## ICMR-International Travel Support for Non-ICMR Scientists No. 3/2/TG-57(24)/HRD-2014

❖ Name & Designation

: Dr. Nishant Jain, Senior Resident

Address

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\* Name of the International Conference/: 29th SICOT Triennial World Congress-2014.

Title of the abstract accepted

Seminar/Symposium/ Workshop

: Innovative method of bone banking Partially Decalcified

alloimplant, a economical alternative. Our Experience at

a tertiary care centre

❖ Venue & Date

1/400

: Rio De Janeiro, Brazil, 19-22nd November 2014.

Money sanctioned

₹ 1,00,000/-

Money reimbursed

₹ 1,00,000/-

SICOT 2014 was held at Rio De Janeiro, Brazil from 19 to 22 December, 2014. It was attended by delegates from around the globe. It was organized over 4 days and each day had 4 sessions. Presentations were presented in 16 different presentation halls. Opening and closing ceremony was held on first and last day of conference.

## Academic Highlights of the Training/Workshops

There were separate sessions over Trauma, Arthroplasty, Hip, Knee, Ankle and Foot, Pediatrics, Arthroscopy, Club Foot, Trauma, sports Medicine, Spine, Hand, Safety, Shockwave Therapy, Shoulder and Elbow, Oncology and osteomylitis and osteoporosis.

Each session was full of new research and development particularly in new diagnostic modalities and operative techniques.

## New development resulting from the Training/Workshops

It resulted in great increase in my knowledge regarding the patient care, diagnosis, treatment, safety and medico-legal aspects. There were very informative sessions over arthroplasty, arthroscopy and spine with many new operative techniques for the already known ailments. I had interactions with many international faculties regarding the protocol for the diagnosis and treatment of the patients. I also gave many new ideas for the research like we can do an epidemiological study on the Indian patients with ligament injuries. There were many stalls of American implant maker companies which taught us about many new technologies and techniques which are being used in the west.

## Participant's contribution to the Training/Workshops

I presented following talks in the Arthroplasty session:

- a) An osevation on use of antibiotic cement impregnated nail nd beads in infected nonunion of long bones
- b) Innovative method of bone banking partially decalcified alloimplant, aeconomical alternative –our exoerience at a tertiary care centre