

Divecha Centre for Climate Change

Indian Institute of Science

BANGALORE - 560012

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SEMINAR NOTICE

Title: "Environmental Measures to Prevent Backache and Arthritis Problem"

Speakers: Dr. B.G Dharmanand, Rheumatologist, Vikram / Manipal Hospital, Bangalore

Date: 28th July 2022(Thursday)

Time: 4:00 pm - 5:30 pm

Venue: Hybrid mode (DCCC Auditorium and Online using MS Teams)

Speaker Bio:

Dr. B.G. Dharmanand MBBS, MD, DM, is a President of Indian Rheumatology Association, Consultant Rheumatologist Vikram (Manipal) Institute of Rheumatology & Clinical Immunology, Did his MBBS in Madurai Medical College (1987), MD in Mysore Medical College & DM in Rheumology in Madras Medical College 1996. Special registrar in Rheumatology, Southend Hospital U.K nearly 2 yrs.

Involved in teaching DNB, MD, Rheumatology DM students. Examiner at Rheumatology Fellowship exam at St. Johns Medical College, CHANRE RICR & Care Centre Kochi. Published many articles in National and International Journal, and Chapter in many Textbooks. Served as an expert committee member in developing Indian Guidelines Rheumatoid Arthritis and Ankylosing Spondilitis, Principal investigator vaccine guidelines developing project from Indian Rheumatology Association 2020 till now Director Community Service Rotary RT Nagar.

Abstract:

Back pain and pain of musculoskeletal origin are common. Causes of these are protean. Age is an important determinant with elderly affected more often. Injuries, both sports and non sports related, physical nature of work, mental pressures of work and job satisfaction are all some of the determinants for pain of Musculoskeletal origin. Why only few with acute back pain go on to get chronic back pain. Pain may be a surrogate for current of ongoing predicament of life in some. Autoimmune diseases are increasing in severity. Gene, gender and environmental interactions play a role in the onset of autoimmune arthritic disorders. They cause considerable disability and angst. Psychoneuroimmunology is considered to play a role in the etiology of autoimmunity, so also gut dysbiosis (Microbiome). Preventive strategies one could adopt to reduce the impact of Musculoskeletal pains, Low back ache and arthritic disorders are discussed.

All are Welcome

Divecha Centre for Climate Change, IISc. Indian National Chapter of COMHAD (U.K) Lakeside Education Trust

Arthritis Awareness Month- Webinar "Environmental Measures to Prevent Backache and Arthritis Problem"

Date: Thursday 28^{th} July 2022 Time: 4.00 PM - 5.30 PM (IST)

Timings	Agenda	Faculty
3.30 PM To 4.00 PM	Coffee/Tea	
4.00 PM- 4.05 PM	Welcome Speech	Prof. S.K Satheesh /
		Prof. J Srinivasan
	Introductory remarks on	
4.05 PM- 4.15 PM	subject and	Prof. Dr.
	Introduction of Chairman/	H Paramesh
	Speaker	
4.15 PM- 5.00 PM	"Environmental	Dr. B.G Dharmanand
	Measures to Prevent	Rheumatologist
	Backache and	Vikram / Manipal
	Arthritis Problem "	Hospital
5.00 PM -5.25 PM	Chairman/Moderator	Dr. Chandrashekar R
	Q & A / Remarks	Orthopaedician
	_	Director Raj Mahal
		Vilas Hospital
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5.25 PM -5.30 PM	Vote of thanks	Dr. Madhu G N
		Secretary COMHAD

Prof.H Paramesh Organiser Visiting Prof. DCCC IISc. President COMHAD U.K India Chapter 2021-2022 Chairman Lakeside Education Trust