



October 2012

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Heartiest congratulations to Dr. Sandeep Dogra!!!!

The J&K State Council for Science & Technology, Department of Science & Technology, J&K awarded prestigious J&K Young Scientist Award-2010 in the discipline of Health and Medical Education to **Dr. Sandeep Dogra, Consultant Microbiologist, Govt. Medical College & Hospital, Jammu (J&K)** at an impressive ceremony during the 8th JK Science Congress held at University of Kashmir on September 17, 2012. The award was presented by Hon'ble Vice President of India Shri M Hamid Ansari. Also present were His Excellency Governor of J&K Sh. N. N. Vohra and Hon'ble Chief Minister of J&K, Sh. Omar Abdullah.

Dr Sandeep is being recognized for his original research work in the field of TB and HIV especially in resource limited settings. Presently working in the Department of Microbiology at Govt. Medical College, Jammu, Dr Sandeep did his MBBS from GMC, Jammu and MD Microbiology from Mahatma Gandhi Institute



of Medical Sciences, Sevagram (MS). He has worked in many national and international collaborative diagnostic research studies with University of California, Berkeley, USA and McGill University, Canada. He has published 14 national and international research papers in reputed scientific journals and is recipient of Best Scientific Research Paper Award by Indian Association of Medical Microbiology in the year 2005. His pioneer research work on interferon gamma based TB assays from India was included in the formulation of updated guidelines for using interferon gamma release assays to detect *Mycobacterium tuberculosis* infection by Centers for Disease Control and Prevention (CDC), Atlanta (US).

With best wishes

GISI Team

President's Message

Dear All,

Greetings from Chandigarh!

We solicit your joining the fraternity of the GISI members. Life membership currently is a meager Rs 1500/- for Indians. Those desirous of obtaining a Membership Certificate should add an additional Rs 250/-. The amount may be sent to the undersigned as a demand draft or at par cheque drawn in favour of GASTROINTESTINAL INFECTION SOCIETY OF INDIA, payable at Chandigarh. You can log on to the GISI website www.gisi.in for detailed information of the society's activities. Membership form is enclosed along with this letter.

Best wishes

Sincerely yours

(Prof. C. Vaishnavi)

Department of Gastroenterology,
PGIMER, Chandigarh 160012
India

Science News

Promise of Cell Therapy for Bowel Disease

New research shows that a special population of stem cells found in cord blood has the innate ability to migrate to the intestine and contribute to the cell population there, suggesting the cells' potential to treat inflammatory bowel disease (IBD). "These cells are involved in the formation of blood vessels and may prove to be a tool for improving the vessel abnormalities found in IBD," said lead author Graca Almeida-Porada, M.D., Ph.D., a Professor at Wake Forest Baptist Medical Center's Institute for Regenerative Medicine. The research is published in the current print issue of the journal *Hepatology*.

Immune System Compensates for 'Leaky Gut' in Inflammatory Bowel Disease Susceptibility

ScienceDaily (Sep. 13, 2012) — New research could clarify how inflammatory bowel diseases (IBD), conditions that include ulcerative colitis and Crohn's disease, are triggered and develop. Scientists at Emory University School of Medicine have shown how the immune system can compensate for a "leaky gut" and prevent disease in mice that are susceptible to intestinal inflammation. These findings could explain why some individuals who are susceptible to developing IBD do or do not get the disease.

Achievements by GISI Members

1. Prof. (Mrs.) S.V. Rana, Dept. of Gastroenterology, PGIMER, Chandigarh.

- ☞ Presented the following papers at Digestive Disease Week 2012 held at San Diego, CA, USA from 19-22 May 2012.
 - A. Small intestinal bacterial overgrowth, orocecal transit time and bile acids in gallstone north Indian patients.
 - B. Effect of cholecystectomy on orocecal transit time and small intestinal bacterial overgrowth in patients with gallstones.
- ☞ Presented the paper “Effect of wheatgrass on oxidative stress caused by CCl₄ induced hepatotoxicity in rats” at Functional food and chronic inflammation 2012 held at University of San Diego, CA, USA from 21st - 23rd August, 2012 .
- ☞ Has been selected as a member of International Federation of Clinical Chemistry, Task force committee

2. Prof. Chetana Vaishnavi, Dept of Gastroenterology, PGIMER, Chandigarh-

- ☞ Gave an invited guest talk on “*Clostridium difficile* in India: rare or rarely detected?” during the Annual Conference of Clinical Infectious Disease Society (CIDSCON 2012) in Chennai (August 24-25, 2012).

3. Prof. (Mrs.) Praveen Rishi, Dept. of Microbiology Panjab University, Chandigarh.

Has been appointed as a member, editorial board of **World Journal of Immunology**.

Announcement

1. A directory of Life Members of GISI is proposed to be printed along with a brief Curriculum Vitae. Therefore you are requested to send in your complete personal details along with your Qualifications, Position, Achievements, Awards and photographs which can be updated on the GISI website under your page.
2. Indian Life Members desirous of receiving Certificate of Membership may send a Demand Draft of INR 250/- in advance / Foreign Members may send USD 25/- in favour of “Gastrointestinal Infection Society of India”, payable at Chandigarh, addressed to Prof. C. Vaishnavi, Dept. of Gastroenterology, PGIMER, Chandigarh – 160012, India. Kindly quote your LM No. along with the request.

Prof. (Mrs.) Praveen Rishi, FAMI, FABMS
Department of Microbiology
Panjab University, Chandigarh
Email: rishipraveen@yahoo.com
cc to : c.vaishnavi@rediffmail.com

GASTROINTESTINAL INFECTION SOCIETY OF INDIA



MICROBIOLOGY DIVISION, DEPARTMENT OF SUPERSPECIALTY OF GASTROENTEROLOGY
POSTGRADUATE INSTITUTE OF MEDICAL EDUCATION & RESEARCH, CHANDIGARH, INDIA.

MEMBERSHIP FORM

(Please type or write in Capital Letters)

Dr./Mr./Mrs./Ms

Full Name : _____
First Middle Surname

Date of Birth : _____ M/F _____

Qualification : _____

University _____

Designation : _____

Official Address : _____

Residential Address : _____

Pin code _____

Address for Correspondence: _____

Pin code _____

Tel (R) : _____ (Office) _____ Fax _____

Mobile : _____ E-mail: _____

Note: Membership is open to Clinical Microbiologists / Gastroenterologists / Clinicians and Health Care Workers involved in Gastrointestinal Infections.

Life Membership (Rs)

Institutions	INR 3000/-
Patrons	INR 20000/- and above
Individuals (India)	INR 1500/-
Individuals (Foreign)	USD 200/-

Drafts should be drawn in favour of "**Gastrointestinal Infection Society of India**", payable at Chandigarh and sent to **Prof. C. Vaishnavi, Dept. of Gastroenterology, PGIMER, Chandigarh – 160012, India.**

Signature

Place _____ Date _____

Mode of Payment Cash/D.D./Cheque (Bank) _____ (Branch) _____

No. _____ Dated _____ Amount (Rs.) _____

Membership form and the draft should be mailed to Dr. Chetana Vaishnavi, Professor, Division of Microbiology, Department of Gastroenterology, PGIMER, Chandigarh. Mobile No. 09417002682, Email: cvaishnavi@rediffmail.com