## ICMR-International Travel Support for Non-ICMR Scientists

No. 3/2/TG-56(64)/HRD-2014

Name & Designation

Dr. Rahul Kumar Sharma, DM Senior Resident Doctor

Address

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 Name of the International Conference/ Seminar/Symposium/ Workshop

\* Name of the International Conference/ : 9th Congress of Asian Pacific Society of Respirology (APSR)-

2014

❖ Title of the abstract accepted

: 1. Accuracy of capillary versus venous blood glucose

estimation in critically ill adult patients: an observational study. 2. Prevalence and effect of Metabolic syndrome (MS) on severity and control of bronchial asthma: an observational

study in Indian scenario.

Venue & Date

Bali, Indonesia, 13-16th November 2014

Money sanctionedMoney reimbursed

: ₹ 1,00,000/-

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## **Participation Report**

19th Congress of the Asian Pacific Society of Respirology was organized in association with Indonesian Respiratory Society from 13<sup>th</sup> -16<sup>th</sup> November 2014, in Bali, Indonesia. Over 2,500 participants comprising clinicians and researchers specialising in the areas of pulmonology, thoracic surgery, internal medicine and critical care from about 50 countries participated in the conference. The scientific programme consisted of 10 postgraduate courses and workshops, 2 plenary sessions, 6 concurrent tracks of symposia, and 16 categories for poster and oral presentations that address highly-discussed issues in pulmonology and critical care medicine.

The APSR 2014 conference held in Bali, Indonesia was a valuable opportunity for participants to exchange ideas and latest information. There were variety of sessions highlighting the recent advances in fields of Asthma, Bronchoscopy and Interventional Techniques, Cellular and Molecular Biology, Chronic Obstructive Pulmonary Disease, Clinical Allergy and Immunology, Clinical Respiratory Medicine, Critical Care Medicine, Environmental and Occupational Health and Epidemiology, Interstitial Lung Disease, Lung Cancer, Lung Infection (TB), Lung Infection (Non-TB), Lung Structure and Function, Paediatrics, Pulmonary Circulation, as well as Respiratory Neurobiology and Sleep. Various eminent scientists shared experiences regarding various diseases from their respective countries. Many new researches highlighting the poorly understood pathophysiology of common diseases were also presented as part of oral paper presentations. A large part of the program concentrated on Interventional medicine including role of bronchial thermoplasty in ashma; newer techniques for bronchoscopy and EBUS.

I presented my oral presentation entitled "Accuracy of capillary versus venous blood glucose estimation in critically ill adult patients: an observational study" under the critical care oral paper presentation section. The study was highly appreciated as it is a pressing issue in ICUs worldwide and not too many research studies are available pertaining to this issue. My second paper was a poster presentation entitled "Prevalence and effect of Metabolic syndrome on severity and control of bronchial asthma: an observational study" which shed focus on profile of asthmatics in Indian population.