



An Overview of International Collaborative Projects Approved by Health Ministry's Screening Committee during July, 2015 to July, 2017

INTERNATIONAL HEALTH DIVISION



ICMR

Compiled and Edited by

Harpreet Sandhu, Reema Roshan, Pratima Verma, Imran Ahmad

Supported by

Staff members of IHD

November, 2017

International Health Division (IHD), ICMR, Ansari Nagar, New Delhi-110029



अत्यमेव जयते

डा. सौम्या स्वामीनाथन

एमडी, एफएएससी, एफएनएएससी, एफएएमएस

सचिव, भारत सरकार

स्वास्थ्य अनुसंधान विभाग

स्वास्थ्य एवं परिवार कल्याण मंत्रालय

एवं

महानिदेशक, आई सी एम आर

Dr. Soumya Swaminathan

MD, FASc, FNASc, FAMS

Secretary to the Government of India

Department of Health Research

Ministry of Health & Family Welfare

&

Director-General, ICMR



भारतीय आयुर्विज्ञान अनुसंधान परिषद

स्वास्थ्य अनुसंधान विभाग

स्वास्थ्य एवं परिवार कल्याण मंत्रालय

वी. रामलिंगस्वामी भवन, अंसारी नगर

नई दिल्ली-110 029 (भारत)

Indian Council of Medical Research

Department of Health Research

Ministry of Health & Family Welfare

V. Ramalingaswami Bhawan, Ansari Nagar

New Delhi-110 029 (INDIA)

Dated the 29th November, 2017



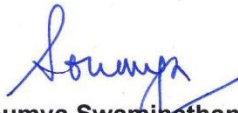
Foreword

The International Health Division of ICMR is publishing the fourth volume of the Document entitled "An Overview of International Collaborative Research Projects in Health Research approved by Health Ministry's Screening Committee (HMSC) during July, 2015 to July, 2017".

I am glad to share this document with you as a sequel of previous three volumes published by International Health Division in 2008, 2013 and 2015 which provided information on the international collaborative research projects approved by HMSC during the said years. The earlier documents released by IHD have been useful publications with information on health research collaboration with various countries/international agencies and related details on the areas of interest and modes of collaboration.

There have been considerable positive developments related to the HMSC during the last year such as the complete shifting over to the online submission/processing/review and consideration of international collaborative projects by the Health Ministry's Screening Committee. This has further streamlined the process of consideration of international collaborative projects by HMSC and well received by the global scientific community. The effort of the International Health Division, as the Secretariat of HMSC, towards this is sincerely appreciated.

I congratulate the International Health Division for bringing out the volume IV of the document and strengthening the previous database on collaborative research projects approved by HMSC. It can be used as a ready reference by the stakeholders and researchers for developing & strengthening the prospective joint cooperation between India and other countries in the areas of common interest.


(Soumya Swaminathan)

Acknowledgement

I take this opportunity to acknowledge the patronage and guidance of Dr. Soumya Swaminathan, Secretary, Department of Health Research (DHR) and Director General, ICMR towards strengthening the international activities of ICMR. Due to her continuous encouragement, as Chairperson HMSC, to improve upon the process of Health Ministry's Screening Committee (HMSC), the International Health Division managed to make the submission of international collaborative projects completely online in 2017. The untiring effort of IHD team and the support extended by officials of ISRM Div of ICMR and C-DAC is duly acknowledged.

The valuable contribution of all the Members of HMSC by providing constructive comments and suggestions during various meetings is deeply acknowledged.

I thank all the Investigators & their teams involved in developing excellent international projects and the cooperation extended by Programme Officers and Heads of various Technical Divisions at ICMR Hqrs., who have been involved at various stages of processing and evaluation of projects prior to the consideration by HMSC.

My sincere appreciation to the entire staff of IHD for the unconditional assistance offered in undertaking various international collaborative activities under various programmes/ MoUs of ICMR.

(Harpreet Sandhu)
Scientist F and Head IHD
Member Secretary (HMSC)

Contents

Section	Page No.
1. An Overview	1-2
2. About the Health Ministry's Screening Committee(HMSC)	3-5
3. Activities of International Health Division during July 2015 to July 2017	6-16
4. Glimpses of IHD Activities	17-23
5. List of International Collaborative Research Projects approved by HMSC during July, 2015 to July, 2017	24-112
6. Facts & Figures	113-124

An Overview

The attainment of human development, as elucidated in the Sustainable Development Goals (SDGs), is not possible without making significant strides and sustained large-scale investments towards bridging health inequities and redressing the bane of diseases, especially in the developing world. Hence the global community follows a collaborative, inclusive and transparent approach to improve the ability to respond to new threats by developing and accelerating access to research interventions that can aid in management of various diseases.

The ongoing deliberations of ICMR and various international organizations and agencies/ research institutes to conduct joint biomedical and health research to address diseases of common concern has resulted in development of a number of MoUs/Agreements. The aim of international collaboration is development of appropriate diagnostics, vaccines, therapeutics, medical/information technology and also enabling knowledge sharing and capacity strengthening.

The International Health Division (IHD) in ICMR co-ordinates international collaboration in biomedical research between India and other countries as well as with national & international agencies. Joint research activities under about twenty four active MoUs signed with various countries/agencies in areas of mutual interest are facilitated by IHD through exchange of scientific information; exchange of scientists/technicians; joint execution of scientific projects and organization of joint scientific meetings, seminars, workshops and symposia in identified areas of cooperation.

This document is a compilation of the information related to Indian PIs, and their Institutes; funding agency etc under the international collaborative research projects duly approved by the HMSC during the period July, 2015 to July, 2017. A total of ten (10) meetings of HMSC were held during this two year period wherein 324 projects were considered and 266 projects were approved by HMSC. Out of these, nineteen projects (19) are being co-funded by ICMR under ICMR-BMBF, Germany (5); ICMR-Forte, Sweden (5) ;ICMR-IAVI, USA (2); ICMR-MRC,UK (2); ICMR-RFBR, Russia (2);Indo-US Diabetes (2); ICMR-GACD (1) collaboration.

During July, 2015 to July, 2017, the year-wise approval rate of projects varied between 74 - 93% and the overall approval rate was 82%. Out of the 266 projects approved by HMSC during the said period, the international funding agency National Institutes of Health(NIH) , USA funded the maximum number of projects(71) followed by Bill and Melinda Gates Foundation(24).

Out of the 212 projects approved for various non-ICMR Institutes including Indian Research Institutes, Medical Colleges, NGOs and Autonomous organisations, the All India Institute of Medical Sciences (AIIMS), New Delhi undertook the maximum number of international collaborative projects (30) followed by St. John's Medical College and Hospital(16) and Post Graduate Institute of Medical Education and Research, Chandigarh(13). About 20%(54) of the approved projects were granted to ICMR Institutes with maximum number of projects(15) awarded to National Institute of Malaria Research(NIMR), New Delhi followed by National Institute for Research on Tuberculosis(NIRT), Chennai (12) and National AIDS Research Institute (NARI), Pune with 8 collaborative projects.

Subject area wise representation of HMSC approved projects showed that out of 266 approved projects, maximum i.e. about 12% (32) have been funded for research in the area of Tuberculosis followed by 7%(18) projects each in the area of Child health, HIV/AIDS and Oncology.

The recent data shows that there has been a global shift in disease burden from communicable to non-communicable diseases. Although there has been an upward trend of collaboration in the areas of CVD and Diabetes during the past few years but more collaborative research is needed in these areas due to their increasing disease burden in India. There is also a need to focus on Health Systems Research, Vaccine development and NCD surveillance with international institutes/agencies for joint collaboration.

This document also captures the other activities of ICMR such as JWG/JSC meetings/workshops etc organised/attended during July, 15 to July, 2017. It also contains a brief synopsis of the other programmes coordinated by IHD such as ICMR International Fellowship programme of ICMR for Indian biomedical scientists as well as for scientists belonging to developing countries; Transfer of human biological material; Biological Weapons Convention related work and the new initiative like India Africa Health Sciences Platform .

The Health Ministry's Screening Committee

The Health Ministry's Screening Committee (HMSC) is an inter-ministerial, high-level committee, which was constituted by the Ministry of Health and Family Welfare (MOHFW), Government of India in the early 1980s. The purpose of the Committee is to carry out screening of all proposals in the field of health research requiring foreign collaboration and/or assistance as well as periodically monitor the progress, implementation, extension of ongoing research projects.

In October 2013, the then Hon'ble Minister of Health & Family Welfare, Govt. of India, approved the following composition of the HMSC.

Sl. No.	Composition of HMSC	
1.	Secretary, Department of Health Research (DHR) and Director-General, ICMR, MOH&FW, GoI	Chairman
2.	Secretary, Health & F.W. or nominee	Member
3.	Secretary & Director General, NACO or nominee	Member
4.	Secretary, AYUSH or nominee, Ministry of AYUSH	Member
5.	Director General of Health Services or nominee	Member
6.	Joint Secretary, Department of Health Research	Member
7.	Director General of Armed Forces and Medical Services (DGAFMS) or nominee	Member
8.	Joint Secretary – Family Planning or Deputy Commissioner – Family Planning	Member
9.	Representative- Ministry of External Affairs (MEA) Coordination Division	Member
10.	Representative -Department of Economic Affairs (DEA), Ministry of Finance	Member
11.	Representative-Department of Biotechnology (DBT), Ministry of Science and Technology	Member
12.	Representative – Department of Science and Technology (DST), Ministry of Science and Technology	Member
13.	Head, International Health Division (IHD), ICMR	Member Secretary

The Indian Council of Medical Research (ICMR) acts as the technical arm for this Committee and is responsible for the technical review of the collaborative research proposals. The International Health Division (IHD) in ICMR Hqrs. is the Secretariat for HMSC and facilitates placement of collaborative research projects before this Committee as a mandatory requirement. By and large, the HMSC meetings are held at a regular interval of three months during the months of March, June, September and December in a calendar year.

The Indian researchers desirous for having foreign assistance and/or collaboration in the health research proposals can submit their proposals to ICMR at IHD for approval of Government of India through HMSC. The proposals can be submitted at IHD throughout the year, but for a specific Call for Proposals (CFP) under an ICMR bilateral /multilateral programme, there is a specified and written deadline. Further, for more guidance /information for Indian researchers/ investigators, the guidelines have been placed at ICMR website at the link <http://icmr.nic.in/guide.htm>. These guidelines provide a brief account on ICMR's existing partnerships with various countries/agencies around the globe as well as the thrust areas of collaborative research under these programmes. These guidelines also give information related to the requisite number of documents to be submitted and the necessary downloadable forms etc. The IHD periodically updates these guidelines for Indian investigators.

The international collaborative health research proposals are scientifically evaluated, scrutinized and managed by the Technical Divisions at ICMR Hqrs. in their respective subject areas. The peer reviewed proposals are placed before the HMSC for a final decision. A total of ten (10) meetings were held during July, 2015 to July, 2017 wherein 324 projects were considered and 266 projects were approved by HMSC. Out of which, nineteen projects(19) are being co-funded by ICMR under ICMR-BMBF, Germany (5); ICMR-Forte, Sweden (5); ICMR-IAVI, USA (2); ICMR-MRC,UK(2); ICMR-RFBR, Russia(2); Indo-US Diabetes(2); ICMR-GACD(1) collaboration.

There were a few **recommendations/suggestions given by HMSC** during it's various meetings held in 2015, 2016 and early 2017 related to regulatory and other issues which are as follows:

- a) NACO representative requested the Committee that only programme related projects on HIV/AIDS be forwarded to them and not the projects related to basic science and clinical research to save time and avoid duplication of efforts on the part of ICMR & NACO. The Committee agreed to the suggestion of NACO and it was communicated to all Technical Divisions for compliance.

- b) The Committee discussed in detail the review process of international collaborative studies submitted to ICMR for HMSC consideration. The Members suggested that since most of the projects for HMSC consideration are funded and approved by foreign funding agencies, hence the projects may be screened/reviewed by the concerned Programme officers of Technical Divisions of ICMR (as per a standard review format) mainly to ascertain that international collaboration is justified and no sensitivity/security issues are being compromised. In case of any ambiguity, the concerned proposal may be referred to an expert.
- c) Accordingly an action was taken by the IHD Secretariat and the Committee was informed that the ICMR Summary Sheet (to be filled in by the Indian PIs) had been modified to simplify and concised as deemed fit. A standard review format for perusal of Programme officers of Technical Divisions of ICMR/Technical Experts was also prepared.

Online submission of International collaborative projects: As suggested during the HMSC meeting held on 8th June, 2016, an action was initiated by IHD for facilitating online submission of HMSC proposals and a prototype for online submission of HMSC projects was prepared in consultation with C-DAC officials. The complete process of electronic submission/evaluation/generation of agenda for HMSC members was undertaken by HMSC secretariat. The online submission of HMSC proposals was made completely online by HMSC Secretariat by April 2017.

Dissemination of information for HMSC clearance:

An advisory to all Ministries/State Health Departments/major Hospitals/R &D Institutes has been issued by Chairperson, HMSC as an Official Memorandum in October 2017:

- a) All international collaborative projects involving foreign assistance/technical collaboration in the field of health research should be initiated by the Indian researchers/scientists only after obtaining the HMSC clearance.
- b) The Indian Research Institutions/Organisations are advised to instruct their respective Institutional Ethics Committees to indicate a clause in the IEC clearance issued for projects involving foreign assistance/technical collaboration that the PIs should obtain the HMSC approval before initiation of the study.

Activities of International Health Division during July, 2015 to July, 2017

International collaboration

The International Health Division (IHD) in ICMR co-ordinates international collaboration in biomedical research between India and other countries as well as with national & international agencies such as the Ministry of Science & Technology, Indian and foreign missions and WHO etc. There are few specific bilateral Joint Statements, / MoUs,/LOI signed by the Ministry of Health and Family Welfare with other countries and rest are those signed directly by ICMR/DHR with international organizations / institutions such as INSERM in France; German Federal Ministry of Education and Research (BMBF) and Helmholtz Association (HGF) in Germany; DHHS, National Institutes of Health (NIH), International AIDS Vaccine Initiative (IAVI) and University of Minnesota (UoM) in USA; Canadian Institutes of Health Research (CIHR) in Canada; University of Sydney in Australia (UoS); London School of Hygiene and Tropical Medicine (LSHTM) & Medical Research Council (MRC) in UK; European Union (EU); Academy of Finland (AF) in Finland; Research Council of Norway (RCN) in Norway; Russian Foundation for Basic Research (RFBR) in Russia; Swedish Research Council for Health Working Life and Welfare (FORTE) in Sweden; Drugs for Neglected Diseases Initiative (DNDi) in Switzerland; National Health and Medical Research Council (NHMRC) in Australia; National Institute of Infectious Diseases (NIID) in Japan; The International Consortium on Anti-Virals, Canada and International Vaccine Institute in South Korea.

ICMR also signed the multilateral agreement with Global Alliance for Chronic Diseases (GACD). The GACD is the Multi-Country Alliance with partner countries -Australia, Canada, China, UK, USA, India, South Africa, European Union, Mexico, Thailand and Argentina.

The **purpose** of these Memoranda of Understanding (MoU) and Joint Statements has been for exchange of scientific information; exchange of scientists/technicians; joint execution of scientific projects and organization of joint scientific meetings, seminars, workshops and symposia in identified areas of cooperation.

International Collaborations

USA: NIH
- HIV / AIDS; Diabetes;
- Cancer; AMR

CDC- Env & Occ Health

IAVI; UoM; BMGF

Canada: CIHR; ICAV;
CGHR

Japan: NIID

Australia: NHMRC; UoS

Russia : RFBR



Germany :BMBF; HGF

France: Inserm

UK: MRC;LSHTM;NICE

Switzerland: DNDi ; FIND

Sweden: Forte

Finland : AF

Norway: RCN

South Korea: IVI

China : NARI-Tsinghua
Univ.



Joint Working Group (JWG) and Joint Steering Committee (JSC) meetings

The regular meetings of Joint Working Group (JWG) or Joint Steering Committee (JSC) with various countries/international institutes/organizations are organized to review, develop and finalize joint collaborative programmes, decide future plans of action and identify priorities for bilateral cooperation.

In addition, the International Health Division has also represented ICMR in various bilateral/multilateral Joint Committee Meetings coordinated by MEA, DST and MOH&FW, GoI for cooperation with various countries.

Following JWG/JSC meetings held under various MoUs and Joint Statements were attended:

1. 1st Joint Working Group meeting between India and Indonesia held on 12th August, 2015 at Nirman Bhawan, New Delhi.
2. 10th India-EU Joint Steering Committee meeting on S&T Cooperation (organised by DST) held on 23rd November, 2015 at New Delhi.

3. 1st Meeting of ICMR-University of Sydney in Australia Joint Steering Committee held at ICMR Hqrs. on 2nd December, 2015.
4. 1st JSC Meeting under DHR-NICE, UK MoU held through Videoconference on 16th December, 2015 at ICMR Hqrs.
5. Indo US Joint Working Group Meeting on Environmental & Occupational Health held at New Delhi on 24th February, 2016.
6. 2nd Joint Steering Committee meeting between ICMR-National Institute for Health and Care Excellence (NICE), UK held though videoconference at ICMR Hqrs. on 1st March, 2016.
7. Indo-Sweden Joint Working Group meeting held at Department of Health & F.W., New Delhi on 3rd March, 2016.
8. 2nd Joint working Group Meeting on Health between India and Bangladesh held during 27th to 28th April, 2016 at Dhaka, Bangladesh.
9. Joint Steering Committee Meeting under Indo-US Joint Statement on Diabetes held through videoconference during 27th May, 2016 at ICMR Hqrs., New Delhi.
10. 9th Indo-Russian Working Group meeting on Science & Technology held on 9th September, 2016 (organized by DST) at New Delhi.
11. 6th meeting of BRICS Health Ministers and Senior Officials held during 15th-16th December, 2016 at, New Delhi.
12. 4th meeting of the India-Thailand Joint Science & Technology Committee (organized by DST) held during 16th December, 2016 at New Delhi.
13. 5th meeting of the India-Sweden Joint Committee on S&T (organized by DST) held on 12th January, 2017 at New Delhi.
14. India-Tunisia 4th Joint Committee on S&T Cooperation (organized by DST) held on 24th March, 2017 at New Delhi.
15. Joint Steering Committee meeting under Indo-US Joint Statement on Diabetes held during 10th to 12th April, 2017 at NIH, USA.
16. Joint Working Group (JWG) meeting under Indo-US Collaboration on Environmental and Occupation Health held during 13th to 14th April, 2017 at CDC Atlanta, USA.

The International workshops/ meetings held under bilateral/ multilateral programmes:

1. Cancer Research in the Media: International workshop for Scientific Journalism an interaction with the media at Institute of Cytology and Preventive Oncology, Noida held on 13th October, 2015.

2. WHO Open Ended Meeting of Member States of Consultative Expert Working Group held during 2nd to 4th May, 2016 at Geneva.
3. Indo-German Health Roundtable on 'The challenge of lifestyle diseases in India', an event under the umbrella of the International German Forum of the German Chancellor Dr. Angela Merkel at German Embassy held on 12th August, 2016 at New Delhi.
4. Cooperation with ASEAN nations (organized by DST) held on 16th August, 2016 at New Delhi.
5. Biological Weapons Convention (BWC) South-East/South Asia Regional Workshop organized by Disarmament & International Security Affairs Division (D&ISA), MEA, GoI held at Institute for Defense Studies and Analyses, New Delhi on 29th August, 2016.
6. India Africa Health Sciences Meet held during 1st to 3rd September, 2016 at Vigyan Bhawan, New Delhi.
7. Round table: "BRICS-Biomed Consortium: The First Results and Prospects of Future" organized by the Tomsk National Research Medical Center of the Russian Academy of Sciences during the BRICS Trade Fair & Forum on 12th October, 2016 at New Delhi.
8. ICMR-Norway Workshop on Anti Microbial Resistance (AMR) held on 10th November, 2016 at Surajkund, Faridabad.
9. ICMR-SAMRC, South Africa meeting on Research Capacity Strengthening held during 27th March, 2017 at ICMR Hqrs, New Delhi.
10. Meeting with Ms. Laura Crespo, Diplomat, Embassy of Brazil regarding discussion on the possibility of cooperation between Brazil and India in the field of health and medicine held on 2nd May, 2017 at ICMR Hqrs, New Delhi.
11. Meeting during visit of Ms. Jill Hennessy, Hon'ble Minister for Ambulance Services, State Government of Victoria and her team at ICMR Hqrs, New Delhi on 30th May, 2017.
12. Meeting with Dr. Martin Goller, to discuss activities under ICMR-BMBF programme held on 06th June, 2017 at ICMR Hqrs, New Delhi.
13. Cardiovascular Mortality Working Group meeting under ICMR-Centre for Global Health Research (CGHR), Canada, LOI held on 27th June, 2017.
14. Meeting on "AAGC and the National Development Priorities of Tunisia" at Research and Information System for Developing Countries (RIS) held on 06th July, 2017 at India Habitat Centre, New Delhi.
15. A meeting with CEO of Pasteur Institute on perspective of cooperation with Institute Pasteur held on 10th July, 2017 at ICMR Hqrs, New Delhi.
16. Meeting to review the ICMR programme with Africa and the ICMR-IAVI Collaboration on HIV / AIDS held on 27th July, 2017 at ICMR Hqrs, New Delhi.
17. Attended the Consultation meeting on Health Sector Cooperation and Asia Africa Growth Corridor (AAGC) during 31st July to 1st August, 2017 at Japan, Tokyo.

The following MoUs/Lol were signed during the period July 2015 to June, 2017:

1. MoU between ICMR and Drugs for Neglected Diseases Initiative (DNDi), Switzerland was signed on 15th October, 2015 by the Secretary, DHR, MOH&FW, GoI & DG, ICMR and the Executive Director, DNDi at New Delhi for cooperation in neglected diseases.
2. MoU between ICMR-Medical Research Council, UK was signed on 10th November, 2015 by the Secretary, DHR, MOH&FW, GoI & DG, ICMR and Director RCUK India at ICMR Hqrs. New Delhi.
3. MoU between ICMR-London School of Hygiene and Tropical Medicine (LSHTM), UK was signed on 8th December, 2015 by the Secretary, DHR, MOH&FW, GoI & DG, ICMR and Director LSHTM,UK at London.
4. MoU between ICMR and The National Health and Medical Research Council (NHMRC), Australia was signed on 28th January, 2016 /10th February, 2016 by Secretary, DHR, MOH&FW, GoI & DG, ICMR and Chief Executive Officer NHMRC.
5. A Letter of Intent (Lol) between ICMR and National Institute of Infectious Diseases (NIID) of Japan was signed on 16th April 2016 at Tokyo by DG, NIID and Ambassador of India to Japan during the visit of Hon'ble HFM to Japan.
6. MoU between Department of Health Research, Ministry of Health & Family Welfare, Govt. of India and The International Consortium on Anti-Virals (ICAV), Canada was signed on 10th June, 2016 by Secretary DHR & DG, ICMR and President & CEO of ICAV at Canada House, New Delhi.
7. A tripartite Memorandum of Understanding (MOU) between Department of Health Research; Department of Health and Family Welfare of the Ministry of Health and Family Welfare (MOHFW), GOI and International Vaccine Institute (IVI), South Korea was signed on 21st August, 2017 by Secretary, DHR, MOH&FW, GoI & DG, ICMR; Additional Secretary & Managing Director, National Health Mission and Director General of IVI at New Delhi.

MoUs forwarded to Govt. of India for approval ICMR-Bill & Melinda Gates Foundation (BMGF), USA; ICMR - African Union (AU), Africa; ICMR-Inserm, France; ICMR-SAMRC, South Africa.

Exchange visits during the period

The IHD supports and coordinates the international travel of Indian scientists engaged in approved bilateral collaborative research projects under various MoUs and Joint Statements with other countries. A total of 67 exchange visits of scientists / officials to and from India were arranged under various international collaborative programmes / projects.

International Visitors / Dignitaries at ICMR

The Division also organized visits by various visitors to ICMR from foreign countries / agencies such as British High Commission, Sweden, Russia, UK, USA, RCUK, HGF-Germany, CDC-USA, Japan, French Embassy in India, Norway Team, Taiwan, BMBF-Germany, South Korea, Australia, Sweden and Switzerland.

Joint Call for Proposals (CFP) launched during the period

- 1 Call for proposals in the field of Health Research and Biomedical Sciences under ICMR-BMBF Germany, MoU with a deadline to submit the proposals till 6th January, 2016.
- 2 Call for proposals in the field of Bio-Imaging and Bio-Informatics under ICMR-RFBR, Russia MoU with a deadline to submit the proposals till 2nd May, 2016.
- 3 Call for proposals in the field of Ageing and Health under ICMR-Forte, Sweden MoU with a deadline to submit the proposals till 12th January, 2017.
- 4 Call for proposals under GACD on "Implementation Research in Mental Health" with last date for submission of Concept proposals till 11th April, 2017.
- 5 Call for Proposals under Indo-RCN, Norway co-operation on Antimicrobial resistance with a deadline to submit the proposals till 26th April, 2017.

ICMR International Fellowship Programme for Indian Biomedical Scientists

The ICMR International Fellowship Programme for Indian biomedical scientists aims to augment capacity strengthening of institutions involved in basic, applied, epidemiological and clinical sciences through exposure of Indian researchers to the latest international advancements in knowledge, to understand the disease and find strategies for their prevention and cure. There are twelve fellowships per year for young Indian scientists for duration of 3 to 6 months and six fellowships for senior level scientists for a period of 10-15 days to visit the foreign laboratories/institutes for scientific discussions/training. The monthly fellowship grant is US \$ 3000, contingency grant of 20,000/- for young scientists and US \$ 200 per day & contingency grant of Rs 20,000/-for 15 days for senior scientists along with roundtrip air travel. The ICMR international fellowships are advertised each year in leading national newspapers, ICMR website & some of the Indian scientific journals.

During the years 2016 and 2017, two Selection Committee meetings were held on 14th June, 2016 & 15th May, 2017 for selection of Indian biomedical scientists under the ICMR

International Fellowship Programme. Eighty (80) applications were received under Senior scientist category out of which twelve (12) were selected whereas one eighty five (185) applications were received under Young scientist category and twenty four (24) young scientists were selected during the period.

A brief report on the training / expertise acquired, utilization / implementation of training into the on-going / future programme(s) of the respective parent Indian Institutes and achievements in the form of publications, establishment of facilities in parent Institutes and research grants after availing the ICMR International Fellowships during the years 2011-12, 2012-13, 2013-14 and 2014-2015 was compiled and presented to members of the Selection Committee during the meeting held in June, 2016.

The reports of Young and Senior ICMR International Fellows, who had undertaken the Fellowship during the years 2015-16 and 2016-2017, were placed on ICMR website.

ICMR International Fellowship Programme for Scientists belonging to Developing Countries

To achieve the objective of better south-to-south co-operation and considering India's excellence and proven leadership amongst the developing countries in several areas of research, ICMR awards five fellowships every year to the scientists from developing countries to work in Indian laboratories for a period of upto six months. A subsistence allowance of Rs. 2500 per day is awarded to the scientists visiting India under the fellowship programme. Accommodation is generally arranged in the institutional guest house on actual basis charged by the institute subject to a maximum of Rs. 4000/- per day, if the accommodation is arranged outside the Institute.

It was felt that the information pertaining to ICMR International fellowships for biomedical scientists belonging to developing countries needed to be disseminated by IHD; hence it was circulated for wider publication through the Indian Missions/Embassies in various developing countries to encourage scientists from these countries to undertake training in various Indian Institutes/laboratories.

Three applications were received and processed for consideration by Selection Committee meeting held on 15th May, 2017 and one fellow from Srilanka was selected to avail the training at KEM Hospital, Mumbai. Three applications were received and considered by Selection Committee meeting held on 12th October, 2017 and three fellows one each from Ethiopia, Kenya and Nigeria have been selected to avail the training at NIRT, Chennai; NCCS, Pune; and NIIST, Kerala respectively.

Transfer of human biological material for commercial purposes

The guidelines issued by the Ministry of Health & F.W., Government of India (vide O.M. No. 19015/53/1997-IH Pt.) dated November 19, 1997 regulates the transfer of human biological material for research/diagnostic purposes. As per the O.M., ICMR is the nodal agency to process such requests. The guidelines for transfer of human biological material are available on the ICMR website (<http://icmr.nic.in/ihd/ihd.htm>). These guidelines enshrine the definition, modalities and mechanism for transfer of human biological material for biomedical research as well as regulate the exchange of biological material for commercial purposes.

Director General, ICMR constituted a Committee in 2010 consisting of experts from relevant fields for deciding each proposal on a case-to-case basis for transfer of human biological material for research/commercial purposes. The evaluation of cases where infectious biological material/samples are proposed to be transferred from foreign research centers to Indian diagnostic laboratories or vice versa for analysis; transfer of human biological waste material or any other cases for commercial purposes were to be considered by this Committee.

The guidelines, regulations/measures to be followed for transport of infectious substances for research/commercial purposes were drafted in consultation with the Committee. Accordingly, the applications were submitted to ICMR for transfer of biological material for research/commercial purposes in response to announcement on the ICMR website with deadlines for submission of applications as 31st January; 30th April; 31st July and 31st October in each calendar year. The applications were processed for the consideration of Expert Committee. A total of 970 applications were considered and 604 cases were approved for transfer of biological material for research/commercial purposes during 22nd meetings organized during the years 2011-2016.

To facilitate the process of transfer of human biological material for commercial purposes by Indian CROs & Pharma industry, ICMR drafted a notification and with due approvals of the Hon'ble Minister of Health and Family Welfare and Hon'ble CIM DGFT issued a notification dated 4th August, 2016 regarding Import/Export policy for human biological samples for commercial purposes: Amendment Schedule-1 (Import Policy) and Schedule-2 (Export Policy) of ITC (HS), 2012 – which will be followed by the Indian applicants henceforth. The DGFT notification is available on ICMR website for reference of applicants.

Several other cases pertaining to transfer of human biological material for research/diagnostic purposes are also received either directly or forwarded by the Directorate General of Foreign Trade (DGFT), Ministry of Commerce and Industry; DCGI and/or Directorate General of Health Services (DGHS), MOH&FW, GOI to ICMR for comments. These cases are looked into and reviewed at ICMR on a regular basis and the decision is communicated to the concerned.

Biological Weapons Convention related work

The activities related to Biological Weapons Convention in coordination with Ministry of External Affairs, GoI are coordinated by ICMR. During various Inter-Ministerial meetings attended at MEA in New Delhi, as ICMR representative, inputs have been given on the following:

- i. As part of one of the recommended confidence building measures between the countries to promulgate and adopt the code of conduct for research scientists engaged in the field of Life Sciences (under the BTW Convention), the code of conduct was revised and issued by ICMR for adoption and compliance by Indian research scientists.
- ii. Discussions to prepare and coordinate the Indian positions ahead of the Biological Weapons Convention (BWC) Meetings in Geneva during each year.
- iii. Suggestions on India's engagement with foreign countries on bio safety and bio security issues.
- iv. Suggestions on the revised forms for the submission of the Confidence Building Measures.
- v. Comments on Initiatives for strengthening bio safety and bio security at the level of Indian research institutes/laboratories.
- vi. Inputs for updating an Indian Status Report on the implementation for Article X of the Biological and Toxin Weapons Convention (BTWC).
- vii. Comments given on the draft "Guidelines for international engagement on bio-safety/bio-security matters" prepared by MEA.
- viii. Guidelines on foreign engagement on Biosafety/ Biosecurity matters' prepared by D&ISA, MEA were duly approved by Cabinet Secretariat and were duly circulated to all the ICMR Institutes/Centres/Divisions for compliance on 12th February, 2016.
- ix. The duly filled in revised CBM forms with relevant information from five ICMR Institutes (with BSL-2 and BSL-3 facilities) for the calendar years 2011- 2015 were submitted to MEA as requested for onward transmission to BWC Implementation Support Unit as a part of this activity.

India Africa Health Sciences Platform - a new Initiative

The landmark India Africa Forum Summit (IAFS) III in October 2015 under the aegis of the Hon'ble Prime Minister of India set the tone for reinvigorated and forward-looking partnerships between the two regions. Health was among the key areas identified for furthering collaboration, with India committing significant resources towards enhancement of health capacities in Africa through the proposed Africa Health Fund. To carry forward this vision of IAFS III in the area of public health, the Indian Council of Medical Research partnered with five Indian ministries and several African regional scientific and research agencies to organize the first India Africa Health Sciences Meet (IAHSM) in September 2016. The Meet saw participation from 11 cabinet ministers and 400 delegates including senior government representatives, technocrats, industry leaders and scientists. The deliberations highlighted the need for India and Africa to conduct joint biomedical and health research to address diseases of common concern through indigenous development of affordable drugs, diagnostics and vaccines, and also enabling knowledge sharing and capacity strengthening. Discussions also focused on boosting pharmaceutical trade and manufacturing cooperation to foster affordability of essential drugs and harmonization of regulatory & intellectual property policies.

While considerable synergies and ongoing efforts have provided progress in addressing the shared challenges and health goals between India and Africa, a comprehensive collaborative research program focusing on joint population-based studies and disease specific product development is critical to meeting the health burden of the region.

In this direction, the Indian Council of Medical Research (ICMR- as the nodal agency responsible for formulating, coordinating and promoting biomedical research in the country under the auspices of the Department of Health Research) in collaboration with other Government Ministries and Departments has taken up the mandate to establish the India-Africa Health Sciences Platform (IAHSP) under the multi-dimensional, Government-to-Government, South-South partnership, to foster a vibrant and competitive regional health ecosystem.

To formalize this partnership as the India Africa Health Sciences Collaboration, a Memorandum of Understanding (MoU) has been developed by ICMR and the African Union (AU).

Progress Made

S.No.	Meeting/Interaction	Participants
1.	Ambassadors Consultation, August 2016	<p><i>India:</i> Gol representatives–Ministry of Health & Family Welfare - MoHFW (ICMR), Ministry of External Affairs -MEA, Exim Bank</p> <p><i>Africa:</i> Representation of Ambassadors and High Commissioners from 21 African Countries</p> <p><i>International organizations-</i> Wellcome Trust, IAVI</p>
2.	India-Africa Health Sciences Meet, September 2016	<p><i>India:</i> Gol Ministries - H&FW; EA, Commerce & Industry - C&I; Science & Technology – S&T; Chemicals & Fertilizers - C&F</p> <p><i>Africa:</i></p> <ul style="list-style-type: none"> • African Health Ministers- Congo, Gambia, Mozambique, Namibia, Nigeria, Zimbabwe • Representation from 20 African nations and 54 African diplomatic missions • Pan-African organizations- African Union - AU, African Academy of Sciences - AAS, Alliance for Accelerating Excellence in Science in Africa - AESA <p><i>Senior policy makers, technocrats, scientists, medical specialists, researchers & industry leaders from both regions</i></p> <p><i>International organizations – BMGF, USAID, Wellcome Trust, IAVI, WHO</i></p>
3.	Expert Working Group Meeting, April 2017	<p><i>India:</i> Gol Ministries -H&FW (ICMR); EA, C&I (Pharmexcil); S&T (DST) ; RIS</p> <p><i>Africa:</i></p> <ul style="list-style-type: none"> • Regional bodies like EAHRC • Pan-African bodies like AAS, AU <p><i>Multi-institutional and inter-disciplinary domain experts in the area of community, clinical, laboratory and health systems research across infectious and non-infectious diseases and Industry representatives from both regions</i></p> <p><i>International organizations: Wellcome Trust, University of Cambridge, IAVI</i></p>

Glimpses of International Activities undertaken during July, 2015 to July, 2017



Signing of MoU between ICMR and Drugs for Neglected Diseases Initiative (DNDi), Switzerland by Secretary DHR & DG, ICMR and Executive Director, DNDi on 15th October, 2015 at New Delhi



Signing of MoU between ICMR and Medical Research Council (MRC), UK by Secretary DHR & DG, ICMR and Director, RCUK India on 10th November, 2015 at New Delhi



1st Meeting of ICMR-University of Sydney, Australia Joint Steering Committee held at ICMR Hqrs. on 2nd December, 2015



Letter of Intent between ICMR and National Institute of Infectious Diseases (NIID), Japan signed by the Ambassador of India to Japan and DG, NIID on 16th April 2016 at Tokyo during the visit of Hon'ble HFM to Japan



2nd Joint working Group Meeting on Health between India and Bangladesh held during 27th - 28th April, 2016 at Dhaka, Bangladesh



MoU between Department of Health Research, Ministry of Health & Family Welfare, Govt. of India and The International Consortium on Anti-Virals (ICAV), Canada signed by Secretary DHR & DG, ICMR and president & CEO ICAV at Canada House, New Delhi on 10th June, 2016



Some glimpses of the India Africa Health Sciences Meet organized during 1st-3rd September, 2016 at Vigyan Bhawan, New Delhi



ICMR-SAMRC, South Africa meeting on Research Capacity Strengthening held on 27th March, 2017 at ICMR Hqrs, New Delhi



6th Indo-US Joint Steering Committee meeting under Joint Statement on Diabetes held on 10th April, 2017 at NIH, USA



Joint Scientific meeting under Indo-US Joint Statement on Diabetes held on 11th April, 2017 at NIH, USA



2nd Indo-US Joint Working Group (JWG) meeting under Collaboration on Environmental and Occupation Health held on 13th April, 2017 at CDC Atlanta, USA



Joint Scientific meeting under Indo-US Collaboration on Environmental and Occupation Health and visit to Emergency Operations Centre, CDC, USA on 14th April, 2017



Consultation meeting on Health Sector Cooperation and Asia Africa Growth Corridor (AAGC) held during 31st July & 1st August, 2017 at Japan, Tokyo



Signing of MoU between Department of Health Research; Department of Health and Family Welfare of the Ministry of Health and Family Welfare (MOHFW), GOI and International Vaccine Institute (IVI), South Korea on 21st August, 2017 at New Delhi

**List of International Collaborative Research Projects Approved by HMSC
during July, 2015 to July, 2017**

S.no	Details of the Project	
1	A randomized, open label, two-arm, multicenter study comparing the efficacy, safety and tolerability of oral dydrogesterone 30mg daily versus crinone 8% intravaginal progesterone gel 90mg daily for Luteal Support in vitro-Fertilization (LOTUS II)	
	Principal Investigator Dr. Alka Kriplani Professor and Head All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi -110029	Funded by Abbott Laboratories GmbH, Germany Date of approval June 08, 2016 Total Budget Rs 15, 00,000 Duration 6 Months Subject Area Reproductive Health
2	Developing a Core-set of patient-reported outcomes in pancreatic Cancer (COPRAC): an international Delphi survey	
	Principal Investigator Dr. Shailesh V Shrikhande Professor & Head Tata Memorial Hospital, Tata Memorial Centre, Parel, Mumbai-400012	Funded by Academic Medical Center, Netherlands Date of approval September 07, 2016 Total Budget Rs 2, 80,000 Duration 12 Months Subject Area Oncology
3	Fast tracking Bangalore's response to HIV through a pilot community led testing model, the first in India	
	Principal Investigator Dr. Jacob Maarten Nijhof Technical Specialist Swasti Health Resource Centre, H.No. 19, 1st Main, 1st Cross, Ashwathnagar, Bengaluru - 560094	Funded by Aids Fonds, Netherlands Date of approval June 22, 2017 Total Budget Rs 2, 21, 36,268 Duration 36 Months Subject Area HIV/AIDS/ STD

S.no	Details of the Project	
4	Investigating potential of notch 3 and jagged-1 based therapy for epithelial ovarian cancer	
	Principal Investigator Dr. Pritha Ray Assistant Professor Tata Memorial Hospital, Tata Memorial Centre, Parel, Mumbai-400012	Funded by Anderson Cancer Center, USA Date of approval June 22, 2017 Total Budget Rs 5,960,000 Duration 24 Months Subject Area Oncology
5	TWILIGHT Study-Ticagrelor with Aspirin or alone in high risk patients after coronary intervention	
	Principal Investigator Dr. Neeraj Parakh Assistant Professor All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi -110029	Funded by Astra Zenecea, UK Date of approval September 07, 2016 Total Budget Rs 37,500,000 Duration 18 Months Subject Area Cardiovascular
6	Multicenter study of the accuracy of the BD MAX™ MDR-TB assay for detection of M. tuberculosis complex and mutations associated with resistance to rifampin or isoniazid	
	Principal Investigator Dr. Renu Bhardwaj Professor and Head B J Medical College and Sassoon General Hospital, Jai Prakash Narayan Road, Pune-411001	Funded by Becton Dickinson & Company, USA Date of approval March 08, 2017 Total Budget Rs 80, 75,810 Duration 14 Months Subject Area Tuberculosis

S.no	Details of the Project	
7	Adhesive sensors for detection of tuberculosis from skin	
	<p>Principal Investigator</p> <p>Dr. Sarman Singh Professor & Head All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi -110029</p>	<p>Funded by</p> <p>Bill & Melinda Gates Foundation, USA</p> <p>Date of approval September 16, 2015</p> <p>Total Budget Rs 31, 80,012</p> <p>Duration 12 Months</p> <p>Subject Area Tuberculosis</p>
8	Baseline Assessment for <i>Streptococcus pneumoniae</i> of India Serotypes (BASIS)	
	<p>Principal Investigator</p> <p>Dr. Anand Manoharan Head Pushpagiri Institute of Medical Sciences and Research Center, Tiruvalla - 689101</p>	<p>Funded by</p> <p>Bill & Melinda Gates Foundation, USA</p> <p>Date of approval September 16, 2015</p> <p>Total Budget Rs. 6, 85, 52,702</p> <p>Duration 36 Months</p> <p>Subject Area Child Health</p>
	Approved with conditions	
9	Neonatal pneumonia predictors of mortality	
	<p>Principal Investigator</p> <p>Dr. C. Suresh Kumar Professor of Pediatrics Institute of Child Health, Niloufer Hospital, Osmania Medical College, Hyderabad- 500004</p>	<p>Funded by</p> <p>Bill & Melinda Gates Foundation, USA</p> <p>Date of approval September 16, 2015</p> <p>Total Budget Rs 1, 29, 51,225</p> <p>Duration 24 Months</p> <p>Subject Area Child Health</p>

S.no	Details of the Project	
10	Surveillance for radiological pneumonia in children under 5 years of age in Uttar Pradesh and Bihar	
	Principal Investigator Dr. Shally Awasthi Professor King Georges Medical University (KGMU), Lucknow - 226003	Funded by Bill & Melinda Gates Foundation, USA Date of approval September 16, 2015 Total Budget Rs 53,842,000 Duration 42 Months Subject Area Pneumonia
11	To develop acute respiratory infection treatment units (ATUs) and assess their utility in improving healthcare and research in pneumonia related morbidity and mortality in India	
	Principal Investigator Dr. S K Kabra Professor All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi - 110029	Funded by Bill & Melinda Gates Foundation, USA Date of approval September 16, 2015 Total Budget Rs 2, 04, 611, 00 Duration 24 Months Subject Area Pneumonia
	Approved with conditions	
12	Cost effectiveness analysis of Pneumonia Conjugate Vaccines (PCV) in India through transmission dynamic modeling approach	
	Principal Investigator Dr. Habib Hasan Farooqui Assistant Professor Public Health Foundation of India (PHFI), Plot No. 47, Sector - 44, Gurgaon - 122002	Funded by Bill & Melinda Gates Foundation, USA Date of approval December 16, 2015 Total Budget Rs 32, 71,825 Duration 12 Months Subject Area Pneumonia

S.no	Details of the Project	
13	Monitoring and evaluating the planned technical support unit in UP	
	<p>Principal Investigator</p> <p>Mr. Dharmendra Chandurkar Chief Knowledge Officer Sambodhi Research & Communication Pvt. Ltd., O-2, 2nd & 3rd Floor, Lajpat Nagar II, New Delhi - 110024</p>	<p>Funded by</p> <p>Bill & Melinda Gates Foundation, USA</p> <p>Date of approval December 16, 2015</p> <p>Total Budget Rs 1, 60, 00,000</p> <p>Duration 36 Months</p> <p>Subject Area Health System</p>
	Approved with suggestions	
14	Development of KMC sensor for position and temperature	
	<p>Principal Investigator</p> <p>Dr. Prem Mony Professor & Head St. Johns Medical College, St. Johns Research Institute, St. Johns National Academy of Health Sciences, Koramangala, Sarjapur Road, Bangalore-560034</p>	<p>Funded by</p> <p>Bill & Melinda Gates Foundation, USA</p> <p>Date of approval March 14, 2016</p> <p>Total Budget Rs 1, 06, 74,300</p> <p>Duration 6 Months</p> <p>Subject Area Maternal Health</p>
15	Feasibility study: Tracking community mortality due to respiratory syncytial virus	
	<p>Principal Investigator</p> <p>Dr. Mandeep S Chadha Scientist F National Institute of Virology (NIV), 20-A, Dr.Ambedkar Road, Pune-411001</p>	<p>Funded by</p> <p>Bill & Melinda Gates Foundation, USA</p> <p>Date of approval June 08, 2016</p> <p>Total Budget Rs 3, 33, 73,907</p> <p>Duration 36 Months</p> <p>Subject Area Infant Mortality</p>

S.no	Details of the Project	
16	Identification of new biomarkers for neonatal hypoxic ischemic encephalopathy	
	<p>Principal Investigator</p> <p>Dr. Niranjn Thomas Professor Christian Medical College & Hospital, Vellore- 632004</p>	<p>Funded by</p> <p>Bill & Melinda Gates Foundation, USA</p> <p>Date of approval June 08, 2016</p> <p>Total Budget Rs 6, 42,080</p> <p>Duration 36 Months</p> <p>Subject Area Neurosciences</p>
17	A community based study to compare the safety, efficacy and acceptability of a triple drug regimen (Ivermectin, Diethylcarbamazine and Albendazole) with a two-drug regimen (Diethylcarbamazine and Albendazole) for lymphatic filariasis elimination	
	<p>Principal Investigator</p> <p>Dr. P Jambulingam Director Vector Control Research Centre, Medical Complex, Indira Nagar, Puducherry- 605006</p>	<p>Funded by</p> <p>Bill & Melinda Gates Foundation, USA</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 2, 93, 15,400</p> <p>Duration 18 Months</p> <p>Subject Area Filariasis</p>
18	Comprehensive resistance prediction for tuberculosis: an international consortium (CRyPTIC)	
	<p>Principal Investigator</p> <p>Dr. Nerges Mistry Director The Foundation for Medical Research, 84-A, R.G. Thadani Marg, Worli, Mumbai - 400018</p>	<p>Funded by</p> <p>Bill & Melinda Gates Foundation, USA</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 1, 32, 59,610</p> <p>Duration 18 Months</p> <p>Subject Area Tuberculosis</p>

S.no	Details of the Project	
19	Evaluation of the Salamati Project: A pilot to increase demand for and access to modern contraceptive methods, including injectable, in the public sector in Haryana	
	<p>Principal Investigator</p> <p>Dr. Kultar Singh Chief Executive Officer Sambodhi Research & Communication Pvt. Ltd., C-126, Sector - 2, Noida - 201301</p>	<p>Funded by</p> <p>Bill & Melinda Gates Foundation, USA</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 12,51,9900</p> <p>Duration 18 Months</p> <p>Subject Area Reproductive Health</p>
20	Group B streptococcus colonization in mother-newborn dyads and association with anti-capsular serotype-specific antibodies in low and middle income South Asian and African countries	
	<p>Principal Investigator</p> <p>Dr. Sridhar Santhanam Professor Christian Medical College & Hospital, Vellore- 632004</p>	<p>Funded by</p> <p>Bill & Melinda Gates Foundation, USA</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Rs 1, 21, 98,530.26</p> <p>Duration 12 Months</p> <p>Subject Area Maternal Health</p>
21	Developing a network driven community based HIV testing model to increase uptake of HIV testing among rural, unreached FSWs in Kolhapur district, Maharashtra [The NeCHT study].	
	<p>Principal Investigator</p> <p>Dr. Sheela Godbole Scientist E National AIDS Research Institute (NARI), G-73 Bhosari Industrial Estate, Bhosari, Pune-411026</p>	<p>Funded by</p> <p>Bill & Melinda Gates Foundation, USA</p> <p>Date of approval March 08, 2017</p> <p>Total Budget Rs 17, 42,400</p> <p>Duration 10 Months</p> <p>Subject Area HIV/AIDS/ STD</p>

S.no	Details of the Project	
22	Evaluating 99 DOTS Novel Strategy for monitoring adherence of TB medication	
	<p>Principal Investigator</p> <p>Dr. Beena Thomas Scientist E National Institute for Research in Tuberculosis (NIRT), Chetpet, Chennai - 600031</p>	<p>Funded by</p> <p>Bill & Melinda Gates Foundation, USA</p> <p>Date of approval March 08, 2017</p> <p>Total Budget Rs 1, 50, 33,986</p> <p>Duration 19 Months</p> <p>Subject Area Tuberculosis</p>
	Approved with suggestions	
23	India State-level Disease Burden Initiative	
	<p>Principal Investigator</p> <p>Dr. Lalit Dandona Distinguished Research Professor Public Health Foundation of India (PHFI), Plot No. 47, Sector - 44, Gurgaon - 122002</p>	<p>Funded by</p> <p>Bill & Melinda Gates Foundation, USA</p> <p>Date of approval March 08, 2017</p> <p>Total Budget Rs. 2, 80, 52,000</p> <p>Duration 24 Months</p> <p>Subject Area NCD Surveillance</p>
24	Effects of environmental enteric dysfunction on protein digestibility, amino acid metabolism and protein synthesis	
	<p>Principal Investigator</p> <p>Dr. Aruna V Kurpad Professor St. Johns Medical College, St. Johns Research Institute, St. Johns National Academy of Health Sciences, Koramangala, Sarjapur Road, Bangalore-560034</p>	<p>Funded by</p> <p>Bill & Melinda Gates Foundation, USA</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 2, 50, 04,214</p> <p>Duration 24 Months</p> <p>Subject Area Nutrition</p>

S.no	Details of the Project	
25	National surveillance system for enteric fever in India	
	Principal Investigator Dr. Gagandeep Kang Professor Christian Medical College & Hospital, Ida Scudder Road, Vellore-632004	Funded by Bill & Melinda Gates Foundation, USA Date of approval June 22, 2017 Total Budget Rs 70, 28, 00,340 Duration 36 Months Subject Area Gastroenterology
26	Testing the feasibility of integrated approaches to interrupt the transmission of soil-transmitted helminthes (STH): The DeWorm3 project	
	Principal Investigator Dr. Gagandeep Kang Professor Christian Medical College & Hospital, Ida Scudder Road, Vellore-632004	Funded by Bill & Melinda Gates Foundation, USA Date of approval June 22, 2017 Total Budget Rs 22, 69, 39,115 Duration 84 Months Subject Area Gastroenterology
	Approved with suggestions	
27	The WHO ACTION (Antenatal Corticosteroids for Improving Outcomes in preterm Newborns) Trials ACTION-I Trial- A65913: A multi-country, multi-centre, two-arm parallel, double-blind, placebo-controlled, randomized trial of antenatal corticosteroids for women at risk of imminent birth in the early preterm period in health facilities in low-resource settings to improve newborn outcomes	
	Principal Investigator Dr. Shivaprasad S Goudar Professor and Head Jawaharlal Nehru Medical College, JNMC Campus, Nehru Nagar, Belgaum-590010	Funded by Bill & Melinda Gates Foundation, USA Date of approval June 22, 2017 Total Budget Rs 5, 44, 55,739 Duration 24 Months Subject Area Child Health

S.no	Details of the Project	
28	The WHO ACTION (Antenatal Corticosteroids for Improving Outcomes in preterm Newborns) Trials, WHO ACTION - II TRIAL - A65916: A multi country, multi centre, two arm, parallel, double-blind, placebo-controlled, randomized trial of antenatal corticosteroids for women at risk of imminent birth in the late preterm period in hospital in low-resources countries to improve newborn outcomes	
	<p>Principal Investigator</p> <p>Dr. Shivaprasad S. Goudar Professor and Head</p> <p>Jawaharlal Nehru Medical College, JNMC Campus, Nehru Nagar, Belgaum-590010</p>	<p>Funded by</p> <p>Bill & Melinda Gates Foundation, USA</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 5, 44, 55,739</p> <p>Duration 24 Months</p> <p>Subject Area Maternal Health</p>
29	Mixed longitudinal/cross-sectional study of body composition of infants from birth to 24 months from Bangalore, India	
	<p>Principal Investigator</p> <p>Dr. Rebecca Kuriyan Rai Associate Professor</p> <p>St. Johns Medical College, St. Johns Research Institute, St. Johns National Academy of Health Sciences, Koramangala, Sarjapur Road, Bangalore-560034</p>	<p>Funded by</p> <p>Bill and Melinda Gates Foundation, USA through International Atomic Energy Agency, Austria</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 91, 56,441</p> <p>Duration 24 Months</p> <p>Subject Area Nutrition</p>
30	Extended follow-up of the participants of IARC-India HPV vaccination study to evaluate the safety & effectiveness of 2 versus 3 doses of HPV vaccine in preventing cervical cancer	
	<p>Principal Investigator</p> <p>Dr. Neerja Bhatla Professor</p> <p>All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi - 110029</p>	<p>Funded by</p> <p>Bill and Melinda Gates Foundation, USA through International Agency for Research on Cancer (IARC), France</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 17,586</p> <p>Duration 60 Months</p> <p>Subject Area Oncology</p>

S.no	Details of the Project	
31	Impact of carbapenem resistance on outcomes of bloodstream infections in developing countries: A prospective cohort study (PANORAMA)	
	<p>Principal Investigator</p> <p>Dr. Chimanjita Phukan Associate Professor Guwahati Medical College and Hospital, Guwahati - 781005</p>	<p>Funded by</p> <p>BioMerieux, France</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Rs 30,000</p> <p>Duration 18 Months</p> <p>Subject Area Anti Microbial</p>
32	In vitro testing of candidate drugs against malaria parasites in India	
	<p>Principal Investigator</p> <p>Dr. Anup Anvikar Scientist D National Institute of Malaria Research (NIMR), Sector-8, Dwarka, New Delhi-110077</p>	<p>Funded by</p> <p>Bionanza Inc., UK</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 11, 24,200</p> <p>Duration 12 Months</p> <p>Subject Area Malaria</p>
33	India veterinary field epidemiology training program	
	<p>Principal Investigator</p> <p>Dr. SM Mehendale Director National Institute of Epidemiology, R-127, 3rd Avenue, Tamil Nadu Housing Board Ayapakkam, Chennai-600031</p>	<p>Funded by</p> <p>Biosecurity Engagement Program, US</p> <p>Date of approval March 14, 2016</p> <p>Total Budget Rs 1, 32, 06,204</p> <p>Duration 24 Months</p> <p>Subject Area Capacity Building</p>

S.no	Details of the Project	
34	AMIR-PepKit IVD: R & D of a peptide-based - diagnostic kit for an early detection of a fatal immune response in acute myocardial infarction patients	
	<p>Principal Investigator</p> <p>Dr. Savita Yadav Additional Professor All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi -110029</p>	<p>Funded by</p> <p>Biotechnology Industry Research Assistance Council (BIRAC), India</p> <p>Date of approval December 16, 2015</p> <p>Total Budget Rs 72, 85,000</p> <p>Duration 24 Months</p> <p>Subject Area Cardiovascular</p>
35	Learning mechanical ventilation principles from a virtual mechanical ventilator versus a standard pediatric intensive care unit rotation: Prospective multicenter interventional pre-post crossover study design	
	<p>Principal Investigator</p> <p>Dr. Ramesh Kumar Assistant Professor Jawaharlal Institute of Postgraduate Medical Education & Research (JIPMER), Puducherry- 605006</p>	<p>Funded by</p> <p>Boston University School of Medicine, Boston, USA</p> <p>Date of approval March 14, 2016</p> <p>Total Budget Nil</p> <p>Duration 12 Months</p> <p>Subject Area Child Health</p>
36	Childhood and young adult predictors of myocardial structure and function at age 45 years in the New Delhi and Vellore Birth Cohorts, India	
	<p>Principal Investigator</p> <p>Dr. D Prabhakaran Executive Director Centre for Chronic Disease Control (CCDC) 4th Floor, Plot no. 47, Sector – 44, Gurgaon - 122002</p>	<p>Funded by</p> <p>British Heart Foundation, UK</p> <p>Date of approval March 14, 2016</p> <p>Total Budget Rs 3, 12, 18,426</p> <p>Duration 36 Months</p> <p>Subject Area Cardiovascular</p>

S.no	Details of the Project	
37	HIP fracture accelerated surgical treatment and care track (HIP ATTACK) trial	
	<p>Principal Investigator</p> <p>Dr. Sharanu Patil Director Sparsh Hospital, #29/P2, Bommasandra Industrial Area, Hosur Road, Bangalore - 560099</p>	<p>Funded by</p> <p>Canadian Institutes of Health Research (CIHR), Canada</p> <p>Date of approval June 08, 2016</p> <p>Total Budget Rs 25, 955, 00</p> <p>Duration 30 Months</p> <p>Subject Area Surveillance</p>
38	TRICS-III: Transfusion Requirements in Cardiac Surgery. An international, multi-centre, randomized controlled trail to assess transfusion thresholds in patients undergoing cardiac surgery	
	<p>Principal Investigator</p> <p>Dr. Muralidhar Kanchi Director Narayana Institute of Cardiac Sciences, Narayana Hrudayalaya Foundations, No. 258/A Bommasandra Industrial Area, Hosur Road, Bangalore - 560099</p>	<p>Funded by</p> <p>Canadian Institutes of Health Research (CIHR), Canada</p> <p>Date of approval June 08, 2016</p> <p>Total Budget Rs 22, 99,321</p> <p>Duration 54 Months</p> <p>Subject Area Cardiovascular</p>
39	Burden antibiotic resistance in neonates from developing societies (short name BARNADS)	
	<p>Principal Investigator</p> <p>Dr. Sulagna Basu</p> <p>National Institute of Cholera and Enteric Diseases (NICED), P-33, CIT Road, Scheme XM, Beliaghata, Kolkata-700010</p>	<p>Funded by</p> <p>Cardiff University, UK</p> <p>Date of approval March 08, 2017</p> <p>Total Budget Rs 1, 72, 57,000</p> <p>Duration 18 Months</p> <p>Subject Area Anti Microbial</p>

S.no	Details of the Project	
40	A pilot study to identify the influence of IL-28b gene polymorphisms and IFN- λ levels on TH-17 cells in HIV patients presenting with IRIS	
	<p>Principal Investigator</p> <p>Dr. Rajesh Kannanqai Professor Christian Medical College & Hospital, Vellore- 632004</p>	<p>Funded by</p> <p>Center for AIDS Research (CFAR), Boston, USA</p> <p>Date of approval June 08, 2016</p> <p>Total Budget Rs 15, 00,000</p> <p>Duration 24 Months</p> <p>Subject Area HIV/AIDS/ STD</p>
41	Membership in CIBMTR (Center for International Blood & Marrow Transplant and Research) for Transplant Essential Data (TED level) program	
	<p>Principal Investigator</p> <p>Dr. Biswajit Dubashi Associate Professor Jawaharlal Institute of Postgraduate Medical Education & Research (JIPMER), Puducherry- 605006</p>	<p>Funded by</p> <p>Center for International Blood & Marrow Transplant and Research (CIBMTR) Milwaukee and Minneapolis, USA</p> <p>Date of approval December 16, 2015</p> <p>Total Budget Nil</p> <p>Duration 60 Months</p> <p>Subject Area Oncology</p>
42	Reduction and refined understanding of the psychometrics of the Indian family violence and control scale (IFVCS)	
	<p>Principal Investigator</p> <p>Dr. Seema Sahay Scientist F National AIDS Research Institute (NARI), G-73 Bhosari Industrial Estate, Bhosari, Pune-411026</p>	<p>Funded by</p> <p>Center on Gender Equity and Health University of California, San Diego School of Medicine, USA</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Nil</p> <p>Duration 12 Months</p> <p>Subject Area Social & Behavioral Research</p>

S.no	Details of the Project	
43	Impact assessment study of rotavirus vaccine linked to the national rotavirus surveillance network and intussusception surveillance in India	
	Principal Investigator Dr. Gagandeep Kang Professor Christian Medical College & Hospital, Vellore- 632004	Funded by Centers for Disease Control and Prevention, Atlanta, USA Date of approval July 03, 2015 Total Budget Rs 10, 37, 62,828 Duration 48 Months Subject Area Diarrheal Diseases
44	Enhancing bio-risk mitigation awareness in public health community and creating laboratory networks for enhanced diagnostic capabilities to deal with surveillance and outbreaks of high-risk group viral pathogens causing viral hemorrhagic fevers and respiratory infections	
	Principal Investigator Dr. D T Mourya Director National Institute of Virology (NIV), 20-A, Dr.Ambedkar Road, Pune-411001	Funded by Centers for Disease Control and Prevention, Atlanta, USA Date of approval September 16, 2015 Total Budget Rs 46, 43, 00,000 Duration 60 Months Subject Area Infectious Diseases
45	Capacity building and strengthening of hospital infection control to detect and prevent antimicrobial resistance in India	
	Principal Investigator Dr. Purva Mathur Additional Professor All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi -110029	Funded by Centers for Disease Control and Prevention, Atlanta, USA Date of approval December 16, 2015 Total Budget Rs 9, 69, 01,552 Duration 60 Months Subject Area Anti Microbial

S.no	Details of the Project	
46	Model district for public health preparedness surveillance and response: multi strategic integrated approach in Tamil Nadu, India	
	<p>Principal Investigator</p> <p>Dr. Manoj Murhekar Scientist G National Institute of Epidemiology, R-127, 3rd Avenue, Tamil Nadu Housing Board Ayapakkam, Chennai-600031</p>	<p>Funded by</p> <p>Centers for Disease Control and Prevention, Atlanta, USA</p> <p>Date of approval December 16, 2015</p> <p>Total Budget Rs 5, 35, 75,508</p> <p>Duration 60 Months</p> <p>Subject Area Public Health</p>
47	Protecting and improving public health globally: Building laboratory, surveillance and workforce capacity to detect, respond to, and prevent drug resistant tuberculosis in India	
	<p>Principal Investigator</p> <p>Dr. Uma Devi K R Scientist D & HOD National Institute for Research in Tuberculosis (NIRT), Chetpet, Chennai - 600031</p>	<p>Funded by</p> <p>Centers for Disease Control and Prevention, Atlanta, USA</p> <p>Date of approval December 16, 2015</p> <p>Total Budget Rs 6, 90, 00,000</p> <p>Duration 60 Months</p> <p>Subject Area Tuberculosis</p>
48	Social mixing patterns in a rural community of Haryana and its influence on respiratory infections	
	<p>Principal Investigator</p> <p>Dr. Anand Krishnan Professor All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi - 110029</p>	<p>Funded by</p> <p>Centers for Disease Control and Prevention, Atlanta, USA</p> <p>Date of approval December 16, 2015</p> <p>Total Budget Rs 1, 47, 11,236</p> <p>Duration 15 Months</p> <p>Subject Area Respiratory Health</p>

S.no	Details of the Project	
49	Providing laboratory support for surveillance of Japanese Encephalitis in India	
	<p>Principal Investigator</p> <p>Dr. Vasanthapuram Ravi Dean National Institute of Mental Health and Neuroscience, Bangalore-560029</p>	<p>Funded by</p> <p>Centers for Disease Control and Prevention, Atlanta, USA</p> <p>Date of approval June 08, 2016</p> <p>Total Budget Rs 9, 75, 51,160</p> <p>Duration 36 Months</p> <p>Subject Area Japanese Encephalitis</p>
50	Early bactericidal activity of anti-Tuberculosis drugs	
	<p>Principal Investigator</p> <p>Dr. K R Uma Devi Scientist D National Institute for Research in Tuberculosis (NIRT), Chetpet, Chennai - 600031</p>	<p>Funded by</p> <p>Centers for Disease Control and Prevention, Atlanta, USA</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Rs 2, 02, 52,132</p> <p>Duration 36 Months</p> <p>Subject Area Tuberculosis</p>
51	International pregnancy cohort study to evaluate the effect of influenza virus infection on pregnancy and prenatal outcomes and estimate the vaccine preventable incidence of influenza during pregnancy among women in low-and middle-income countries	
	<p>Principal Investigator</p> <p>Dr. Archana Patel Program Director and CFO LEPRA Society, Blue Peter Research Center, Near TEC building, Hyderabad-501301</p>	<p>Funded by</p> <p>Centers for Disease Control and Prevention, Atlanta, USA</p> <p>Date of approval March 08, 2017</p> <p>Total Budget Rs 1, 23, 26,340</p> <p>Duration 36 Months</p> <p>Subject Area Maternal Health</p>
	Approved with suggestions	

S.no	Details of the Project	
52	Establishing a network of population based influenza surveillance platforms for elderly persons in India	
	<p>Principal Investigator</p> <p>Dr. Anand Krishnan Professor All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi - 110029</p>	<p>Funded by</p> <p>Centers for Disease Control and Prevention, Atlanta, USA</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 4, 03, 00,000</p> <p>Duration 12 Months</p> <p>Subject Area Influenza</p>
53	Cell-Free DNA for Non-Invasive prenatal testing for beta-hemoglobinopathies	
	<p>Principal Investigator</p> <p>Dr. Reena Das Professor Postgraduate Institute of Medical Education and Research, Sector-12, Chandigarh - 160012</p>	<p>Funded by</p> <p>Children's Hospital Oakland Research Institute, USA</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 35, 69,972.49</p> <p>Duration 60 Months</p> <p>Subject Area Next Generation Sequencing</p>
54	Pediatric acute respiratory distress syndrome incidence and epidemiology (PARDIE)	
	<p>Principal Investigator</p> <p>Dr. Lakshmi Shobhavat Assistant Professor Bal Jerbai Wadia Hospital for Children, Parel, Mumbai - 400012</p>	<p>Funded by</p> <p>Children's Hospitals, LA, USA</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Nil</p> <p>Duration 12 Months</p> <p>Subject Area Child Health</p>

S.no	Details of the Project	
55	A pilot study to evaluate impact of a Tobacco Registry in epidemiological evaluation and primary prevention of Head and Neck Cancers	
	<p>Principal Investigator</p> <p>Dr. Amit Bahl Associate Professor Postgraduate Institute of Medical Education and Research, Sector-12, Chandigarh - 160012</p>	<p>Funded by</p> <p>Conquer Cancer Foundation of American Society of Clinical Oncology, USA</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Rs 11, 67,480</p> <p>Duration 12 Months</p> <p>Subject Area Oncology</p>
56	A multicenter, open -label randomised trial to assess the efficacy, safety and tolerability of triple artemisinin-based combination therapies (TACTs), compared to artemisinin-based combination therapies (ACTs) in uncomplicated falciparum malaria and to map the geographical spread of artemisinin and partner drug resistance	
	<p>Principal Investigator</p> <p>Dr. Anup Anvikar Scientist E National Institute of Malaria Research (NIMR), Sector-8, Dwarka, New Delhi-110077</p>	<p>Funded by</p> <p>Department for International Development, UK</p> <p>Date of approval December 16, 2015</p> <p>Total Budget Rs 2, 04, 92,841</p> <p>Duration 36 Months</p> <p>Subject Area Malaria</p>
57	PRIME:Programme for Improving Mental Health Care	
	<p>Principal Investigator</p> <p>Dr. Vikram Patel Professor Sangath Centre, 841/1 Alto Porvorim, Goa-403521</p>	<p>Funded by</p> <p>Department for International Development, UK</p> <p>Date of approval December 16, 2015</p> <p>Total Budget Rs 3, 29, 11,280</p> <p>Duration 6 Years</p> <p>Subject Area Mental Health</p>
	Approved with suggestions	

S.no	Details of the Project	
58	Nurses empowerment for health action (NEHA) through needs based continuing professional development programs	
	<p>Principal Investigator</p> <p>Dr. Prem Mony Principal Investigator St.Johns Medical College, St. Johns Research Institute, St. Johns National Academy of Health Sciences, Koramangala, Sarjapur Road, Bangalore-560034</p>	<p>Funded by</p> <p>Department for International Development, UK</p> <p>Date of approval March 14, 2016</p> <p>Total Budget Rs 6, 81,132.67</p> <p>Duration 9 Months</p> <p>Subject Area Child Health</p>
59	International Medical Education in Palliative Care-Research on Undergraduates Education Outcome-IMEP-RU-India	
	<p>Principal Investigator</p> <p>Dr. Subhash Tarev Chair of Palliative Medicine St. Johns Medical College, St. Johns Research Institute, St. Johns National Academy of Health Sciences, Koramangala, Sarjapur Road, Bangalore-560034</p>	<p>Funded by</p> <p>Department of Palliative Medicine, Germany</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 1, 40,000</p> <p>Duration 2 Months</p> <p>Subject Area Miscellaneous</p>
60	Cohort observational study to estimate the prevalence of post kala-azar dermal leishmaniasis (PKDL) in visceral leishmaniasis (VL) patients treated with three regimens in Bihar	
	<p>Principal Investigator</p> <p>Dr. Pradeep Das Director Rajendra Memorial Research Institute of Medical Sciences (RMRIMS), Agam-kuan, Patna-800007</p>	<p>Funded by</p> <p>Drugs for Neglected Diseases Initiative (DNDi), Switzerland</p> <p>Date of approval March 14, 2016</p> <p>Total Budget Rs 46, 97,000</p> <p>Duration 24 Months</p> <p>Subject Area Leishmaniasis</p>

S.no	Details of the Project	
61	An open label, randomized, clinical trial of two regimens to assess the safety and efficacy for treatment of PKDL patients in the Indian subcontinent	
	Principal Investigator Dr. Shyam Sunder Professor Institute of Medical Sciences, Banaras Hindu University, Varanasi-221005	Funded by Drugs for Neglected Diseases Initiative (DNDi), Switzerland Date of approval June 22, 2017 Total Budget Rs 69, 28,750 Duration 24 Months Subject Area Leishmaniasis
62	Collaborative effort to understanding and characterization of novel molecular changes in fanconi anemia (FA)	
	Principal Investigator Dr. Babu Rao Vundinti Scientist E KEM Hospital campus, Parel, Mumbai - 400021	Funded by DST – JSPS, India Date of approval December 16, 2015 Total Budget Rs 7, 52,000 Duration 24 Months Subject Area Hematology
63	A side by side comparison of a transvaginal coloscope to standard of visual inspection in a 100 patient pilot study on women undergoing cervical cancer screening	
	Principal Investigator Dr. Neerja Bhatla Professor All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi - 110029	Funded by Duke Clinical Research Institute, Duke University, USA Date of approval March 08, 2017 Total Budget Rs 7, 76,347 Duration 06 Months Subject Area Oncology

S.no	Details of the Project	
64	The molecular landscape of diffuse large B-cell lymphomas on the Indian - sub-continent	
	<p>Principal Investigator</p> <p>Dr. Manju Sengar Professor Tata Memorial Hospital, Tata Memorial Centre, Parel, Mumbai-400012</p>	<p>Funded by</p> <p>Duke Global Health Institute (DGHI) and the Duke Cancer Institute (DCI), USA</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Rs 29, 87,800</p> <p>Duration 36 Months</p> <p>Subject Area Oncology</p>
	Approved with suggestions	
65	Innovative M-health led Participatory Approach to Comprehensive screening and Treatment of Diabetes: IMPACT - Diabetes	
	<p>Principal Investigator</p> <p>Prof. Vivekanand Jha Executive Director The George Institute for Global Health India, 219-221, Splendor Forum, Plot No. 3, Jasola District Centre, New Delhi - 110025</p>	<p>Funded by</p> <p>European Foundation for Studies in Diabetes, Germany</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Rs 75, 01,200</p> <p>Duration 15 Months</p> <p>Subject Area Diabetes</p>
66	Genomic and lifestyle predictors of foetal outcome relevant to diabetes and obesity and their relevance to prevention strategies in South Asian people (GIFTS)	
	<p>Principal Investigator</p> <p>Prof. Chittaranjan S Yajnik Professor KEM Hospital & Research Centre, 6th Floor, Banco Coyaji Building, Rasta Peth, Pune-411011</p>	<p>Funded by</p> <p>European Union</p> <p>Date of approval July 15, 2015</p> <p>Total Budget Rs 1, 49, 60,000</p> <p>Duration 36 Months</p> <p>Subject Area Diabetes</p>

S.no	Details of the Project	
67	Creating and enhancing TRUST worthy responsible and equitable partnerships in International research	
	<p>Principal Investigator</p> <p>Dr. Vasantha Muthuswamy</p> <p>Forum for Ethics Review Committees in India (FERCI), Coimbatore (Tamil Nadu) - 641037</p>	<p>Funded by</p> <p>European Union</p> <p>Date of approval December 16, 2015</p> <p>Total Budget Rs 1, 05, 10,941</p> <p>Duration 36 Months</p> <p>Subject Area Bioethics</p>
68	Family -based intervention to improve healthy lifestyle and prevent Type 2 Diabetes amongst South Asians with central obesity and prediabetes	
	<p>Principal Investigator</p> <p>Dr. Sujeet Jha</p> <p>Director</p> <p>Institute of Endocrinology, Diabetes & Metabolism, Max Super Speciality Hospital, 2, Press Enclave Road, Saket, New Delhi - 110017</p>	<p>Funded by</p> <p>European Union</p> <p>Date of approval March 14, 2016</p> <p>Total Budget Rs 1, 95, 51,685.23</p> <p>Duration 36 Months</p> <p>Subject Area Diabetes</p>
69	Emerging mental health systems in low-and middle-income countries (EMERALD)	
	<p>Principal Investigator</p> <p>Dr. Rahul Shidhaye</p> <p>Research Scientist</p> <p>Public Health Foundation of India (PHFI), Tower No.4 Commerical Complex, C-9 Vansant Kunj, New Delhi - 110070</p>	<p>Funded by</p> <p>European Union</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 1, 25, 94,495</p> <p>Duration 60 Months</p> <p>Subject Area Mental Health</p>

S.no	Details of the Project	
70	ESPAC-4: European Study Group for Pancreatic Cancer - Trial 4. Combination versus single agent chemotherapy in respectable pancreatic ductal and peri-ampullary cancers.	
	<p>Principal Investigator</p> <p>Dr. Shailesh Vinayak Shrikhande Professor Tata Memorial Hospital, Tata Memorial Centre (TMC), Mumbai- 400012</p>	<p>Funded by</p> <p>Fellowship for Family Planning, USA</p> <p>Date of approval September 16, 2015</p> <p>Total Budget Rs 25, 00,000</p> <p>Duration 7 Years</p> <p>Subject Area Oncology</p>
71	Perception of Reversible and Permanent Contraception in India (POPI)	
	<p>Principal Investigator</p> <p>Dr. Alka Kriplani Professor and Head All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi -110029</p>	<p>Funded by</p> <p>Fellowship for Family Planning, USA</p> <p>Date of approval September 16, 2015</p> <p>Total Budget Rs 3, 88,938</p> <p>Duration 6 Months</p> <p>Subject Area Reproductive Health</p>
72	A FERCAP survey of what information research participants would like to know in informed consent forms in biomedical research	
	<p>Principal Investigator</p> <p>Dr. Roli Mathur Scientist E National Centre for Disease Informatics and Research (ICMR), Kannamangala Post, Bangalore - 562110</p>	<p>Funded by</p> <p>Forum for Ethical Review Committee in the Asian and Western Pacific region</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 15, 33,600</p> <p>Duration 8 Months</p> <p>Subject Area Bioethics</p>

S.no	Details of the Project	
73	Multicentre study to assess the operational characteristics of the Truenat MTB and RIF assays in intended settings of use	
	<p>Principal Investigator</p> <p>Dr. NS Gomathi Scientist C National Institute for Research in Tuberculosis (NIRT), Chetpet, Chennai - 600031</p>	<p>Funded by</p> <p>Foundation for Innovative New Diagnostics, Switzerland</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 1, 68,050</p> <p>Duration 6 Months</p> <p>Subject Area Tuberculosis</p>
74	Point-of-Care GeneXpert - Omni Implementation for Tuberculosis: The POINT Trial	
	<p>Principal Investigator</p> <p>Dr. V V Banu Rekha Scientist D National Institute for Research in Tuberculosis (NIRT), Chetpet, Chennai - 600031</p>	<p>Funded by</p> <p>Foundation for Innovative New Diagnostics, Switzerland</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 83, 53,022</p> <p>Duration 18 Months</p> <p>Subject Area Tuberculosis</p>
75	FPID-NIIH Center for diagnosis of PID Primary Immunodeficiency diseases	
	<p>Principal Investigator</p> <p>Dr. Manisha Madkaikar Director KEM Hospital campus, Parel, Mumbai - 400021</p>	<p>Funded by</p> <p>Foundation for Primary Immunodeficiency Diseases (FPID), USA</p> <p>Date of approval June 08, 2016</p> <p>Total Budget Nil</p> <p>Duration 12 Months</p> <p>Subject Area Diarrhoeal Diseases</p>

S.no	Details of the Project	
76	A phase 2, open label, multicenter, multi-cohort, single arm study to investigate the safety and efficacy of Sofosbuvir+Ribavirin in adolescents and children with Genotype 2 or 3 chronic HCV infection	
	Principal Investigator Dr. Rohan Malik Assistant Professor All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi- 110029	Funded by Gilead Sciences, Inc., USA Date of approval June 08, 2016 Total Budget Rs 3, 00,035 Duration 12 Months Subject Area Hepatitis
77	A phase 3, open-label study to investigate the efficacy and safety of sofosbuvir/Velpatasvir fixed dose combination for 12 weeks in subjects with Chronic Hepatitis C Virus (HCV) infection	
	Principal Investigator Dr. Shalimar Associate Professor All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi - 110029	Funded by Gilead Sciences, Inc., USA Date of approval June 22, 2017 Total Budget Rs. 3, 59,206 Duration 6 Months Subject Area Hepatitis
78	Parent -mediated intervention for Autism Spectrum Disorder in South Asia Plus (PASS+)	
	Principal Investigator Dr. Gauri Divan Consultant Sangath Centre, 841/1 Alto Porvorim, Goa-403521	Funded by Grand Challenges, Canada Date of approval September 16, 2015 Total Budget Rs 13,421,522 Duration 24 Months Subject Area Mental Health

S.no	Details of the Project	
79	Supporting Addiction Affected Families Effectively (SAFE)-Developing a psychosocial treatment for family members affected by addiction	
	<p>Principal Investigator</p> <p>Dr. Abhijit Nadkarni Consultant</p> <p>Sangath Goa, H No 451 (168), Bhatkar Waddo,Socorro, Porvorim, Bardez, Goa- 403501</p>	<p>Funded by</p> <p>Grand Challenges, Canada</p> <p>Date of approval September 16, 2015</p> <p>Total Budget Rs 62, 91,096</p> <p>Duration 18 Months</p> <p>Subject Area Mental Health</p>
80	The development and evaluation of CONTAD (Community Orientated Non Specialist Treatment for Alcohol Dependence): a lay counsellor delivered complex intervention for alcohol dependence in low resource settings	
	<p>Principal Investigator</p> <p>Dr. Abhijit Nadkarni Consultant</p> <p>Sangath Goa, H No 451 (168), Bhatkar Waddo,Socorro, Porvorim, Bardez, Goa- 403501</p>	<p>Funded by</p> <p>Grand Challenges, Canada</p> <p>Date of approval March 14, 2016</p> <p>Total Budget Rs 14,705.090</p> <p>Duration 24 Months</p> <p>Subject Area Mental Health</p>
81	A prospective, epidemiological, interventional, multicountry based, cohort study to assess the disease burden of Respiratory Syncytial Virus (RSV) associated, suspected lower respiratory tract infections (LRTIs) in newborns, from birth up to 2 years of age	
	<p>Principal Investigator</p> <p>Dr. Sanjay Gandhi General Manager</p> <p>GlaxoSmithKline Pharmaceuticals Ltd, Dr. Annie Besant Road, Worli, Mumbai - 400030</p>	<p>Funded by</p> <p>GSK Pharmaceuticals India Ltd., India</p> <p>Date of approval December 16, 2015</p> <p>Total Budget Rs 89, 08,500</p> <p>Duration 36 Months</p> <p>Subject Area Respiratory Health</p>
	Approved with conditions	

S.no	Details of the Project	
82	Global congestive heart failure (G-CHF): A global registry to study the demographics, socioeconomic and clinical factors, etiologies, pathophysiology, management, barriers to care, and outcomes of heart failure patients	
	<p>Principal Investigator</p> <p>Dr. Ambuj Roy Professor</p> <p>All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi - 110029</p>	<p>Funded by</p> <p>Hamilton Health Sciences through the Population Health Research Institute</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 17, 18,750</p> <p>Duration 36 Months</p> <p>Subject Area Cardiovascular</p>
83	Development of pathogen control platform based on multiple interactions among enteric pathogens, symbiotic microbiome and host	
	<p>Principal Investigator</p> <p>Dr. Shanta Dutta Director</p> <p>National Institute of Cholera and Enteric Diseases (NICED), P-33, CIT Road, Scheme XM, Beliaghata, Kolkata-700010</p>	<p>Funded by</p> <p>Hanyang University, South Korea</p> <p>Date of approval March 08, 2017</p> <p>Total Budget Rs 32, 00,000</p> <p>Duration 24 Months</p> <p>Subject Area Infectious Diseases</p>
84	Building capacity for rapid diagnosis of tuberculosis (TB) and multidrug-resistance in Pune City, India	
	<p>Principal Investigator</p> <p>Dr. Sachin R Research Scientist</p> <p>D Y Patil Vidyapeeth, Sant Tukaram Nagar, Pimpri, Pune – 411018</p>	<p>Funded by</p> <p>Harvard Medical School Centre for Global Health Delivery, Dubai</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 33, 80,960</p> <p>Duration 18 Months</p> <p>Subject Area Tuberculosis</p>
	Approved with conditions	

S.no	Details of the Project	
85	Do patient derived organoids predict therapeutic response in pancreatic cancer patients with advanced disease?	
	<p>Principal Investigator</p> <p>Dr. Vikas Ostwal Principal Investigator</p> <p>Tata Memorial Hospital, Tata Memorial Centre, Parel, Mumbai-400012</p>	<p>Funded by</p> <p>Harvard Medical School, USA</p> <p>Date of approval March 08, 2017</p> <p>Total Budget Rs 44, 61,220.09</p> <p>Duration 12 Months</p> <p>Subject Area Oncology</p>
	Approved with suggestions	
86	Point of care device for malaria diagnosis and drug resistance genotyping	
	<p>Principal Investigator</p> <p>Dr. Aparup Das Director</p> <p>Centre for Research in Medical Entomology (ICMR), 4 Sarojini Street, Chinna Chokkikulam, Madurai-625002</p>	<p>Funded by</p> <p>IC-IMPACTS Programme of Department of Biotechnology, Ministry of Science & Technology</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 60, 84,542</p> <p>Duration 24 Months</p> <p>Subject Area Malaria</p>
87	Cohorts for HIV resistance and progression in Indian children and adults (CoHRPICA)	
	<p>Principal Investigator</p> <p>Dr. Sanjay Mehendale Additional Director General</p> <p>Indian Council of Medical Research (ICMR), Ansari Nagar, New Delhi-110029</p>	<p>Funded by</p> <p>ICMR- DBT Partnership and ICMR- IAVI MoU</p> <p>Date of approval March 08, 2017</p> <p>Total Budget Rs 20, 96, 45,610</p> <p>Duration 60 Months</p> <p>Subject Area HIV/AIDS/ STD</p>

S.no	Details of the Project	
88	Promoting HIV vaccine research and development through tech -transfer and capacity building for HIV immune-pathogenesis studies-a NARI-IAVI collaborative project	
	<p>Principal Investigator</p> <p>Dr. Seema Sahay Scientist E</p> <p>National AIDS Research Institute (NARI), G-73 Bhosari Industrial Estate, Bhosari, Pune-411026</p>	<p>Funded by</p> <p>ICMR under ICMR - International AIDS Vaccine Initiative (IAVI), USA MoU</p> <p>Date of approval July 03, 2015</p> <p>Total Budget Rs 7, 80, 13,131</p> <p>Duration 36 Months</p> <p>Subject Area HIV/AIDS/ STD</p>
89	Consortium on Vulnerability to Externalizing Disorders and Addictions [c -VEDA]	
	<p>Principal Investigator</p> <p>Dr. Vivek Benegal Professor</p> <p>National Institute of Mental Health and Neuroscience, Bangalore - 560029</p>	<p>Funded by</p> <p>ICMR under ICMR-MRC, UK MoU</p> <p>Date of approval July 03, 2015</p> <p>Total Budget Rs 3, 85, 29,562</p> <p>Duration 36 Months</p> <p>Subject Area Mental Health</p>
	Approved with suggestions	
90	Early psychosocial predictors of child mental health: longitudinal study of shared and distinctive risk and protective factors in UK and India	
	<p>Principal Investigator</p> <p>Dr. Prabha S Chandra Associate Professor</p> <p>National Institute of Mental Health and Neuroscience, Bangalore - 560029</p>	<p>Funded by</p> <p>ICMR -under ICMR- MRC, UK MoU</p> <p>Date of approval July 03, 2015</p> <p>Total Budget Rs 1, 20, 46,875</p> <p>Duration 36 Months</p> <p>Subject Area Mental Health</p>

S.no	Details of the Project	
91	Identification of metabolic biomarkers for risk stratification in obese adolescent population in India - IMERSAI	
	<p>Principal Investigator</p> <p>Dr. K Gokulakrishnan Scientist</p> <p>Madras Diabetes Research Foundation, No-4, Conran Smith Road, Gopalapuram, Chennai-600086</p>	<p>Funded by</p> <p>ICMR under ICMR-BMBF, Germany, MoU</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 48, 44,880</p> <p>Duration 36 Months</p> <p>Subject Area Life Style Diseases</p>
92	Improving diagnosis and management of inherited rare disorders of sex development (DSD) in India	
	<p>Principal Investigator</p> <p>Dr. Vandana Jain Additional Professor</p> <p>All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi-110029</p>	<p>Funded by</p> <p>ICMR under ICMR-BMBF, Germany, MoU</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 41, 54,640</p> <p>Duration 24 Months</p> <p>Subject Area Genetics</p>
93	Improving the clinical care of children and young adults with Marfan syndrome and related disorders by molecular genetic testing through next-generation sequencing	
	<p>Principal Investigator</p> <p>Dr. Girisha KM Professor and Head</p> <p>Kasturba Medical College, Manipal - 576104</p>	<p>Funded by</p> <p>ICMR under ICMR-BMBF, Germany, MoU</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 1, 50, 63,179</p> <p>Duration 36 Months</p> <p>Subject Area Genetics</p>

S.no	Details of the Project	
94	Non Contact Assessment of Vital Parameters of Neonates in Intensive Care (NAVPANI)	
	<p>Principal Investigator</p> <p>Dr. Mohanasankar S Director</p> <p>Healthcare Technology Innovation Centre, Indian Institute of Technology Madras, Chennai - 600113</p>	<p>Funded by</p> <p>ICMR under ICMR-BMBF, Germany, MoU</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs. 19, 87,500</p> <p>Duration 36 Months</p> <p>Subject Area Translation Research</p>
95	Smart phone based 3D microscope for label-free cell imaging and identification	
	<p>Principal Investigator</p> <p>Dr. Arun Anand Assistant Professor</p> <p>The M.S. University of Baroda, Vadodara - 390002</p>	<p>Funded by</p> <p>ICMR under ICMR-BMBF, Germany, MoU</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 8, 85,500</p> <p>Duration 24 Months</p> <p>Subject Area Translation Research</p>
96	Conceptual model for technology assisted elderly care in domiciliary settings of urban and rural areas	
	<p>Principal Investigator</p> <p>Dr. B S Nanda Kumar Associate Professor</p> <p>M S Ramaiah Medical College & Hospital, MSRIT Post, New BEL Road, Bangalore - 560034</p>	<p>Funded by</p> <p>ICMR under ICMR-FORTE, Sweden LOI</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 68, 21,924.84</p> <p>Duration 24 Months</p> <p>Subject Area Ageing and Health</p>

S.no	Details of the Project	
97	Development of value integrating and sustainable models of home based care	
	Principal Investigator Dr. Urmi Nanda Biswas Professor The M.S. University of Baroda, Vadodara,Gujarat - 390002	Funded by ICMR under ICMR-FORTE, Sweden LOI Date of approval June 22, 2017 Total Budget Rs 59, 38,000 Duration 36 Months Subject Area Ageing and Health
98	Managing time in Dementia	
	Principal Investigator Dr. Sebestina Anita Dsouza Professor& Head School of Allied Health Sciences, Manipal University, Manipal-576104	Funded by ICMR under ICMR-FORTE, Sweden LOI Date of approval June 22, 2017 Total Budget Rs 30, 55,867 Duration 36 Months Subject Area Mental Health
99	Multi cultural aspects of active ageing: a cooperative study between Sweden and India	
	Principal Investigator Dr. Santa De Professor Bharati Vidyapeeth University Medical College, Pune411043	Funded by ICMR under ICMR-FORTE, Sweden LOI Date of approval June 22, 2017 Total Budget Rs 32, 27,904 Duration 36 Months Subject Area Ageing and Health

S.no	Details of the Project	
100	Physical activity to improve wellbeing and promote healthy ageing among older adults: Randomized Controlled Trial	
	Principal Investigator Dr. Anita Choudhary Professor R.D.Gardi Medical College, Ujjain - 456006	Funded by ICMR under ICMR-FORTE, Sweden LOI Date of approval June 22, 2017 Total Budget Rs 66, 42,882 Duration 31 Months Subject Area Ageing and Health
101	A lifestyle intervention program for the prevention of type 2 diabetes mellitus among South Asian women with gestational diabetes mellitus	
	Principal Investigator Prof. Nikhil Tondon Professor All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi- 110029	Funded by ICMR-Global Alliance for Chronic Diseases (GACD) Diabetes Programme Date of approval July 15, 2015 Total Budget Rs 4, 57, 11,276 Duration 60 Months Subject Area Diabetes
102	A Randomized, Pragmatic, open label trial to evaluate the effect of three months of high dose rifapentine plus isoniazid administered as a single round or given annually in HIV-positive individuals	
	Principal Investigator Dr. Dina Nair Scientist C National Institute for Research in Tuberculosis (NIRT), Chetpet, Chennai - 600031	Funded by ICMR-ITRF (Intramural funding) Date of approval June 22, 2017 Total Budget Nil Duration 48 Months Subject Area HIV/ Tuberculosis

S.no	Details of the Project	
103	Development of quantum dots based nano-biosensors for detection of circulating cell-free miRNAs in environmental associated lung carcinogenesis	
	<p>Principal Investigator</p> <p>Dr. Pradyumna Kumar Mishra Scientist E National Institute for Research in Environmental Health, Bhopal - 462001</p>	<p>Funded by</p> <p>ICMR under ICMR-RFBR, Russia</p> <p>Date of approval March 08, 2017</p> <p>Total Budget Rs 48, 89,600</p> <p>Duration 36 Months</p> <p>Subject Area Oncology</p>
104	Evaluation of a simulation based scoring system in inhibition of identified molecular targets; dihydrodipicolinate synthase (DapA) of Mycobacterium tuberculosis and superoxide dismutase (SOD1) associated with Amyotrophic Lateral Sclerosis in humans	
	<p>Principal Investigator</p> <p>Dr. Srinivasan Ramachandran Professor CSIR Institute of Genomics & Integrative Biology, Mathura Road, New Delhi - 110 025</p>	<p>Funded by</p> <p>ICMR under ICMR-RFBR, Russia</p> <p>Date of approval March 08, 2017</p> <p>Total Budget Rs 64, 78,640</p> <p>Duration 36 Months</p> <p>Subject Area Tuberculosis</p>
105	Hypothermia for Encephalopathy in Low and Middle Income Countries	
	<p>Principal Investigator</p> <p>Dr. Siddarth Ramji Professor Maulana Azad Medical College, Bahadur Shah Zafar Marg, New Delhi-110002</p>	<p>Funded by</p> <p>Imperial College, UK</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 40, 78,000</p> <p>Duration 36 Months</p> <p>Subject Area Reproductive Health</p>

S.no	Details of the Project	
106	Antigen detection assay for diagnosis of melioidosis	
	Principal Investigator Dr. Chiranjay Mukhopadhyay Professor and Head Kasturba Medical College, Manipal - 576104	Funded by InBios, International Inc, USA Date of approval March 14, 2016 Total Budget Nil Duration 12 Months Subject Area Anti Microbial
107	Collaborative effort to study pathophysiology and molecular characterization of congenital anemia in India	
	Principal Investigator Dr. Prabhakar S Kedar Scientist D KEM Hospital campus, Parel, Mumbai - 400021	Funded by India Japan Cooperative Science Programme (JCPS) (funded by DST under DST-JSPS S&T Cooperation) Date of approval September 07, 2016 Total Budget Rs 7, 52,000 Duration 22 Months Subject Area Anemia
108	India-Japan collaborative research aspiring for prevention and diagnosis of erythrocyte associated diseases	
	Principal Investigator Dr. Manisha Rajan Madkaikar Director KEM Hospital campus, Parel, Mumbai - 400021	Funded by India Japan Cooperative Science Programme (JCPS) (funded by DST under DST-JSPS S&T Cooperation) Date of approval September 07, 2016 Total Budget Rs 10, 18,000 Duration 24 Months Subject Area Haematology

S.no	Details of the Project	
109	Harmonization of existing registries of diabetes in youth: A U.S.-India Collaborative Research Partnership	
	<p>Principal Investigator</p> <p>Dr. Nikhil Tandon Professor All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi 110029</p>	<p>Funded by</p> <p>ICMR under Indo-US Joint Statement on Diabetes Research</p> <p>Date of approval July 03, 2015 Total Budget Rs 84, 62,444 Duration 24 Months Subject Area Diabetes</p>
	Approved with conditions	
110	Genetics of type 2 diabetes in India: A multicentric population specific family genetic study	
	<p>Principal Investigator</p> <p>Dr. Solomon F D Paul Professor & Head Sri Ramachandra University, H No1 Ramachandra Nagar, Porur, Chennai-600116</p>	<p>Funded by</p> <p>ICMR under Indo-US Joint Statement on Diabetes Research</p> <p>Date of approval December 16, 2015 Total Budget Rs. 1, 78, 95,720 Duration 24 Months Subject Area Diabetes</p>
111	C-TRIUMPH: Cohort for TB research by the Indo-US medical partner's multicentric prospective observational study	
	<p>Principal Investigator</p> <p>Dr. C. Padmapriyadarsini Scientist E National Institute for Research in Tuberculosis (NIRT), Chetpet, Chennai - 600031</p>	<p>Funded by</p> <p>Indo-US VAP Initiative (funded by DBT)</p> <p>Date of approval June 22, 2017 Total Budget Rs 2, 44, 69,880 Duration 60 Months Subject Area Tuberculosis</p>

S.no	Details of the Project	
112	Analysis of protective humoral and cell mediated immunity in HIV-vaccinated individuals	
	<p>Principal Investigator</p> <p>Dr. Luke Elizabeth Hanna Scientist D National Institute for Research in Tuberculosis (NIRT), Chetpet, Chennai - 600031</p>	<p>Funded by</p> <p>International AIDS Vaccine Initiative, USA</p> <p>Date of approval December 16, 2015</p> <p>Total Budget Rs 50, 50,000</p> <p>Duration 12 Months</p> <p>Subject Area HIV/AIDS/ STD</p>
113	Building research capacity in India: Identifying barriers and enablers to oral health research	
	<p>Principal Investigator</p> <p>Dr. Om Prakash Kharbanda Chief Centre for Dental Education and Research, AIIMS, Ansari Nagar, New Delhi - 110029</p>	<p>Funded by</p> <p>International Association for Dental Research (IADR), USA</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 26, 27,000</p> <p>Duration 24 Months</p> <p>Subject Area Oral Health</p>
114	Enhancing capacity of neuroimaging and biomarkers: Application in early stage alzheimers disease with comorbidities	
	<p>Principal Investigator</p> <p>Dr. Madhavi Tripathi Assistant Professor All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi - 110029</p>	<p>Funded by</p> <p>International Atomic Energy Agency (IAEA), Austria</p> <p>Date of approval March 08, 2017</p> <p>Total Budget Rs 4, 48,620</p> <p>Duration 24 Months</p> <p>Subject Area Neurosciences</p>

S.no	Details of the Project	
115	Evaluation of adaptive radiotherapy planning in rapid arc delivered image guided radiotherapy for locally advanced carcinoma nasopharynx	
	Principal Investigator Dr. Amit Bahl Associate Professor Postgraduate Institute of Medical Education and Research, Sector-12, Chandigarh - 160012	Funded by International Atomic Energy Agency (IAEA), Austria Date of approval March 08, 2017 Total Budget Rs 6, 93,990 Duration 36 Months Subject Area Oncology
116	Prospective, collaborative, multi-center, multi-national, open, cohort study evaluating device associated nosocomial infection rates, extra days, extra costs, antibiotic use, bacterial resistance, mortality, risk factors, infection control process	
	Principal Investigator Dr. Sheila Nainan Myatra Professor Tata Memorial Hospital, Tata Memorial Centre, Parel, Mumbai-400012	Funded by International Nosocomial Infection Control Consortium, Argentina Date of approval March 08, 2017 Total Budget Nil Duration 120 Months Subject Area Infectious Diseases
	Approved with suggestions	
117	To design and develop high sensitivity detection of MTB-Antigens using immuno-LAMP to detect <i>Mycobacterium tuberculosis</i> antigens directly from specimens/sputum	
	Principal Investigator Dr. Kuldeep Sharma Scientist B National Institute for Research in Tribal Health, Nagpur Road, Jabalpur - 482003	Funded by International Society for Infectious Disease, USA Date of approval December 08, 2016 Total Budget Rs 4, 50,000 Duration 24 Months Subject Area Tuberculosis

S.no	Details of the Project	
118	Surveillance to improve functional outcome and survivorship in paediatric bone sarcomas	
	<p>Principal Investigator</p> <p>Dr. Shah Alam Khan Professor All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi -110029</p>	<p>Funded by</p> <p>Jiv Daya Foundation, Texas, USA</p> <p>Date of approval June 08, 2016 Total Budget Rs 19, 96,200 Duration 36 Months Subject Area Oncology</p>
119	Use of the miDOT application for video based directly observed therapy in India	
	<p>Principal Investigator</p> <p>Dr. Rashmi Rodrigues Assistant Professor St. John's Research Institute, St. John's National Academy of Health Sciences, Bangalore -560034</p>	<p>Funded by</p> <p>Johns Hopkins Center for Global Health Faculty Global Health Grant, USA</p> <p>Date of approval September 07, 2016 Total Budget Rs 7, 66,099 Duration 24 Months Subject Area Tuberculosis</p>
120	The lived experience of being hospitalized in people with advanced Chronic Obstructive Pulmonary Disease in India	
	<p>Principal Investigator</p> <p>Dr. Barathi Bakthavatsalu Assistant Professor St. John's Research Institute, St. John's National Academy of Health Sciences, Bangalore -560034</p>	<p>Funded by</p> <p>Lancaster University, UK</p> <p>Date of approval June 22, 2017 Total Budget Nil Duration ---- Subject Area Pulmonary Disease</p>

S.no	Details of the Project	
121	To identify leprosy associated <i>Mycobacterium leprae</i> transcriptomic and human host immune signatures that aid as early signals for determination of Type I and Type II reactions in leprosy	
	<p>Principal Investigator</p> <p>Dr. Sundeep Chaitanya Research Officer</p> <p>The Schieffelin Institute of Health-Research & Leprosy Centre (SIH-R & LC), Karigiri, Vellore, Tamil Nadu-632106</p>	<p>Funded by</p> <p>Leprosy Research Initiative, Netherlands</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Rs 1, 09, 39,980</p> <p>Duration 48 Months</p> <p>Subject Area Leprosy</p>
122	Txt2Heart pilot study: An international study to develop and pilot tailored text message to improve adherence to medications in cardiovascular secondary prevention	
	<p>Principal Investigator</p> <p>Dr. Vamadevan S Ajav Head</p> <p>Centre for Chronic Disease Control (CCDC), 4th Floor, Plot no. 47, Sector – 44, Gurgaon - 122 002</p>	<p>Funded by</p> <p>London School of Hygiene & Tropical Medicine (LSHTM), UK</p> <p>Date of approval March 08, 2017</p> <p>Total Budget Rs 2,043,230</p> <p>Duration 18 Months</p> <p>Subject Area Cardiovascular</p>
123	SEHER: Strengthening the evidence base on effective school-based interventions for promoting youth health	
	<p>Principal Investigator</p> <p>Prof. Vikram Patel Professor</p> <p>Sangath Centre, 841/1 Alto Porvorim, Goa-403521</p>	<p>Funded by</p> <p>MacArthur Foundation, USA & the United Nations Population Funds (UNFPA), India</p> <p>Date of approval September 16, 2015</p> <p>Total Budget Rs 5, 15, 33,745</p> <p>Duration 48 Months</p> <p>Subject Area Mental Health</p>

S.no	Details of the Project	
124	A phase IIIb, open label trial, to assess the safety, tolerability and efficacy of dihydroartemisinin-piperaquine (Euratesim) in Indian children and adolescent patients with uncomplicated <i>Plasmodium Falciparum</i> malaria	
	Principal Investigator Dr. Neena Valecha Director National Institute of Malaria Research (NIMR), Sector-8, Dwarka, New Delhi-110077	Funded by Malaria Medicine Venture, Geneva Date of approval September 16, 2015 Total Budget Rs 91, 83,504 Duration 18 Months Subject Area Malaria
	Approved with conditions	
125	Active pharmacovigilance for primaquine radical cure for the treatment of <i>P. vivax</i>	
	Principal Investigator Dr. Neena Valecha Director National Institute of Malaria Research (NIMR), Sector-8, Dwarka, New Delhi-110077	Funded by Malaria Medicine Venture, Geneva Date of approval December 16, 2015 Total Budget Nil Duration 12 Months Subject Area Malaria
126	International Orthopedic Multicenter Study in Fracture Care	
	Principal Investigator Dr. Ravi Mittal Professor All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi - 110029	Funded by McMaster University, Canada Date of approval September 16, 2015 Total Budget Rs 1, 74,000 Duration 8 Months Subject Area Orthopedic

S.no	Details of the Project	
127	A randomized controlled trial of influenza vaccine to prevent adverse vascular events	
	<p>Principal Investigator</p> <p>Dr. Ambuj Roy Professor All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi- 110029</p>	<p>Funded by</p> <p>McMaster University, Canada</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 33, 00,000</p> <p>Duration 36 Months</p> <p>Subject Area Influenza</p>
128	Prevalence of asymptomatic visceral leishmaniasis (VL) infection in HIV positive patients and risk factors for progression to symptomatic VL in highly endemic districts of Bihar	
	<p>Principal Investigator</p> <p>Dr. Pradeep Das Director Rajendra Memorial Research Institute of Medical Sciences (RMRIMS), Agam-kuan, Patna-800007</p>	<p>Funded by</p> <p>Medecins Sans Frontieres, Spain</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 34, 98,640</p> <p>Duration 24 Months</p> <p>Subject Area Leishmaniasis</p>
	Approved with suggestions	
129	A randomized trial of liposomal amphotericin B (AmBisome) monotherapy and combination of liposomal amphotericin B (AmBisome) and miltefosine for the treatment of VL in HIV positive patients in India	
	<p>Principal Investigator</p> <p>Dr. Pradeep Das Director Rajendra Memorial Research Institute of Medical Sciences (RMRIMS), Agam-kuan, Patna-800007</p>	<p>Funded by</p> <p>Medecins Sans Frontieres, Spain</p> <p>Date of approval March 14, 2016</p> <p>Total Budget Rs 21, 60,000</p> <p>Duration 24 Months</p> <p>Subject Area Leishmaniasis</p>
	Approved with suggestions	

S.no	Details of the Project	
130	Alcohol use disorders-Mobile based Brief Intervention Treatment (AMBIT): Technological innovation to bridge the treatment gap for hazardous drinking	
	<p>Principal Investigator</p> <p>Dr. Abhijit Nadkarni</p> <p>Sangath Goa, H No 451 (168), Bhatkar Waddo,Socorro, Porvorim, Bardez, Goa - 403501</p>	<p>Funded by</p> <p>Medical Research Council, United Kingdom</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 1, 29, 39,357</p> <p>Duration 12 Months</p> <p>Subject Area Mental Health</p>
131	Development & validation of a scalable mobile platform for screening of developmental neuropsychiatric disorders in low-resource settings	
	<p>Principal Investigator</p> <p>Dr. Vikram Patel</p> <p>Joint Director</p> <p>Public Health Foundation of India (PHFI), Plot No. 47, Sector - 44, Gurgaon - 122002</p>	<p>Funded by</p> <p>Medical Research Council, United Kingdom</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 1, 50, 42,326</p> <p>Duration 24 Months</p> <p>Subject Area Mental Health</p>
132	Impact of vitamin D supplementation during pregnancy on inflammatory and infectious outcomes in the infants during the first year of life: A double blind randomized controlled trial	
	<p>Principal Investigator</p> <p>Dr. Prathibha Dwarkanath</p> <p>Assistant Professor</p> <p>St. Johns Medical College, St. Johns Research Institute, St. Johns National Academy of Health Sciences, Koramangala,Sarjapur Road, Bangalore-560034</p>	<p>Funded by</p> <p>Medical Research Council, United Kingdom</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 2, 75, 18,024</p> <p>Duration 48 Months</p> <p>Subject Area Child Health</p>

S.no	Details of the Project	
133	Trans-national cohorts of nephrotic syndrome - a unified approach to a global chronic disease	
	<p>Principal Investigator</p> <p>Dr. Arvind Bagga Professor All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi - 110029</p>	<p>Funded by</p> <p>Medical Research Council, United Kingdom</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 93, 11,588</p> <p>Duration 24 Months</p> <p>Subject Area Nephrology</p>
134	Evaluation of the sky social franchising model in Uttar Pradesh	
	<p>Principal Investigator</p> <p>Dr. Paresh Kumar Vice President Sambodhi Research & Communication Pvt. Ltd., O-2, 2nd & 3rd Floor, Lajpat Nagar II, New Delhi - 110024</p>	<p>Funded by</p> <p>MSD for Mothers</p> <p>Date of approval March 14, 2016</p> <p>Total Budget Rs. 2, 80, 00,000</p> <p>Duration 36 Months</p> <p>Subject Area Child Health</p>
135	DAMAGE: Discovery Analysis of Micro RNAs and Gene-Environment interactions	
	<p>Principal Investigator</p> <p>Prof. Chittaranjan S Yajnik Professor KEM Hospital & Research Centre, 6th Floor, Banco Coyaji Building, Rasta Peth, Pune-411011</p>	<p>Funded by</p> <p>National Health and Medical Research Council (NHMRC), Australia</p> <p>Date of approval September 16, 2015</p> <p>Total Budget Rs 1, 26, 30,616</p> <p>Duration 36 Months</p> <p>Subject Area Diabetes</p>

S.no	Details of the Project	
136	HEADPoST Trial: Head position in stroke patients: An investigator-initiated and conducted, international, multicentre, cluster, randomized cross-over controlled trail to establish the comparative effectiveness of different head positioning in patients with acute stroke	
	<p>Principal Investigator</p> <p>Dr. Jeyaraj D Pandian Professor & Head</p> <p>Christian Medical College and Hospital, Brown Road, Ludhiana-141008</p>	<p>Funded by</p> <p>National Health and Medical Research Council (NHMRC), Australia</p> <p>Date of approval June 08, 2016</p> <p>Total Budget Rs 26, 69,843</p> <p>Duration 12 Months</p> <p>Subject Area Neurology</p>
137	International Orthopaedic Multicenter Study (INORMUS) in Fracture Care	
	<p>Principal Investigator</p> <p>Dr. Vivekanand Jha Executive Director</p> <p>The George Institute for Global Health India, 219-221, Splendor Forum, Plot No. 3, Jasola District Centre, New Delhi - 110025</p>	<p>Funded by</p> <p>National Health and Medical Research Council, Australia and the Canadian Institute of Health Research, Canada</p> <p>Date of approval March 14, 2016</p> <p>Total Budget Rs 89, 48,000</p> <p>Duration 36 Months</p> <p>Subject Area Orthopedic</p>
138	RESCUE-ASDH - Randomized evaluation of surgery with craniectomy for patients undergoing evacuation of acute subdural haematoma	
	<p>Principal Investigator</p> <p>Dr. Kanchan Kumar Mukherjee Professor</p> <p>Postgraduate Institute of Medical Education and Research, Sector-12, Chandigarh - 160012</p>	<p>Funded by</p> <p>National Institute of Health Research, UK</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 33,865</p> <p>Duration 60 Months</p> <p>Subject Area Neurology</p>

S.no	Details of the Project	
139	Dengue virus infection in India	
	<p>Principal Investigator</p> <p>Dr. Navin Khanna Group Leader International Centre for Genetic Engineering and Biotechnology (ICGEB), Aruna Asaf Ali Marg, New Delhi - 110067</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval July 03, 2015 Total Budget Rs 9,585,653 Duration 60 Months Subject Area Dengue</p>
140	Structure, function, and evolution of the Cryptococcus MAT locus	
	<p>Principal Investigator</p> <p>Dr. Kaustuv Sanjal Associate Professor Jawaharlal Nehru Centre for Advance Science Research (JNCASR), Jakkur(PO), Bangalore-560064</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval July 03, 2015 Total Budget Rs 10, 94, 15,061 Duration 60 Months Subject Area Genomics</p>
141	A 5290, A randomized, phase 2b study of a double-dose lopinavir/Titonavir-based antiretroviral regimen with rifampin-based tuberculosis treatment versus a standard-dose lopinavir/ritonavir-based antiretroviral regimen with rifabutin based tuberculosis treatment with or without Raltegravir in HIV-1-Infected Persons Requiring Treatment for Active	
	<p>Principal Investigator</p> <p>Dr. Dileep Kadam Professor & Head B J Medical College and Sassoon General Hospital, Jai Prakash Narayan Road, Pune-411001</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 16, 2015 Total Budget Rs 56, 19,051 Duration 18 Months Subject Area Tuberculosis</p>

S.no	Details of the Project	
142	A phase I/II Randomized, open-labeled trial to evaluate the pharmacokinetics, safety, and treatment outcomes of multidrug treatment including high dose rifampicin with or without levofloxacin versus standard treatment for pediatric tuberculous meningitis	
	Principal Investigator Dr. Aarti Kinikar Associate Professor B J Medical College and Sassoon General Hospital, Jai Prakash Narayan Road, Pune- 411001	Funded by National Institutes of Health (NIH), USA Date of approval September 16, 2015 Total Budget Rs 5, 77, 86,180 Duration 60 Months Subject Area Tuberculosis
	Approved with conditions	
143	A phase I/II Randomized, open-labeled trial to evaluate the pharmacokinetics, safety, and treatment outcomes of multidrug treatment including high dose rifampicin with or without levofloxacin versus standard treatment for pediatric tuberculous meningitis	
	Principal Investigator Dr. Syed Hissar Scientist C National Institute for Research in Tuberculosis (NIRT), Chetpet, Chennai - 600031	Funded by National Institutes of Health (NIH), USA Date of approval September 16, 2015 Total Budget Rs 5, 77, 86,180 Duration 60 Months Subject Area Tuberculosis
	Approved with conditions	
144	A randomized, phase 2b study of a double-dose lopinavir/ritonavir-based antiretroviral regimen with rifampin-based tuberculosis treatment versus a standard - dose lopinavir/ritonavir-based antiretroviral regimen with rifabutin-based tuberculosis treatment with or without raltegravir in HIV – 1 infected persons requiring treatment for active TB and HIV – A multicenter trial of the AIDS Clinical Trials Group (ACTG)	
	Principal Investigator Dr. N Kumarasamy Chief Medical Officer Y R Gaitonde Centre for AIDS Research and Education (YRG CARE), Voluntary Health Services, Taramani, Chennai-600113	Funded by National Institutes of Health (NIH), USA Date of approval September 16, 2015 Total Budget Rs 14,421,708 Duration 16 Months Subject Area HIV/ Tuberculosis
	Approved with conditions	

S.no	Details of the Project	
145	Impact of immune changes of HIV and stage of pregnancy on tuberculosis	
	<p>Principal Investigator</p> <p>Dr. Ramesh Bhosale Professor & Head B J Medical College and Sassoon General Hospital, Jai Prakash Narayan Road, Pune- 411001</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 16, 2015</p> <p>Total Budget Rs 2, 89, 12,944</p> <p>Duration 48 Months</p> <p>Subject Area Tuberculosis</p>
146	Investigating pretreatment Loss to Follow-Up (PTLFU) of smear-positive tuberculosis patients (TB) in the Revised National Tuberculosis Control Program (RNTCP) in Chennai city and Tiruvallur district, Tamil Nadu	
	<p>Principal Investigator</p> <p>Dr. Beena Thomas Head National Institute for Research in Tuberculosis (NIRT), Chetpet, Chennai - 600031</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 16, 2015</p> <p>Total Budget Rs 10, 11,000</p> <p>Duration 12 Months</p> <p>Subject Area Tuberculosis</p>
	Approved with conditions	
147	Worksite-based lifestyle program for reducing diabetes and cardiovascular risk in India	
	<p>Principal Investigator</p> <p>Dr. Dorairaj Prabhakaran Director Public Health Foundation of India (PHFI), Plot No. 47, Sector - 44, Gurgaon - 122002</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 16, 2015</p> <p>Total Budget Rs 1, 10, 58,159</p> <p>Duration 60 Months</p> <p>Subject Area Cardiovascular</p>

S.no	Details of the Project	
148	Genetic diagnosis of Heritable Neurodevelopmental Disorders in India: Investigating the use of whole exome sequencing and genetic counseling to address the high burden of neurodevelopmental disorders.	
	Principal Investigator Dr. Girisha KM Professor and Head Kasturba Medical College, Manipal - 576104	Funded by National Institutes of Health (NIH), USA Date of approval December 16, 2015 Total Budget Rs 87, 65, 28.662 Duration 24 Months Subject Area Genetics
	Approved with suggestions	
149	Maternal Malnutrition and Lactation Performance in India	
	Principal Investigator Dr. Sunita Taneja Senior Scientist and Deputy Director Centre for Health Research and Development, Society for Applied Studies, 45, Kalu Sarai, New Delhi - 110016	Funded by National Institutes of Health (NIH), USA Date of approval December 16, 2015 Total Budget Rs 1, 07, 99,987 Duration 24 Months Subject Area m-Health
150	Neurotrophic factor deprivation and neuronal cell death	
	Principal Investigator Dr. Subhas Chandra Biswas Senior Scientist Indian Institute of Chemical Biology 4, Raja S C Mullick Road, Kolkata-100032	Funded by National Institutes of Health (NIH), USA Date of approval December 16, 2015 Total Budget Rs 1, 86,000 Duration 24 Months Subject Area Neurosciences

S.no	Details of the Project	
151	The impact of diabetes on TB treatment outcomes	
	<p>Principal Investigator</p> <p>Dr. Tushar Sahasrabudhe Professor & Head Dr. D.Y. Patil Medical College Hospital and Research Centre PIMPRI, Pune - 411018</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval December 16, 2015</p> <p>Total Budget Rs 1, 17, 00,430</p> <p>Duration 60 Months</p> <p>Subject Area Tuberculosis</p>
152	Air Pollution and Health GeoHealth Hub Research and Capacity Building	
	<p>Principal Investigator</p> <p>Dr. Dorairaj Prabhakaran Director Public Health Foundation of India (PHFI), Plot No. 47, Sector - 44, Gurgaon - 122002</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval March 14, 2016</p> <p>Total Budget Rs 9, 44, 72,784</p> <p>Duration 60 Months</p> <p>Subject Area NCD Surveillance</p>
153	An observational study to evaluate standard of care treatment for <i>Plasmodium vivax</i> malaria in Chhattisgarh	
	<p>Principal Investigator</p> <p>Dr. Neena Valecha Director National Institute of Malaria Research (NIMR), Sector-8, Dwarka, New Delhi-110077</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval March 14, 2016</p> <p>Total Budget Nil</p> <p>Duration 15 Months</p> <p>Subject Area Malaria</p>
	Approved with suggestions	

S.no	Details of the Project	
154	Aspirin Supplementation for Pregnancy Indicated Risk Reduction in Nulliparous (ASPIRIN)	
	Principal Investigator Dr. Bhalachandra S Kodkany Professor KLE University, JNMC Campus, Nehru Nagar, Belgaum - 590010	Funded by National Institutes of Health (NIH), USA Date of approval March 14, 2016 Total Budget Rs 5, 78, 97,180 Duration 36 Months Subject Area Reproductive Health
155	Aspirin Supplementation for Pregnancy Indicated Risk reduction In Nulliparous (ASPIRIN)	
	Principal Investigator Dr. Archana Patel Project Director Lata Medical Research Foundation, Kinkini Kutir, Vasant Nagar, Nagpur-440022	Funded by National Institutes of Health (NIH), USA Date of approval March 14, 2016 Total Budget Rs 42, 06,161 Duration 36 Months Subject Area Reproductive Health
156	Epidemiology of severe malaria, Gujarat	
	Principal Investigator Dr. Anup Anvikar Scientist E National Institute of Malaria Research (NIMR), Sector-8, Dwarka, New Delhi-110077	Funded by National Institutes of Health (NIH), USA Date of approval March 14, 2016 Total Budget Rs 17, 32, 70,699 Duration 24 Months Subject Area Malaria
	Approved with suggestions	

S.no	Details of the Project	
157	The role of pre-pregnancy and prenatal vaginal infections in pregnancy outcomes	
	<p>Principal Investigator</p> <p>Dr. Kalpana Betha Professor SHARE India, MediCiti Institute of Medical Sciences Ghanpur Village, Medchal Mandal, Ranga Reddy.- 501401</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval March 14, 2016</p> <p>Total Budget Rs 27, 25,110</p> <p>Duration 24 Months</p> <p>Subject Area Mental Health</p>
158	To study the factors responsible for treatment failure to artemisinin therapy in <i>P. falciparum</i> malaria patients in selected study sites in India	
	<p>Principal Investigator</p> <p>Dr. Neelima Mishra Scientist E National Institute of Malaria Research (NIMR), Sector-8, Dwarka, New Delhi-110077</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval March 14, 2016</p> <p>Total Budget Nil</p> <p>Duration 24 Months</p> <p>Subject Area Malaria</p>
	Approved with suggestions	
159	Building a research analytic initiative at NARI-India (BRAIN-I)	
	<p>Principal Investigator</p> <p>Dr. Seema Sahay Scientist F National AIDS Research Institute (NARI), G-73 Bhosari Industrial Estate, Bhosari, Pune-411026</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval June 08, 2016</p> <p>Total Budget Rs 39, 91,680</p> <p>Duration 24 Months</p> <p>Subject Area Social & Behavioral Research</p>

S.no	Details of the Project	
160	HIV/AIDS and Orphan Care: Positive Outcomes for Orphans (POFO III)	
	<p>Principal Investigator</p> <p>Dr. Ira Madan Organisational Principle Investigator Sahara Centre for Residential Care and Rehabilitation, H. No. 62 D, Saket, New Delhi - 110017</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval June 08, 2016</p> <p>Total Budget Rs 2, 54, 00,000</p> <p>Duration 52 Months</p> <p>Subject Area HIV/AIDS/ STD</p>
161	Low cost enabling technology for image-guided PDT of oral cancer	
	<p>Principal Investigator</p> <p>Dr. Shahid Ali Siddiqi Professor of Radiotherapy J.N. Medical College Hospital, Aligarh Muslim University, Aligarh - 202002</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval June 08, 2016</p> <p>Total Budget Rs 46,158,840</p> <p>Duration 60 Months</p> <p>Subject Area Oncology</p>
162	Male engagement intervention to prevent unintended pregnancy in India	
	<p>Principal Investigator</p> <p>Mr. Balaiah Donta Head National Institute of Research in Reproductive Health (NIRRH), Jehangir Merwanji Street, Parel, Mumbai-400012</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval June 08, 2016</p> <p>Total Budget Rs 2, 76, 88,409</p> <p>Duration 60 Months</p> <p>Subject Area Maternal Health</p>

S.no	Details of the Project	
163	Reaching the hardest of the hard to reach	
	<p>Principal Investigator</p> <p>Dr. Aylur K. Srikrishnan Research Manager Y R Gaitonde Centre for AIDS Research and Education (YRG CARE), Voluntary Health Services, Taramani, Chennai-600113</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval June 08, 2016</p> <p>Total Budget Rs 4, 87, 14,000</p> <p>Duration 60 Months</p> <p>Subject Area HIV/AIDS/ STD</p>
164	Strategies to improve the HIV care continuum among key populations in India	
	<p>Principal Investigator</p> <p>Dr. Suresh Kumar Consultant Y R Gaitonde Centre for AIDS Research and Education (YRG CARE), Voluntary Health Services, Taramani, Chennai-600113</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval June 08, 2016</p> <p>Total Budget Rs 28, 40, 02,468</p> <p>Duration 60 Months</p> <p>Subject Area HIV/AIDS/ STD</p>
165	Tel-Me-Box: Validating and testing a novel, low cost, real time monitoring device with hair level analysis among adherence challenged patients	
	<p>Principal Investigator</p> <p>Dr. Sara Chandy Assistant Professor St. John's National Academy of Health Sciences, Bangalore- 560034</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval June 08, 2016</p> <p>Total Budget Rs 6, 35, 05,140</p> <p>Duration 36 Months</p> <p>Subject Area HIV/AIDS/ STD</p>
	Approved with suggestions	

S.no	Details of the Project	
166	A5349: Rifapentine-containing treatment shortening regimens for pulmonary tuberculosis: A randomized, open label, controlled phase 3 clinical trial	
	<p>Principal Investigator</p> <p>Dr. N Kumarasamy Chief Medical Officer Y R Gaitonde Centre for AIDS Research and Education (YRG CARE), Voluntary Health Services, Taramani, Chennai - 600113</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 1, 03, 29,080</p> <p>Duration 18 Months</p> <p>Subject Area Tuberculosis</p>
167	A5349: Rifapentine-containing treatment shortening regimens for pulmonary tuberculosis: A randomized, open-label, controlled phase 3 clinical trial	
	<p>Principal Investigator</p> <p>Dr. Ajay Chandanwale Dean B J Medical College and Sassoon General Hospital, Jai Prakash Narayan Road, Pune- 411001</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 67, 13,332</p> <p>Duration 12 Months</p> <p>Subject Area Tuberculosis</p>
168	Acute Consequences of Cannabis Exposure	
	<p>Principal Investigator</p> <p>Dr. Daya Ram Director Central Institute of Psychiatry, Kanke, Ranchi - 834006</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 5,947,466</p> <p>Duration 36 Months</p> <p>Subject Area Mental Health</p>

S.no	Details of the Project	
169	Building enteric infectious disease research capacity in India	
	Principal Investigator Dr. Gagandeep Kang Professor Christian Medical College & Hospital, Vellore - 632004	Funded by National Institutes of Health (NIH), USA Date of approval September 07, 2016 Total Budget Rs. 7, 92, 09,845 Duration 60 Months Subject Area Infectious Diseases
170	Collaborative use repurposing engine (CURE) - Capturing real world treatment experience of the off-label use of existing, approved drugs for neglected, emerging and resistant infectious diseases	
	Principal Investigator Dr. Shyam Sundar Professor Institute of Medical Sciences, Banaras Hindu University, Varanasi-221005	Funded by National Institutes of Health (NIH), USA Date of approval September 07, 2016 Total Budget Rs 8, 83,500 Duration 12 Months Subject Area Infectious Diseases
171	Establishing the feasibility of a taxi-based dispatcher-coordinated layperson emergency medical system for use in low and middle-income countries	
	Principal Investigator Dr. Geetam Tiwari Professor Indian Institute of Technology, Hauz Khas, New Delhi - 110016	Funded by National Institutes of Health (NIH), USA Date of approval September 07, 2016 Total Budget Rs 56, 08,637 Duration 24 Months Subject Area Translational

S.no	Details of the Project	
172	HPTN 083: A phase 2b/3 double blind safety and efficacy study of injectable cabotegravir compared to daily oral tenofovir disoproxil Fumarate/Emtricitabine (TDF/FTC), for pre-exposure prophylaxis in HIV-Uninfected Cisgender men and transgender women who have sex with men	
	<p>Principal Investigator</p> <p>Dr. N Kumarasamy Chief Medical Officer</p> <p>Y R Gaitonde Centre for AIDS Research and Education (YRG CARE), Voluntary Health Services, Taramani, Chennai - 600113</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 16, 05, 49,940</p> <p>Duration 54 Months</p> <p>Subject Area HIV/AIDS/ STD</p>
173	Identification of <i>Mycobacterium tuberculosis</i> specific genes up regulated in skin biopsies of cutaneous tuberculosis	
	<p>Principal Investigator</p> <p>Dr. Uma Nahar Saikia Professor</p> <p>Postgraduate Institute of Medical Education and Research, Sector-12, Chandigarh - 160012</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Nil</p> <p>Duration 36 Months</p> <p>Subject Area Tuberculosis</p>
174	Individual network and spatial drivers of HIV and HCV among drug users in India	
	<p>Principal Investigator</p> <p>Mr. Aylur Kailasam Srikrishnan Research Manager</p> <p>Y R Gaitonde Centre for AIDS Research and Education (YRG CARE), Voluntary Health Services, Taramani, Chennai-600113</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 2, 46,201</p> <p>Duration 60 Months</p> <p>Subject Area HIV/AIDS/ STD</p>

S.no	Details of the Project	
175	Mechanism of mycobacterial antigen processing	
	<p>Principal Investigator</p> <p>Dr. Gobardhan Das Professor Special Centre for Molecular Medicine, Jawaharlal Nehru University, New Delhi-110067</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 3,337,295</p> <p>Duration 6 Months</p> <p>Subject Area Tuberculosis</p>
176	MRSI and DKI Evaluation of HIV-1 Clade C Infection in the whole brain	
	<p>Principal Investigator</p> <p>Dr. Niranjani Khandelwal Professor & Head Postgraduate Institute of Medical Education and Research, Sector-12, Chandigarh - 160012</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 6, 07, 17,088</p> <p>Duration 60 Months</p> <p>Subject Area Neurology</p>
177	Mycobacterial specific cell wall proteins and region of difference in the diagnosis of pediatric tuberculous meningitis	
	<p>Principal Investigator</p> <p>Dr. Pankaj C Vaidya Associate Professor Postgraduate Institute of Medical Education and Research, Sector-12, Chandigarh - 160012</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Nil</p> <p>Duration 24 Months</p> <p>Subject Area Tuberculosis</p>

S.no	Details of the Project	
178	P1115 Very early intensive treatment of HIV-Infected infants to achieve HIV remission: A phase I/II Proof of Concept Study Version	
	<p>Principal Investigator</p> <p>Dr. Ajay Chandanwale Dean B J Medical College and Sassoon General Hospital, Jai Prakash Narayan Road, Pune- 411001</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 40, 58,341</p> <p>Duration 60 Months</p> <p>Subject Area HIV/AIDS/ STD</p>
179	Research training on pathogenesis and diagnosis of pulmonary and extra pulmonary TB in HIV+ patients	
	<p>Principal Investigator</p> <p>Dr. Indu Verma Professor Postgraduate Institute of Medical Education and Research, Sector-12, Chandigarh - 160012</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs.10, 00,000</p> <p>Duration 60 Months</p> <p>Subject Area Capacity Building</p>
180	Syndemics and loss from the HIV care continuum in India	
	<p>Principal Investigator</p> <p>Dr. Pradeep Amrose Senior Medical Officer Y R Gaitonde Centre for AIDS Research and Education (YRG CARE), Voluntary Health Services, Taramani, Chennai - 600113</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 5,590,320</p> <p>Duration 48 Months</p> <p>Subject Area HIV/AIDS/ STD</p>

S.no	Details of the Project	
181	The combinational effects of opiates and the emerging promoter variant strains of HIV-1 subtype C on HIV neuropathogenesis and latency	
	<p>Principal Investigator</p> <p>Dr. Udaykumar Ranga Professor Jawaharlal Nehru Centre for Advance Science Research (JNCASR) CSIR, Jakkur(PO), Bangalore-560064</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 2, 80, 80,000</p> <p>Duration 60 Months</p> <p>Subject Area HIV/AIDS/ STD</p>
182	Whole genome sequencing of <i>Mycobacterium tuberculosis</i> for prediction of drug resistance and strain diversity from Northern region of India	
	<p>Principal Investigator</p> <p>Dr. Sunil Sethi Professor Postgraduate Institute of Medical Education and Research, Sector-12, Chandigarh - 160012</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 49, 47,677</p> <p>Duration 6 Months</p> <p>Subject Area Tuberculosis</p>
183	Yenepoya University-Fogarty International Center Research Ethics Masters Program for India	
	<p>Principal Investigator</p> <p>Dr. Vina Vaswani Director Center for Ethics, Yenepoya University, Derlakatte, Mangalore - 575018</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 10, 32, 32,048</p> <p>Duration 60 Months</p> <p>Subject Area Bioethics</p>

S.no	Details of the Project	
184	Disseminating an evidence-based tobacco control intervention for school teachers in India	
	<p>Principal Investigator</p> <p>Dr. P C Gupta Director Managing Healis Sekhsaria Institute for Public Health, 501, Technocity, Plot X-4/5 A, M.I.D.C., Mahape, Navi Mumbai - 400701</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Rs 7, 35, 66,000</p> <p>Duration 60 Months</p> <p>Subject Area Oncology</p>
185	Household air pollution and health: A multi country LPG intervention trial (HAPI)	
	<p>Principal Investigator</p> <p>Dr. Kalpana Balakrishnan Professor & Director Sri Ramachandra University, Ramachandra Nagar, Porur, Chennai-600116</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Rs 23, 32, 54,939</p> <p>Duration 60 Months</p> <p>Subject Area Air Pollution</p>
186	IMPAACT P1108 A phase I/II, open label, single arm study to evaluate the pharmacokinetics, safety and tolerability of bedaquiline (BDQ) in combination with optimized individualized multidrug-resistant tuberculosis (MDR-TB) therapy in HIV-Infected and HIV-Uninfected infants, Children and Adolescents with MDR-TB Disease	
	<p>Principal Investigator</p> <p>Dr. Ajay Chandanwale Dean B J Medical College and Sassoon General Hospital, Jai Prakash Narayan Road, Pune- 411001</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Rs 13, 49,606</p> <p>Duration 54 Months</p> <p>Subject Area HIV/ Tuberculosis</p>

S.no	Details of the Project	
187	Longitudinal study of adolescent tobacco use and tobacco control policy in India	
	<p>Principal Investigator</p> <p>Dr. Mangesh S Pednekar Director Healis Sekhsaria Institute for Public Health, 501, Technocity, Plot X-4/5 A, M.I.D.C., Mahape, Navi Mumbai - 400701</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Rs 52,268,650</p> <p>Duration 60 Months</p> <p>Subject Area Miscellaneous</p>
188	Low cost mobile Oral Cancer Screening for Low Resource Setting	
	<p>Principal Investigator</p> <p>Dr. Praveen Birur N Professor & Head Mazumdar Shaw Cancer Center (MSCC), Narayana Hrudayalaya Health City, No. 258/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore-560099</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Rs 4,96,181,10</p> <p>Duration 60 Months</p> <p>Subject Area Oncology</p>
189	Planning a regional center of research excellence (RCRE) in Non-communicable diseases in India, Phase - I for producing actionable evidence on the prevention and control of high priority NCDs, such as cancers and diabetes in India	
	<p>Principal Investigator</p> <p>Dr. Dorairaj Prabhakaran Professor Public Health Foundation of India (PHFI), Plot No. 47, Sector - 44, Gurgaon - 122002</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Rs 1,13,93,769</p> <p>Duration 24 Months</p> <p>Subject Area Miscellaneous</p>

S.no	Details of the Project	
190	Proteomic analysis of vitreous fluid of eyes with intraocular tuberculosis	
	<p>Principal Investigator</p> <p>Dr. Reema Bansal Associate Professor Postgraduate Institute of Medical Education and Research, Sector-12, Chandigarh - 160012</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Nil</p> <p>Duration 24 Months</p> <p>Subject Area Tuberculosis</p>
191	Role of vitamin D supplementation in first episode schizophrenia: A double blind placebo controlled study	
	<p>Principal Investigator</p> <p>Dr. Varun S Mehta Assistant Professor Central Institute of Psychiatry, Kanke, Ranchi - 834006</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Rs 6, 20,000</p> <p>Duration 24 Months</p> <p>Subject Area Neurology</p>
192	Sequence and analysis of non-tuberculosis Mycobacteria (NTM) strains	
	<p>Principal Investigator</p> <p>Dr. Raqini Macaden Professor St. Johns Medical College, St. Johns Research Institute, St. Johns National Academy of Health Sciences, Koramangala, Sarjapur Road, Bangalore-560034</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Rs 25,000</p> <p>Duration 12 Months</p> <p>Subject Area Tuberculosis</p>

S.no	Details of the Project	
193	The Treat Asia HIV Observational Database (TAHOD)	
	<p>Principal Investigator</p> <p>Dr. Ajay Chandanwale Dean B J Medical College and Sassoon General Hospital, Jai Prakash Narayan Road, Pune- 411001</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Rs 37, 79,568</p> <p>Duration 60 Months</p> <p>Subject Area HIV/AIDS/ STD</p>
	Approved with suggestions	
194	The treat asia pediatric HIV observational database (TApHOD)	
	<p>Principal Investigator</p> <p>Dr. Ajay Chandanwale Dean B J Medical College and Sassoon General Hospital, Jai Prakash Narayan Road, Pune- 411001</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Rs 10, 79,989</p> <p>Duration 60 Months</p> <p>Subject Area HIV/AIDS/ STD</p>
	Approved with suggestions	
195	Understanding measles vaccine failure (and success) in Southern India	
	<p>Principal Investigator</p> <p>Prof. M Radhakrishna Pillai Director Rajiv Gandhi Centre for Biotechnology (RGCB), Thycaud PO, Poojapura, Thiruvananthapuram -695014</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Rs 3, 35, 00,000</p> <p>Duration 60 Months</p> <p>Subject Area Vaccine Development</p>

S.no	Details of the Project	
196	Understanding the Genomics of Primary Immune Disorders (PID) using Next Generation Sequencing (NGS)	
	Principal Investigator Dr. Manisha Madkaikar Director National Institute of Immunohaematology KEM Hospital, Mumbai - 400012	Funded by National Institutes of Health (NIH), USA Date of approval December 08, 2016 Total Budget Nil Duration 24 Months Subject Area Immunology
197	Using host responses to neurocysticercosis to develop novel, brain imaging free diagnostics: a US-India partnership	
	Principal Investigator Dr. Vedantam Raishekhar Professor & Head Christian Medical College & Hospital, Ida Scudder Road, Vellore-632004	Funded by National Institutes of Health (NIH), USA Date of approval December 08, 2016 Total Budget Rs 7, 61, 04,287 Duration 60 Months Subject Area Neurology
198	A study to develop decision guidance system for diagnosis, treatment, investigations and referral of patients suffering with breathlessness and/or cough to respiratory disease/condition: Phase II.	
	Principal Investigator Dr. Rahul Kodgule Head Chest Research Foundation, Marigold Complex, Kalyaninagar, Pune-411014	Funded by National Institutes of Health (NIH), USA Date of approval March 08, 2017 Total Budget Rs 71,111,260 Duration 24 Months Subject Area Respiratory Health

S.no	Details of the Project	
199	Visceral Leishmaniasis in Bihar State, India	
	<p>Principal Investigator</p> <p>Dr. Shyam Sunder Professor Institute of Medical Sciences, Banaras Hindu University, Varanasi-221005</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval March 08, 2017</p> <p>Total Budget Rs 17, 62, 21,452</p> <p>Duration 60 Months</p> <p>Subject Area Leishmaniasis</p>
200	Association of brain metabolites, brain white matter hyperintensities, and non-invasive retinal markers with cognition in Type 2 diabetes in India	
	<p>Principal Investigator</p> <p>Dr. Rajani Santhakumari Naqothu Assistant Professor SHARE India, MediCiti Institute of Medical Sciences Ghanpur Village, Medchal Mandal, Ranga Reddy- 501401</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 68, 84,363</p> <p>Duration 24 Months</p> <p>Subject Area Mental Health</p>
201	Center for the study of complex malaria in India (CSCMi 2.0)	
	<p>Principal Investigator</p> <p>Dr. Aparup Das Director Centre for Research in Medical Entomology (ICMR), 4 Sarojini Street, Chinna Chokkikulam, Madurai-625002</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 14, 50, 91,712</p> <p>Duration 81 Months</p> <p>Subject Area Malaria</p>

S.no	Details of the Project	
202	Enhancing LPG use during pregnancy	
	Principal Investigator Dr. Sanjay Juvekar Officer in Charge KEM Hospital campus, Parel, Mumbai - 400012	Funded by National Institutes of Health (NIH), USA Date of approval June 22, 2017 Total Budget Rs 96, 99,361 Duration 24 Months Subject Area Maternal Health
203	ESSENCE - Enabling Translation of Science to Service to Enhance Depression care	
	Principal Investigator Dr. Vikram Patel Joint Director Public Health Foundation of India (PHFI), Plot No. 47, Sector - 44, Gurgaon -122002	Funded by National Institutes of Health (NIH), USA Date of approval June 22, 2017 Total Budget Rs 103,687,675 Duration 60 Months Subject Area Mental Health
204	Malaria Evolution in South Asia: US NIH International Center of Excellence for Malaria Research (ICEMR)	
	Principal Investigator Dr. Neena Valecha Director National Institute of Malaria Research (NIMR), Sector-8, Dwarka, New Delhi-110077	Funded by National Institutes of Health (NIH), USA Date of approval June 22, 2017 Total Budget Rs 46, 87, 73,744 Duration 84 Months Subject Area Malaria

S.no	Details of the Project	
205	Randomized trial to prevent vascular events in HIV-REPRIEVE (A5332)	
	<p>Principal Investigator</p> <p>Dr. Ajay Chandanwale Dean B J Medical College and Sassoon General Hospital, Jai Prakash Narayan Road, Pune- 411001</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 2, 16, 46,144</p> <p>Duration 72 Months</p> <p>Subject Area Cardiovascular</p>
206	Reproductive and sexual health needs and access to related healthcare facilities among female sex workers in selected blocks of rural Maharashtra	
	<p>Principal Investigator</p> <p>Dr. Seema Sahay Scientist F National AIDS Research Institute (NARI), G-73 Bhosari Industrial Estate, Bhosari, Pune-411026</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 19, 21,200</p> <p>Duration 12 Months</p> <p>Subject Area Social & Behavioral</p>
207	Role of myeloid derived suppressor cells in <i>Mycobacterium tuberculosis</i> (Mtb) reactivation in HIV-Mtb co-infected individuals	
	<p>Principal Investigator</p> <p>Dr. Luke Elizabeth Hanna Scientist D National Institute for Research in Tuberculosis (NIRT), Chetpet, Chennai - 600031</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 38, 33,144.64</p> <p>Duration 24 Months</p> <p>Subject Area HIV/ Tuberculosis</p>

S.no	Details of the Project	
208	SPIRIT - Suicide Prevention & Implementation Research Initiative	
	<p>Principal Investigator</p> <p>Dr. Soumitra Pathare Coordinator Centre for Mental Health Law & Policy, Indian Law Society, ILS Law College Campus, Law College Road, Pune - 411004</p>	<p>Funded by</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 13, 34, 03,868</p> <p>Duration 60 Months</p> <p>Subject Area Psychiatry</p>
209	Designing information system for strengthening patient based care in resource constrained or limited settings	
	<p>Principal Investigator</p> <p>Dr. Rajesh Kumar Professor & Head Postgraduate Institute of Medical Education and Research, Sector-12, Chandigarh - 160012</p>	<p>Funded by</p> <p>Norwegian Research Council, Oslo, Norway</p> <p>Date of approval March 08, 2017</p> <p>Total Budget Rs 98, 08,606</p> <p>Duration 36 Months</p> <p>Subject Area Bioinformatics</p>
210	A bacteriological analysis of water sources from Pune district with special reference to antibiotic resistant bacteria and their potential for transferring antibiotic resistance by horizontal gene transfer	
	<p>Principal Investigator</p> <p>Dr. Tannaz Birdi Deputy Director The Foundation for Medical Research, 84-A, R.G. Thadani Marg, Worli, Mumbai - 400018</p>	<p>Funded by</p> <p>Norwegian Research Council, Oslo, Norway</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 64, 00,000</p> <p>Duration 24 Months</p> <p>Subject Area Anti Microbial</p>

S.no	Details of the Project	
211	Development and validation of sampling strategies for xenomonitoring of infection in Culex vector by PCR as a surveillance tool for assessing post-MDA situation of Lymphatic Filariasis elimination programme	
	<p>Principal Investigator</p> <p>Dr. S Subramanian Scientist D Vector Control Research Centre, Medical Complex, Indira Nagar, Puducherry - 605006</p>	<p>Funded by</p> <p>Neglected Tropical Diseases - Support Center, USA</p> <p>Date of approval September 16, 2015</p> <p>Total Budget Rs 66, 44,402</p> <p>Duration 36 Months</p> <p>Subject Area Filariasis</p>
212	M-SAKHI: Mobile health solutions to help community providers promote maternal & infant nutrition & health - A community -based cluster RCT in rural India to evaluate M-SAKHI for use by community health workers i.e. ASHAs to reduce malnutrition in infants upto 24 months.	
	<p>Principal Investigator</p> <p>Dr. Archana Patel Program Director Lata Medical Research Foundation, Kinkini Kutir, Vasant Nagar, Nagpur-440022</p>	<p>Funded by</p> <p>University of Sydney, Australia</p> <p>Date of approval March 14, 2016</p> <p>Total Budget Rs 11, 33, 99,602</p> <p>Duration 48 Months</p> <p>Subject Area m-Health</p>
	Approved with suggestions	
213	Studies on emerging and reemerging infectious Disease (Phase III)	
	<p>Principal Investigator</p> <p>Dr. Shanta Dutta Director National Institute of Cholera and Enteric Diseases (NICED), P-33, CIT Road, Scheme XM, Beliaghata, Kolkata-700010</p>	<p>Funded by</p> <p>Okayama University through Ministry of Education, Culture, Sports, Science and Technology, Japan</p> <p>Date of approval December 16, 2015</p> <p>Total Budget Rs 1, 81, 00,000</p> <p>Duration 60 Months</p> <p>Subject Area Infectious Diseases</p>

S.no	Details of the Project	
214	Prophylactic antibiotic regimens in tumor surgery (PARTY): A multi-centre randomized controlled study comparing alternative antibiotic regimens in patients undergoing tumor resections with endprosthetic replacements	
	<p>Principal Investigator</p> <p>Dr. Shah Alam Khan Additional Professor All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi - 110029</p>	<p>Funded by Orthopaedics Research & Education Foundation (OREF), Musculoskeletal Tumor Society (MSTS), Canadian Cancer Society Research Institute (CCSRI), Canada</p> <p>Date of approval September 16, 2015</p> <p>Total Budget Nil</p> <p>Duration 12 Months</p> <p>Subject Area Orthopedic</p>
215	Prevalence of covert brain ischemia in India and its risk factors A multicenter community based cross-sectional study (PURE MIND STUDY)	
	<p>Principal Investigator</p> <p>Dr. Thomas Iype Head Government Medical College, Kozhikode, Kerala -673008</p>	<p>Funded by PHRI at Mc Master University and Hamilton Health Sciences Corporation, Canada</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 1, 26, 83,000</p> <p>Duration 18 Months</p> <p>Subject Area Neurology</p>
216	Management of myocardial injury after NonCardiac surgery Trial (MANAGE Trial)	
	<p>Principal Investigator</p> <p>Dr. Alben Sigamani Assistant Professor St. Johns Medical College, St. Johns Research Institute, St. Johns National Academy of Health Sciences, Koramangala, Sarjapur Road, Bangalore-560034</p>	<p>Funded by Population Health Research Institute (PHRI), Canada (Grant-in-Aid from Novartis)</p> <p>Date of approval December 16, 2015</p> <p>Total Budget Rs 1, 21, 48,621</p> <p>Duration 60 Months</p> <p>Subject Area Cardiovascular</p>

S.no	Details of the Project	
217	Left Atrial appendage occlusion study III (LAAOS III)	
	<p>Principal Investigator</p> <p>Dr. Ganesan Karthikeyan Professor All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi -110029</p>	<p>Funded by</p> <p>Population Health Research Institute (PHRI), Mc Master University, Canada</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Rs 10, 00,000</p> <p>Duration 60 Months</p> <p>Subject Area Cardiovascular</p>
218	INVICTUS: INVeStigation of rheumatiCAF Treatment Using vitamin K antagonists, rivaroxaban or aspirin Studies	
	<p>Principal Investigator</p> <p>Dr. G Karthikeyan Professor All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi -110029</p>	<p>Funded by</p> <p>Population Health Research Institute (PHRI), Mc Master University, Canada</p> <p>Date of approval June 08, 2016</p> <p>Total Budget Rs 1, 04, 80,800</p> <p>Duration 48 Months</p> <p>Subject Area Cardiovascular</p>
219	Impact of personal exposure to black carbon on pulmonary tuberculosis severity	
	<p>Principal Investigator</p> <p>Dr. Gautam Roy Professor and Head Jawaharlal Institute of Postgraduate Medical Education & Research (JIPMER), Puducherry- 605006</p>	<p>Funded by</p> <p>Potts Memorial Foundation, USA</p> <p>Date of approval September 16, 2015</p> <p>Total Budget Rs 6, 58,380</p> <p>Duration 36 Months</p> <p>Subject Area Tuberculosis</p>

S.no	Details of the Project	
220	A phase III, multicenter, open label, randomized study of bovine rotavirus pentavalent vaccine (BRV-PV) to evaluate lot-to-lot consistency, and to investigate potential interference with Routine UIP vaccinations in healthy infants in India.	
	<p>Principal Investigator</p> <p>Dr. Nithya Gogtay Additional Professor Seth G.S. Medical College & KEM Hospital, Parel, Mumbai - 400012</p>	<p>Funded by</p> <p>Program for Appropriate Technology in Health, USA</p> <p>Date of approval September 16, 2015</p> <p>Total Budget Rs 91,998,234</p> <p>Duration 15 Months</p> <p>Subject Area Rotavirus</p>
221	Nasopharyngeal pneumococcal carriage and immunogenicity with reduced and alternate dose schedule of pneumococcal conjugate vaccine in infancy	
	<p>Principal Investigator</p> <p>Dr. Ashish Bavdekar Associate Professor KEM Hospital & Research Centre, 6th Floor, Banco Coyaji Building, Rasta Peth, Pune-411011</p>	<p>Funded by</p> <p>Program for Appropriate Technology in Health, USA</p> <p>Date of approval December 16, 2015</p> <p>Total Budget Rs 8, 25, 26,500</p> <p>Duration 36 Months</p> <p>Subject Area Child Health</p>
222	Impact of mother baby friendly initiative plus model on exclusive human milk feeding and neonatal health outcomes: A before and after study	
	<p>Principal Investigator</p> <p>Dr. Jayashree Mondkar Professor & Head Lokmanya Tilak Municipal Medical College & 1st Floor, Pathology Museum, General Hospital (LTMMC & GH), Sion, Mumbai - 400022</p>	<p>Funded by</p> <p>Program for Appropriate Technology in Health, USA</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Rs 15,590,000</p> <p>Duration 24 Months</p> <p>Subject Area Child Health</p>

S.no	Details of the Project	
223	UMEED II: Brief IPT (Interpersonal Psychotherapy) for depression among newly diagnosed people living with HIV/AIDS	
	Principal Investigator Dr. Amit Dias Assistant Professor Goa Medical College, Bombolim, Goa - 403202	Funded by Psychiatry Research Trust, UK Date of approval December 08, 2016 Total Budget Rs 3,865,045 Duration 18 Months Subject Area Social & Behavioral Research
	Approved with suggestions	
224	Exposure-response relationships for PM2.5 and cardio-respiratory health risks in rural communities of Tamil Nadu	
	Principal Investigator Dr. Kalpana Balakrishnan Associate Dean and Professor Sri Ramachandra University, Ramachandra Nagar, Porur, Chennai-600116	Funded by Public Health Institute, California and Centres for Disease Control (CDC), USA Date of approval September 07, 2016 Total Budget Rs 70, 73,154 Duration 24 Months Subject Area Environmental Health
225	The impact of socio-economic status (SES) on stage of cancer at diagnosis and survival: A comparative study of Canada and South India	
	Principal Investigator Dr. Aleyamma Mathew Professor & Head Regional Cancer Centre, Trivandrum - 695011	Funded by Queens University, Kingston, Canada Date of approval December 08, 2016 Total Budget Nil Duration 36 Months Subject Area Oncology

S.no	Details of the Project	
226	Study of secondary bacterial infections in scabies case of Mumbai with special reference to microbiome study	
	Principal Investigator Dr. Mohan G Karmarkar Professor of Microbiology KEM Hospital campus, Parel, Mumbai - 400021	Funded by Queensland Institute of Medical Research, Australia Date of approval March 08, 2017 Total Budget Rs 50,000 Duration 24 Months Subject Area Infectious Diseases
227	Nasopharyngeal pneumococcal carriage study in South Asian infants	
	Principal Investigator Dr. Ashish Bavdekar Associate Professor KEM Hospital & Research Centre, 6th Floor, Banco Coyaji Building, Rasta Peth, Pune-411011	Funded by Sanofi Pasteur SA, France Date of approval December 08, 2016 Total Budget Rs 25,869,675 Duration 36 Months Subject Area Vaccine Development
228	Prospective, multi-center, community-based incidence study of symptomatic dengue in India	
	Principal Investigator Dr. Suneela Garg Director Maulana Azad Medical College, Bahadur Shah Zafar Marg, New Delhi-110002	Funded by Sanofi Pasteur SA, France Date of approval March 08, 2017 Total Budget Rs.12, 689,029 Duration 36 Months Subject Area Dengue

S.no	Details of the Project	
229	Development of international outcomes instrument for hand and upper extremity burns and scar contracture release - instrument validation	
	<p>Principal Investigator</p> <p>Dr. Vinita Puri Professor and Head KEM Hospital campus, Parel, Mumbai - 400021</p>	<p>Funded by</p> <p>Stanford University Medical Centre, USA</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Nil</p> <p>Duration 12 Months</p> <p>Subject Area Public Health</p>
230	Reducing anemia through rice fortification at scale	
	<p>Principal Investigator</p> <p>Dr. Ashwani Vinod Shete Scientist C National AIDS Research Institute (NARI), G-73 Bhosari Industrial Estate, Bhosari, Pune-411026</p>	<p>Funded by</p> <p>Stanford University School of Medicine, USA</p> <p>Date of approval March 14, 2016</p> <p>Total Budget Rs 13, 15, 04,710</p> <p>Duration 24 Months</p> <p>Subject Area Nutrition</p>
231	Non-Haemoglobin degrading plasmepsins: Drug targets validation from bench to field	
	<p>Principal Investigator</p> <p>Dr. Neena Valecha Director National Institute of Malaria Research (NIMR), Sector-8, Dwarka, New Delhi-110077</p>	<p>Funded by</p> <p>Indo-Swiss Joint Research Programme (ISJRP) and Molecular Medicine, Switzerland</p> <p>Date of approval September 16, 2015</p> <p>Total Budget Rs 40.00.000</p> <p>Duration 36 Months</p> <p>Subject Area Malaria</p>

S.no	Details of the Project	
232	Programme for reducing avoidable blindness caused by diabetic retinopathy in type 1 and type 2 diabetes mellitus and retinopathy of prematurity in India: generating and using evidence for policy change and program development in the government sector (DR due to T1 & T2 DM, ROP)	
	Principal Investigator Dr. G VS Murthy Director Indian Institute of Public Health, Hyderabad - 500033	Funded by The Queen Elizabeth Diamond Jubilee Trust, UK Date of approval March 08, 2017 Total Budget Rs 73, 71, 00,000 Duration 4 Years Subject Area Diabetes
233	International obesity consortium pilot study of cross-sectional predictors of body mass index	
	Principal Investigator Dr. Rebecca Kuriyan Rai Associate Professor St. Johns Medical College, St. Johns Research Institute, St. Johns National Academy of Health Sciences, Koramangala, Sarjapur Road, Bangalore-560034	Funded by Tufts University, USA Date of approval July 03, 2015 Total Budget Nil Duration 18 Months Subject Area Life Style Diseases
	Approved with conditions	
234	The evaluation of a standard treatment regimen of anti tuberculosis drugs for patients with multidrug - resistant TB (STREAM STAGE II)	
	Principal Investigator Dr. G Narendran Scientist D National Institute for Research in Tuberculosis (NIRT), Chetpet, Chennai - 600031	Funded by United States Agency for International Development (USAID), USA Date of approval March 14, 2016 Total Budget Rs14, 84, 85.692 Duration 48 Months Subject Area Tuberculosis

S.no	Details of the Project	
235	A multi center, double-blind, randomized, 24 months study to compare the efficacy of doxycycline 200mg [once daily] versus placebo in improving filarial lymphedema (independent of active filarial infection)	
	<p>Principal Investigator</p> <p>Dr. Suma T K Professor and Head Filariasis Research Unit, Govt. T D Medical College, Alappuzha, Kerala-688005</p>	<p>Funded by</p> <p>United States Agency for International Development (USAID), USA</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 1, 79, 33,225</p> <p>Duration 36 Months</p> <p>Subject Area Filariasis</p>
236	Exploring hard to reach MSM network structure and dynamics in India, a multi centric study	
	<p>Principal Investigator</p> <p>Dr. Seema Sahav Scientist D National AIDS Research Institute (NARI), G-73 Bhosari Industrial Estate, Bhosari, Pune-411026</p>	<p>Funded by</p> <p>United States Agency for International Development (USAID), USA</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 1, 96, 45,670</p> <p>Duration 18 Months</p> <p>Subject Area HIV/AIDS/ STD</p>
237	Identifying changing trends in sex work dynamics among female sex workers in India	
	<p>Principal Investigator</p> <p>Dr. Bal Rakshase Associate Professor Tata Institute of Social Sciences, Post Box-8313, Sion-Trombay Road, Mumbai- 400088</p>	<p>Funded by</p> <p>United States Agency for International Development (USAID), USA</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 75, 17,987</p> <p>Duration 12 Months</p> <p>Subject Area Social & Behavioral Research</p>

S.no	Details of the Project	
238	A phase III, double blind, placebo controlled, randomized trial assessing the effect of aspirin on disease recurrence and survival after primary therapy in common non-metastatic solid tumor. (Add Aspirin Study)	
	Principal Investigator Dr. C S Pramesh Professor Tata Memorial Hospital, Tata Memorial Centre, Parel, Mumbai-400012	Funded by University College London, UK Date of approval December 08, 2016 Total Budget Rs 1, 5, 60, 32,665 Duration 10 Years Subject Area Oncology
239	An integrated tabletop platform for rapid detection of XDR-TB in clinical samples	
	Principal Investigator Dr. Camilla Rodriques Consultant Microbiologist P D Hinduja National Hospital, Mumbai-400016	Funded by University of California, USA Date of approval September 16, 2015 Total Budget Rs 2, 15, 97,428 Duration 60 Months Subject Area Tuberculosis
240	Effectiveness of improved diets for children with moderate acute malnutrition: a randomized controlled trial in province du Passore, Burkina Faso	
	Principal Investigator Dr. Aruna V Kurpad Professor St. Johns Medical College, St. Johns Research Institute, St. Johns National Academy of Health Sciences, Koramangala, Sarjapur Road, Bangalore-560034	Funded by University of Copenhagen, Denmark Date of approval December 16, 2015 Total Budget Nil Duration ----- Subject Area Nutrition
	Approved with suggestions	

S.no	Details of the Project	
241	Uterus Transplantation - Indian Cohort	
	<p>Principal Investigator</p> <p>Dr. Kamini A Rao Medical Director Milann - The Fertility Centre, #7, East Park Road, Kumara Park East, Bangalore - 560001</p>	<p>Funded by</p> <p>University of Gothenburg, Sweden</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Rs 2, 00, 00,000</p> <p>Duration 24 Months</p> <p>Subject Area Reproductive Health</p>
242	Social capital and its impact on maternal and child health care utilization and practices in rural India	
	<p>Principal Investigator</p> <p>Dr. Avita Rose Johnson Assistant Professor St. Johns Medical College, St. Johns Research Institute, St. Johns National Academy of Health Sciences, Koramangala, Sarjapur Road, Bangalore- 560034</p>	<p>Funded by</p> <p>University of Iowa, USA</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Rs 2, 25,790</p> <p>Duration 12 Months</p> <p>Subject Area Child Health</p>
243	Epig-enomic and Genomic profiling of two groups of ethnically distinct acute lymphoblastic leukemia patients: Indian and Dutch	
	<p>Principal Investigator</p> <p>Dr. Soniya Nityanand Professor and Head Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow-226014</p>	<p>Funded by</p> <p>University of Leiden, Netherlands</p> <p>Date of approval March 08, 2017</p> <p>Total Budget Nil</p> <p>Duration 6 Months</p> <p>Subject Area Oncology</p>

S.no	Details of the Project	
244	NephCure Clinical Care Network	
	<p>Principal Investigator</p> <p>Dr. Aditi Sinha Assistant Professor All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi -110029</p>	<p>Funded by</p> <p>University of Michigan and NephCure Kidney International, USA</p> <p>Date of approval December 08, 2016</p> <p>Total Budget Rs 24, 00,000</p> <p>Duration 36 Months</p> <p>Subject Area Nephrology</p>
245	Evaluation and characterization of susceptibility to measles in children and adult: A population-based study in Chandigarh	
	<p>Principal Investigator</p> <p>Dr. Joseph L Mathew Additional Professor Postgraduate Institute of Medical Education and Research, Sector-12, Chandigarh - 160012</p>	<p>Funded by</p> <p>University of Michigan, USA</p> <p>Date of approval December 16, 2015</p> <p>Total Budget Rs 1, 50, 02,000</p> <p>Duration 24 Months</p> <p>Subject Area Child Health</p>
246	Validation of an anti-measles IgG assay using saliva samples from children and adolescents in Chandigarh	
	<p>Principal Investigator</p> <p>Dr. Joseph L Mathew Additional Professor Postgraduate Institute of Medical Education and Research, Sector-12, Chandigarh - 160012</p>	<p>Funded by</p> <p>University of Michigan, USA</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 20, 61,856</p> <p>Duration 36 Months</p> <p>Subject Area Infectious Diseases</p>

S.no	Details of the Project	
247	Automating the diagnosis of childhood pneumonia	
	<p>Principal Investigator</p> <p>Dr. Alka Jadhav Professor Lokmanya Tilak Municipal Medical College & 1st Floor, Pathology Museum, General Hospital (LTMMC & GH), Sion, Mumbai - 400022</p>	<p>Funded by</p> <p>University of Oxford,UK</p> <p>Date of approval March 08, 2017</p> <p>Total Budget Rs 23, 10,000</p> <p>Duration 4 Months</p> <p>Subject Area Pneumonia</p>
248	Evaluating the efficacy and safety of an innovative and affordable goat lung surfactant for the treatment of respiratory distress syndrome in preterm neonates: a multi-site randomized clinical trial	
	<p>Principal Investigator</p> <p>Dr. Ramesh Aqarwal Additional Professor All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi -110029</p>	<p>Funded by</p> <p>Wellcome Trust, UK</p> <p>Date of approval September 16, 2015</p> <p>Total Budget Rs 11, 56, 02,620</p> <p>Duration 36 Months</p> <p>Subject Area Child Health</p>
249	Investigating Early Life Stress in infants enrolled in the SPRING Intervention trial in rural India (SPRING ELS)	
	<p>Principal Investigator</p> <p>Dr. Gauri Divan Site Principal Investigator Sangath Centre, 841/1 Alto Porvorim, Goa-403521</p>	<p>Funded by</p> <p>Wellcome Trust, UK</p> <p>Date of approval September 16, 2015</p> <p>Total Budget Rs 17,319.035</p> <p>Duration 19 Months</p> <p>Subject Area Child Health</p>
	Approved with conditions	

S.no	Details of the Project	
250	PRIDE-PRemlum for aDolescEntsunder	
	<p>Principal Investigator</p> <p>Dr. Vikram Patel Professor Public Health Foundation of India (PHFI), Plot No. 47, Sector - 44, Gurgaon - 122002</p>	<p>Funded by</p> <p>Wellcome Trust, UK</p> <p>Date of approval June 08, 2016 Total Budget Rs 11, 52, 32,884 Duration 30 Months Subject Area Social & Behavioral Research</p>
251	Comprehensive resistance prediction for tuberculosis: an International consortium (CRyPTIC) - WT	
	<p>Principal Investigator</p> <p>Dr. Nerqes Mistry Director The Foundation for Medical Research, 84-A, R.G. Thadani Marg, Worli, Mumbai - 400018</p>	<p>Funded by</p> <p>Wellcome Trust, UK</p> <p>Date of approval September 07, 2016 Total Budget Rs 6, 63, 32,300 Duration 48 Months Subject Area Tuberculosis</p>
252	Hypoxia adaptation and pregnancy outcome study - an investigation of the influence of hypoxia on birth weight	
	<p>Principal Investigator</p> <p>Dr. V K Paul Head All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi - 110029</p>	<p>Funded by</p> <p>Wellcome Trust, UK</p> <p>Date of approval September 07, 2016 Total Budget Rs 15, 92,850 Duration 24 Months Subject Area Child Health</p>

S.no	Details of the Project	
253	Estimating the in-patient burden and antibiotic resistance pattern of enteric fever in a tertiary care hospital in South India	
	<p>Principal Investigator</p> <p>Dr. Savitha Naqarai Associate Professor St. Johns Medical College, St. Johns Research Institute, St. Johns National Academy of Health Sciences, Koramangala, Sarjapur Road, Bangalore-560034</p>	<p>Funded by</p> <p>Wellcome Trust, UK</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 30,000</p> <p>Duration 12 Months</p> <p>Subject Area Anti Microbial Research</p>
254	Kerala diabetes prevention program	
	<p>Principal Investigator</p> <p>Dr. K R Thankappan Professor & Head Sree Chitra Tirunal Institute for Medical Sciences & Technology (SCTIMST), Trivandrum-695011</p>	<p>Funded by</p> <p>World Diabetes Foundation, Denmark</p> <p>Date of approval June 08, 2016</p> <p>Total Budget Rs 1, 68, 11,301</p> <p>Duration 36 Months</p> <p>Subject Area Diabetes</p>
255	Use of honey versus standard treatment for pressure ulcers in critically ill children - A randomized controlled trial	
	<p>Principal Investigator</p> <p>Dr. Jhuma Sankar Assistant Professor All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi - 110029</p>	<p>Funded by</p> <p>Hard Manufacturing-World Federation of Pediatric Intensive Care and Critical Care Societies (WFPICCS), Switzerland</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 6, 27,500</p> <p>Duration 12 Months</p> <p>Subject Area Child Health</p>
	Approved with conditions	

S.no	Details of the Project	
256	Cluster randomized trial of a mHealth Intervention "ImTeCHO" to improve delivery of proven maternal, newborn and child care interventions through community based accredited social health activists (ASHAs) by enhancing their motivation and strengthening supervision in tribal areas of Gujarat, India	
	Principal Investigator Dr. Pankaj Shah Director SEWA Rural, Jhagadia, Bharuch, Gujrat-393110	Funded by World Health Organization Date of approval March 14, 2016 Total Budget Rs 5, 33, 03,250 Duration 36 Months Subject Area Child Health
257	Carbetocin RTS for Preventing Postpartum Haemorrhage: A Randomized Non-Inferiority Controlled Trial	
	Principal Investigator Dr. Shivaprasad S. Goudar Professor Jawaharlal Nehru Medical College, JNMC Campus, Nehru Nagar, Belgaum- 590010	Funded by World Health Organization Date of approval June 08, 2016 Total Budget Rs 1, 70, 33,855 Duration 24 Months Subject Area Reproductive Health
258	Mapping of Kelch 13 molecular marker in <i>P. falciparum</i> malaria patients across international Border States in North-eastern region of India	
	Principal Investigator Dr. Neelima Mishra Scientist E National Institute of Malaria Research (NIMR), Sector-8, Dwarka, New Delhi-110077	Funded by World Health Organization Date of approval June 08, 2016 Total Budget Rs 16, 36,800 Duration 6 Months Subject Area Malaria

S.no	Details of the Project	
259	Evaluation of point of care test device under field conditions for measles diagnosis and genotype determination	
	<p>Principal Investigator</p> <p>Dr. C G Raut Scientist E National Institute of Virology (ICMR), Bangalore Unit, Bangaluru - 560029</p>	<p>Funded by</p> <p>World Health Organization</p> <p>Date of approval June 22, 2017</p> <p>Total Budget Rs 5,098,000</p> <p>Duration 12 Months</p> <p>Subject Area Child Health</p>
260	Incidence and outcomes of Dengue in Pregnancy in Thiruvananthapuram, Kerala, India	
	<p>Principal Investigator</p> <p>Dr. Zinia T Nujum Associate Professor Government Medical College, Kozhikode - 673008</p>	<p>Funded by</p> <p>World Health Organization Research and Training in Tropical Diseases (WHO-TDR), Switzerland</p> <p>Date of approval December 16, 2015</p> <p>Total Budget Rs 9, 961, 00</p> <p>Duration 36 Months</p> <p>Subject Area Dengue</p>
261	Evaluation of Sumilarv 2MR as a mosquito larvicide for control of <i>Aedes aegypti</i> in container habitats in Chennai, India	
	<p>Principal Investigator</p> <p>Dr. Alex Eapen Scientist D National Institute of Malaria Research (ICMR), NIE Campus, 2nd Main Road, Chennai - 600077</p>	<p>Funded by</p> <p>World Health Organization Pesticide Evaluation Scheme (WHOPES)</p> <p>Date of approval December 16, 2015</p> <p>Total Budget Rs 20, 52,695</p> <p>Duration 13 Months</p> <p>Subject Area Malaria</p>

S.no	Details of the Project	
262	Field evaluation of DawaPlus 3.0 and DawaPlus 4.0 long-lasting insecticidal nets from Tana neeting, UAE against natural populations of Anaphles culticifacies s.1 and or Anopheles fluviatilis s.1 in experimental huts in Odisha, east-central India	
	Principal Investigator Dr. K Gunasekaran Scientist G Vector Control Research Centre (ICMR), Puducherry - 605006	Funded by World Health Organization Pesticide Evaluation Scheme (WHOPES) Date of approval September 07, 2016 Total Budget Rs 42, 90,000 Duration 12 Months Subject Area Malaria
263	Phase II and III evaluation of the efficacy and residual activity of fludora fusion 562.5 WP-SB (Clothianidin 50% + deltamethrin 6.25%) for indoor residual spraying for malaria vector control in Gujarat State, India	
	Principal Investigator Dr. K. Raghavendra Director National Institute of Malaria Research (NIMR), Sector-8, Dwarka, New Delhi-110077	Funded by World Health Organization Pesticide Evaluation Scheme (WHOPES) Date of approval September 07, 2016 Total Budget Nil Duration 18 Months Subject Area Malaria
264	Phase II and III evaluation of the efficacy and residual activity of sumishield 50% WG (Clothianidin 50%) for indoor spraying for malaria vector control in Karnataka state, India	
	Principal Investigator Dr. U. Sreehari Director National Institute of Malaria Research Field Unit, Bangalore, Karnataka -562157	Funded by World Health Organization Pesticide Evaluation Scheme (WHOPES) Date of approval September 07, 2016 Total Budget Rs 42, 28,750 Duration 15 Months Subject Area Malaria

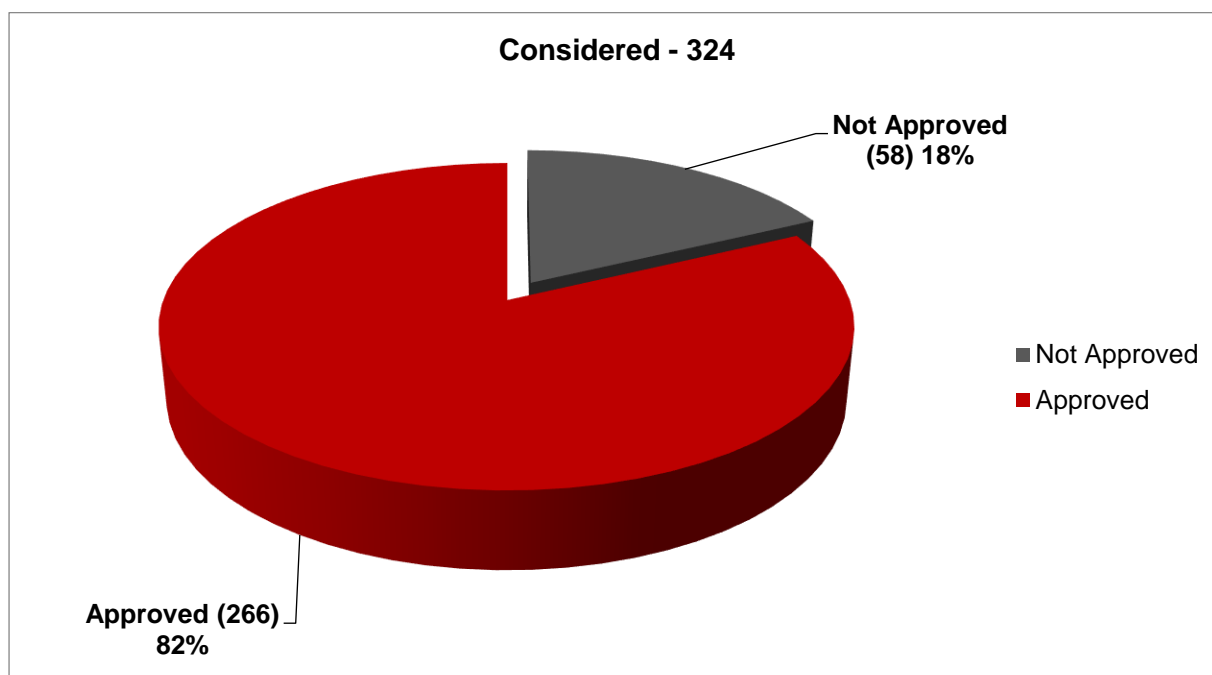
S.no	Details of the Project	
265	Phase II field evaluation of a combination long-term insecticidal net of chlorfenapyr and alpha-cypermethrin (Interceptor G2 of BASF) against natural populations of anopheles culicifacies in experimental huts in district Kheda, Gujarat	
	<p>Principal Investigator</p> <p>Dr. Neena Valecha Director National Institute of Malaria Research (NIMR), Sector-8, Dwarka, New Delhi-110077</p>	<p>Funded by</p> <p>World Health Organization Pesticide Evaluation Scheme (WHOPES)</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 37, 43,200</p> <p>Duration 12 Months</p> <p>Subject Area Malaria</p>
266	Optimising the involvement of private health sector in national TB control programme: An Intervention Research in Tumkur District, Karnataka State, India	
	<p>Principal Investigator</p> <p>Dr. Vijayashree Yellappa Faculty Institute of Genomics & Integrative Biology, CSIR, Mathura Road, New Delhi - 110025</p>	<p>Funded by</p> <p>World Health Organization-TDR, Switzerland</p> <p>Date of approval September 07, 2016</p> <p>Total Budget Rs 31, 06,300</p> <p>Duration 12 Months</p> <p>Subject Area Tuberculosis</p>

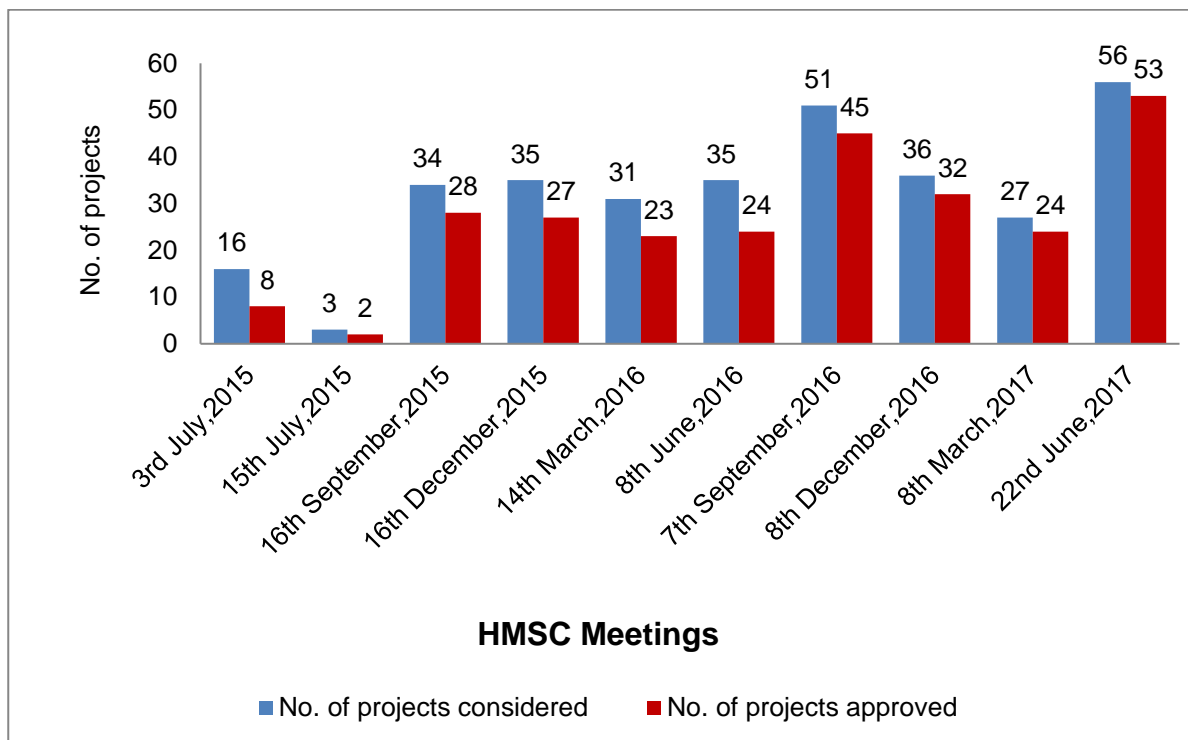
Facts & Figures

HMSC Meetings Held during July, 2015 to July, 2017 and Projects Considered/ Approved

Sr. No.	Date of HMSC	No. of projects Considered	No. of projects approved
1	3rd July,2015	16	8
2	15th July,2015	3	2
3	16th September,2015	34	28
4	16th December,2015	35	27
5	14th March,2016	31	23
6	8th June,2016	35	24
7	7th September,2016	51	45
8	8th December,2016	36	32
9	8th March,2017	27	24
10	22nd June,2017	56	53
Total		324	266

Number of international collaborative projects considered and approved by HMSC during July, 2015 to July, 2017



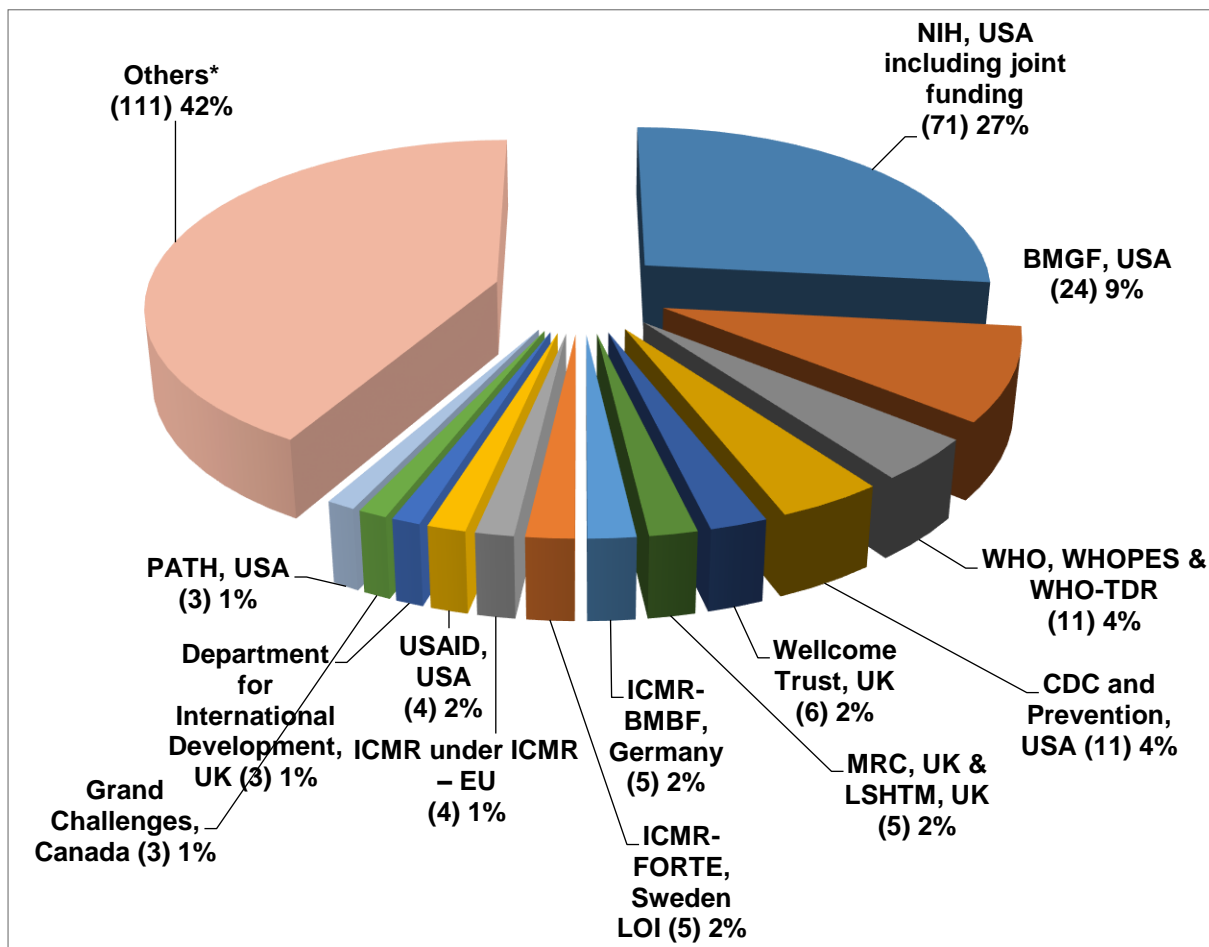
Number of international collaborative projects considered and approved by HMSC during July, 2015 to July, 2017

Funding Agency wise representation of projects approved by HMSC during July, 2015 to July, 2017

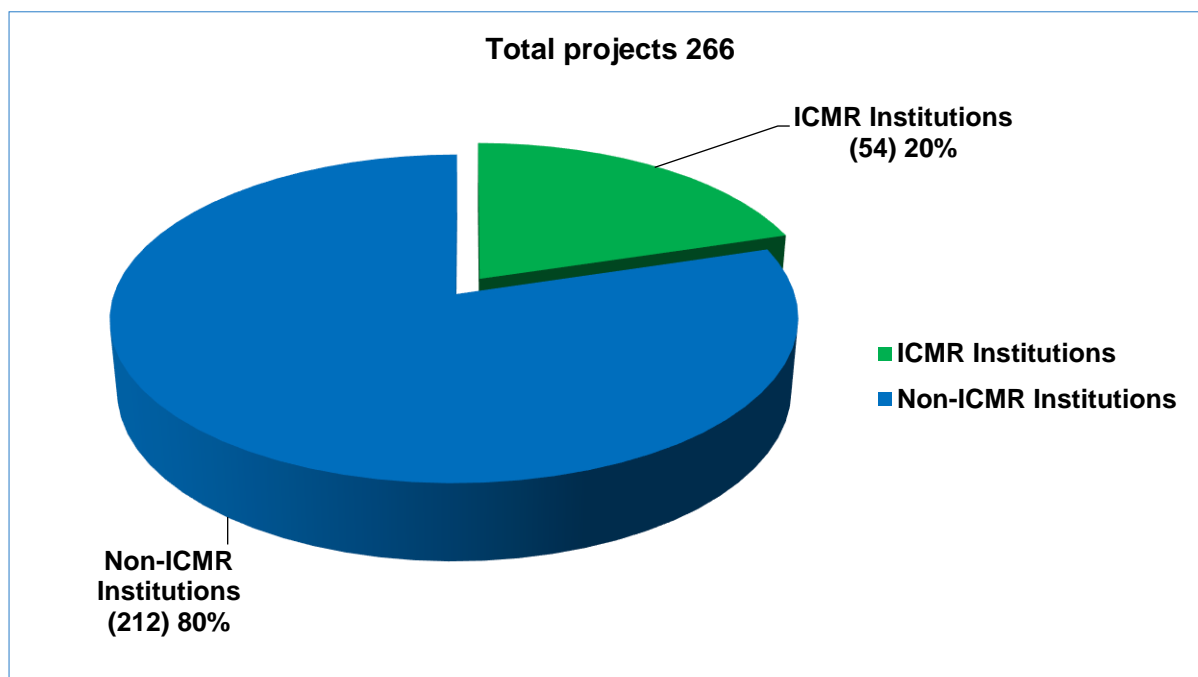
Sr. No.	Funding Agency	No. of projects approved
1.	National Institutes of Health (NIH), USA(70) including joint funding with Swiss fund(1)	71
2.	Bill & Melinda Gates Foundation, USA	24
3.	World Health Organization(4)/WHOPES(5)/WHO-TDR(2)	11
4.	Centers for Disease Control and Prevention, Atlanta, USA	11
5.	Wellcome Trust, UK	6
6.	Medical Research Council, UK (4) & London School of Hygiene & Tropical Medicine (LSHTM), UK (1)	5
7.	ICMR-BMBF, Germany	5
8.	ICMR-FORTE, Sweden LOI	5
9.	European Union	4
10.	United States Agency for International Development (USAID)	4
11.	Department for International Development, UK	3
12.	Grand Challenges, Canada	3
13.	Program for Appropriate Technology in Health, USA	3
14.	Others*	111
Total		266

*Others include PATH, USA; Gilead Sciences, Inc., USA; DNDi, Switzerland; NHMRC, Australia; PHRI, Canada; University of Michigan, USA; Harvard Medical School, USA; IAVI, USA; ISID, USA; Lancaster University, UK; etc.

Funding Agency wise representation of projects approved by HMSC during July, 2015 to July, 2017



Number of international collaborative projects undertaken by ICMR and Non-ICMR Institutions during July, 2015 to July, 2017

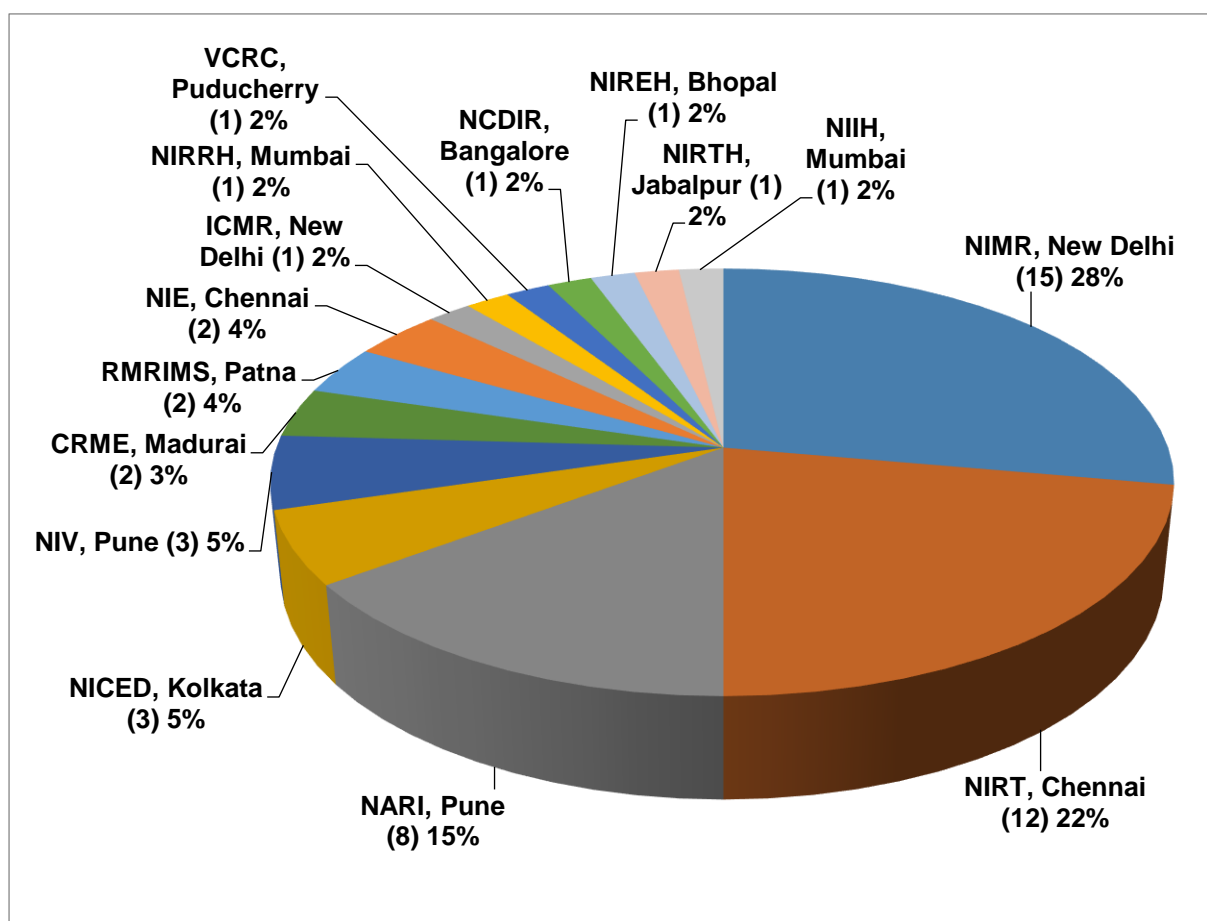


ICMR institution wise representation of number of international collaborative projects undertaken during July, 2015 to July, 2017

Sr. No.	ICMR-Institutes	No. of Projects Approved
1	National Institute of Malaria Research (NIMR), Sector-8, Dwarka, New Delhi-110077	15
2	National Institute for Research in Tuberculosis (NIRT), Chetpet, Chennai-600031	12
3	National AIDS Research Institute (NARI), G-73 Bhosari Industrial Estate, Bhosari, Pune-411026	8
4	National Institute of Cholera and Enteric Diseases (NICED), P-33, CIT Road, Scheme XM, Beliaghata, Kolkata-700010	3
5	National Institute of Virology (NIV), 20-A, Dr.Ambedkar Road, Pune-411001	3
6	Centre for Research in Medical Entomology (CRME), 4 Sarojini Street, Chinna Chokkikulam, Madurai-625002	2
7	Rajendra Memorial Research Institute of Medical Sciences (RMRIMS), Agam-kuan, Patna-800007	2
8	National Institute of Epidemiology(NIE), R-127, 3rd Avenue, Tamil Nadu Housing Board Ayapakkam, Chennai-600031	2
9	Indian Council of Medical Research(ICMR), Ansari Nagar, New Delhi-110029	1

10	National Institute of Research in Reproductive Health (NIRRH), Jehangir Merwanji Street, Parel, Mumbai-400012	1
11	Vector Control Research Centre (VCRC), Medical Complex, Indira Nagar, Puducherry-605006	1
12	National Centre for Disease Informatics and Research (NCDIR), Kannamangala Post, Bangalore - 562110	1
13	National Institute for Reseach in Environmental Health (NIREH), Bhopal - 462001	1
14	National Institute for Research in Tribal Health (NIRTH), Nagpur Road, Jabalpur - 482003	1
15	National Institute of Immunohaematology (NIIH),KEM Hospital Campus, Mumbai, Maharashtra-400012	1
Total		54

ICMR institution wise representation of number of international collaborative projects undertaken during July, 2015 to July, 2017



Non-ICMR Institution wise Representation of number of International Collaborative Projects undertaken during July, 2015 to July, 2017

Sr. No.	Indian Institutes	No. of Projects Approved
1.	All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi - 110029	30
2.	St. Johns Medical College, St. Johns National Academy of Health Sciences, Koramangala, Sarjapur Road, Bangalore-560034	16
3.	Postgraduate Institute of Medical Education and Research, Sector-12, Chandigarh - 160012	13
4.	B J Medical College and Sassoon General Hospital, Jai Prakash Narayan Road, Pune- 411001	10
5.	Public Health Foundation of India (PHFI), Plot No. 47, Sector - 44, Gurgaon - 122002	9
6.	Sangath Goa, H No 451 (168), Bhatkar Waddo, Socorro, Porvorim, Bardez, Goa - 403501	7
7.	Christian Medical College & Hospital, Vellore - 632004	7
8.	KEM Hospital campus, Parel, Mumbai - 400021	7
9.	Tata Memorial Hospital, Tata Memorial Centre, Parel, Mumbai-400012	7
10.	YRG CARE medical Centre, Voluntary Health Services, Rajiv Gandhi Salai, Taramani, Chennai - 600113	7
11.	KEM Hospital & Research Centre, 6th Floor, Banco Coyaji Building, Rasta Peth, Pune- 411011	4
12.	Institute of Medical Sciences, Banaras Hindu University, Varanasi - 221005	3
13.	Jawaharlal Institute of Postgraduate Medical Education & Research (JIPMER), Puducherry- 605006	3
14.	Jawaharlal Nehru Medical College, JNMC Campus, Nehru Nagar, Belgaum - 590010	3
15.	Kasturba Medical College, Manipal - 576104	3
16.	National Institute of Mental Health and Neuroscience, Bangalore-560029	3
17.	Sri Ramachandra University, No1 Ramachandra Nagar, Porur, Chennai - 600116	3
18.	The Foundation for Medical Research, 84-A, R.G. Thadani Marg, Worli, Mumbai - 400018	3
19.	Centre for Chronic Disease Control (CCDC) 4th Floor, Plot no. 47, Sector – 44, Gurgaon - 122002	3
20.	Central Institute of Psychiatry, Kanke, Ranchi - 834006	2
21.	Dr. D.Y. Patil Medical College Hospital and Research Centre PIMPRI, Pune - 411018	2
22.	Government Medical College, Kozhikode - 673008	2

23.	Healis Sekhsaria Institute for Public Health, 501, Technocity, Plot X-4/5 A, M.I.D.C., Mahape, Navi Mumbai - 400701	2
24.	Jawaharlal Nehru Centre for Advance Science Research(JNCASR)CSIR, Jakkur(PO), Bangalore - 560064	2
25.	Lata Medical Research Foundation, Kinkini Kutir, Vasant Nagar, Nagpur - 440022	2
26.	Lokmanya Tilak Municipal Medical College & 1st Floor, Pathology Museum, General Hospital (LTMMC & GH), Sion, Mumbai - 400022	2
27.	Maulana Azad Medical College, Bahadur Shah Zafar Marg, New Delhi -110002	2
28.	Sambodhi Research & Communication Pvt. Ltd., O-2, 2nd & 3rd Floor, Lajpat Nagar II, New Delhi - 110024	2
29.	SHARE India, MediCiti Institute of Medical Sciences Ghanpur Village, Medchal Mandal, R.R.District - 501401	2
30.	The George Institute for Global Health India, 219-221, Splendor Forum, Plot No. 3, Jasola District Centre, New Delhi - 110025	2
31.	The M.S. University of Baroda, Vadodara,Gujarat - 390002	2
32.	Forum for Ethics Review Committees in India (FERCI), Coimbatore (Tamil Nadu) - 641037	1
33.	Bal Jerbai Wadia Hospital for Children, Parel, Mumbai - 400012	1
34.	Bharati Vidyapeeth University Medical College, Pune - 411043	1
35.	Center for Ethics, Yenepoya University, Derlakatte, Mangalore - 575018	1
36.	Centre for Health Research and Development, Society for Applied Studies, 45, Kalu Sarai, New Delhi - 110016	1
37.	Centre for Mental Health Law & Policy, Indian Law Society, ILS Law College Campus, Law College Road, Pune - 411004	1
38.	Chest Research Foundation, Marigold Complex, Kalyaninagar, Pune - 411014	1
39.	Christian Medical College and Hospital, Brown Road, Ludhiana-141008	1
40.	CSIR Institute of Genomics & Integrative Biology, Mathura Road, New Delhi - 110025	1
41.	Filariasis Research Unit, Govt. T D Medical College, Alappuzha, Kerala - 688005	1
42.	Gauhati Medical College and Hospital, Guwahati - 781005	1
43.	GlaxoSmithKline Pharmaceuticals Ltd, Dr. Annie Besant Road, Worli, Mumbai - 400030	1
44.	Goa Medical College, Bombolim, Goa - 403202	1
45.	Healthcare Technology Innovation Centre, Indian Institute of Technology Madras, Chennai - 600113	1
46.	Indian Institute of Chemical Biology 4, Raja S C Mullick Road, Kolkata -100032	1
47.	Indian Institute of Public Health, Hyderabad - 500033	1
48.	Indian Institute of Technology, Hauz Khas, New Delhi - 110016	1

49.	Institute of Child Health, Niloufer Hospital, Osmania Medical College, Hyderabad - 500004	1
50.	Institute of Endocrinology, Diabetes & Metabolism, Max Super Speciality Hospital, 2, Press Enclave Road, Saket, New Delhi - 110017	1
51.	Institute of Genomics & Integrative Biology , CSIR, Mathura Road, New Delhi - 110025	1
52.	International Centre for Genetic Engineering and Biotechnology (ICGEB), Aruna Asaf Ali Marg, New Delhi - 110067	1
53.	J.N. Medical College Hospital, Aligarh Muslim University, Aligarh - 202002	1
54.	Jawaharlal Nehru University, New Delhi -110067	1
55.	King Georges Medical University (KGMU), Lucknow - 226003	1
56.	KLE University's J N Medical College, Belagavi, Karnataka - 590010	1
57.	LEPRA Society, Blue Peter Research Center, Near TEC building, Hyderabad - 501301	1
58.	Leprosy Centre - Karigiri, Vellore - 632106	1
59.	M.S. Ramaiah Medical College, MSR Nagar, MSRIT Post Bangalore - 560054	1
60.	Madras Diabetes Research Foundation, No-4, Conran Smith Road, Gopalapuram, Chennai - 600086	1
61.	Mazumdar Shaw Cancer Center (MSCC), Narayana Hrudayalaya Health City, No. 258/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore - 560099	1
62.	Milann - The Fertility Centre, #7, East Park Road, Kumara Park East, Bangalore - 560001	1
63.	Narayana Institute of Cardiac Sciences, Narayana Hrudayalaya Foundations, No. 258/A Bommasandra Industrial Area, Hosur Road, Bangalore - 560099	1
64.	P.D. Hinduja National Hospital and Medical Research Center, Veer Savarkar Marg, Mahim, Mumbai - 400016	1
65.	Pushpagiri Institute of Medical Sciences and Research Center, Tiruvalla - 689101	1
66.	R.D.Gardi Medical College,Ujjain,Madhya Pradesh - 456001	1
67.	Rajiv Gandhi Centre for Biotechnology (RGCB), Thycaud PO, Poojapura, Thiruvananthapuram - 695014	1
68.	Regional Cancer Centre, Trivandrum - 695011	1
69.	Sahara Centre for Residential Care and Rehabilitation H 62 D, Saket New Delhi - 110017	1
70.	Sambodhi Research & Communication Pvt. Ltd., C-126, Sector - 2, Noida - 201301	1
71.	Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow - 226014	1
72.	School of Allied Health Sciences, Manipal University, Manipal - 576104	1

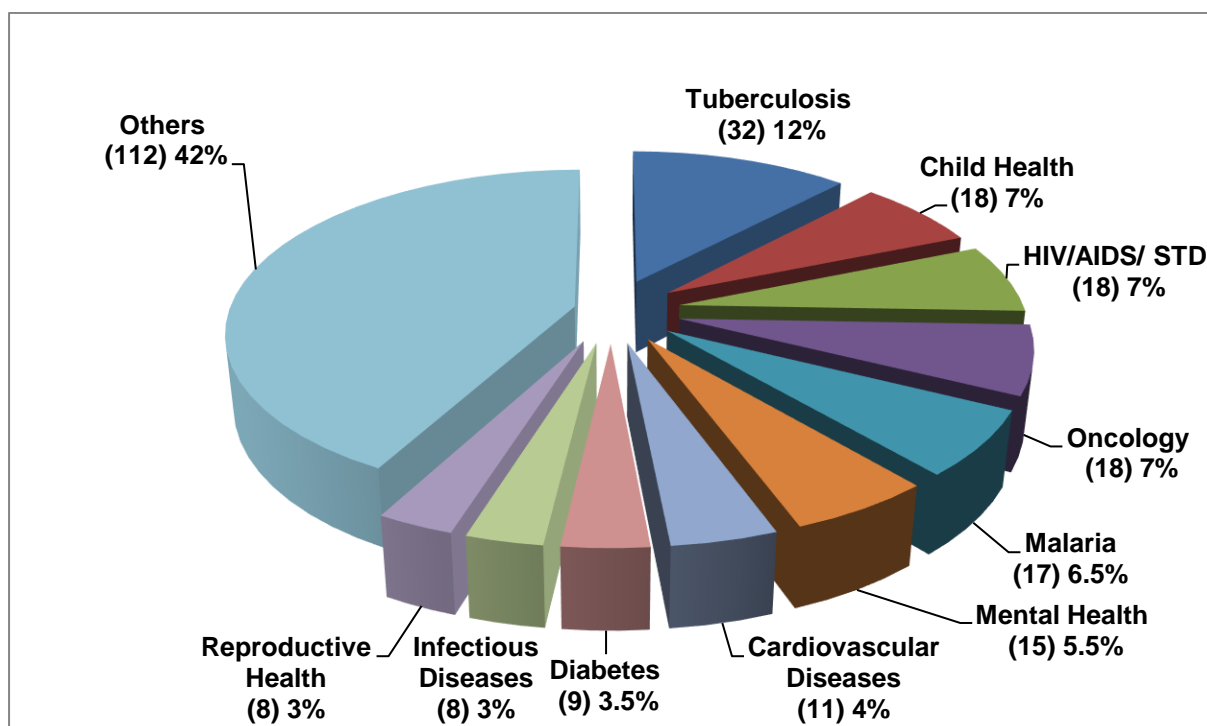
73.	Seth G.S. Medical College & KEM Hospital, Parel, Mumbai – 400012	1
74.	SEWA Rural, Jhagadia, Bharuch - 393110	1
75.	Sparsh Hospital, #29/P2, Bommasandra Industrial Area, Hosur Road, Bangalore - 560099	1
76.	Sree Chitra Tirunal Institute for Medical Sciences & Technology (SCTIMST), DST Trivandrum - 695011	1
77.	Swasti Health Resource Centre, H.No. 19, 1st Main, 1st Cross, Ashwathnagar, Bengaluru - 560094	1
78.	Tata Institute of Social Sciences, Post Box-8313, Sion-Trombay Road, Mumbai - 400088	1
Total		212

Subject area wise representation of projects approved by HMSC during July, 2015- July, 2017

Sr.No.	Subject Area	No. of projects approved
1.	Tuberculosis	32
2.	Child Health	18
3.	HIV/AIDS/ STD	18
4.	Oncology	18
5.	Malaria	17
6.	Mental Health	15
7.	Cardiovascular Diseases	11
8.	Diabetes	9
9.	Infectious Diseases	8
10.	Reproductive Health	8
11.	Anti Microbial Research	6
12.	Maternal Health	6
13.	Neurology	6
14.	Social & Behavioural Research	6
15.	Leishmaniasis	5
16.	Ageing and Health	4
17.	HIV/ Tuberculosis	4
18.	Nutrition	4
19.	Pneumonia	4
20.	Bioethics	3
21.	Dengue	3
22.	Filariasis	3
23.	Genetics	3
24.	Miscellaneous	3
25.	Neurosciences	3
26.	Orthopedic	3
27.	Respiratory Health	3
28.	Translation Research	3
29.	Capacity Building	2
30.	Diarrhoeal Diseases	2
31.	Gastroenterology	2
32.	Haematology	2
33.	Hepatitis	2
34.	Influenza	2
35.	Life Style Diseases	2
36.	m-Health	2
37.	NCD Surveillance	2
38.	Nephrology	2
39.	Public Health	2
40.	Vaccine Development	2
41.	Air Pollution	1

42.	Anemia	1
43.	Bioinformatics	1
44.	Environmental Health	1
45.	Genomics	1
46.	Health System Research	1
47.	Immunology	1
48.	Infant Mortality	1
49.	Japanese Encephalitis	1
50.	Leprosy	1
51.	Next Generation Sequencing	1
52.	Oral Health	1
53.	Psychiatry	1
54.	Pulmonary Disease	1
55.	Rotavirus	1
56.	Surveillance	1
Total		266

Subject area wise representation of projects approved by HMSC during July, 2015-July, 2017



Disclaimer

The information available in this document has been compiled from the international collaborative proposals/ related documents submitted by various Indian researchers and the record of minutes of the HMSC meetings held during July, 2015 to July, 2017. Care has been taken to make accurate information available for reference through this document.

The information contained in this document may kindly be used with Council's permission / acknowledgement.