OUR KEY SPEAKERS



Prof. Dean Nizetic MD. PhD. Prof of Molecular Medicine,



Dr. Surekha Ramachandran MA. DBGL. PhD President Elect of DSi President of DSFI

Prof. Dean Nizetic was one of the first scientists who cloned single, isolated human chromosomes in the form of genomic DNA libraries, which were gridded and permanently stored. In 1994, Dr. Nizetic founded his independent research group. His group made a major contribution towards the final molecular map of the human chromosome 21. which culminated in the inclusion as a co-author of the historic paper on May 18th, 2000, in which the complete DNA sequence of human chromosome 21 has been published. Prof. Nizetic focussed on detection and characterization of genes from human chromosome 21, and their dose effects causing Down syndrome with all its interesting phenotypic features.

Prof. Dean Nizetic shall talk on "Mechanisms relating Down Syndrome to Alzheimer's and other ageing - related diseases."



Recipient of "Women of the Year" Award in 1998. Dr. Surekha Ramachandran has personally cared for and counseled more than 4200 persons with Down Syndrome in India and in this capacity has entered the World Book of Records. Her pioneering research topic was 'Cognitive deficits and depression in people with Down Syndrome' and she has addressed many conferences and groups all over the world. She was awarded by the IASSID (International Association for Scientific Study of Intellectual Disability) for her contribution to the world of Down Syndrome in 2009 in Singapore. She is also the producer of the documentary film "Indelible" that depicts the moving stories of seven people with Down syndrome.

Ms. Surekha Ramachandran will deliver the keynote address at the 'Natcon T21' at Calicut.

DOWN SYNDROME CONGRESS

for more info visit: www.wdsc2015.com

19th **- 21**st August 2015 ITC Grand Chola. Chennai

THE PANCHAYAT: PROGRAM FOR PERSONS WITH DOWN SYNDROME **18**th AUGUST







Baby Memorial Hospital

(NABH Accredited, ISO 9001: 2008 & ISO 14001: 2004 Certified Hospital)

Indira Gandhi Road, Kozhikode, Kerala, India Phone: +91-495-2777777, +91-495-2723272 info@babymhospital.org, www.babymhospital.org















Organized for the first time by THE DOWN SYNDROME **FEDERATION OF INDIA (DSFI)**

THE INDIAN ACADEMY **OF PEDIATRICS (IAP)**

In association with **BABY MEMORIAL HOSPITAL** (BMH), CALICUT

THE DOWN SYNDROME TRUST (DoST)

Date: 22nd February, 2015 Venue: Block 'C' Auditorium, BMH

Baby Memorial Hospital (NABH Accredited, ISO 9001: 2008 & ISO 14001: 2004 Certified Hospital)

Dear Sir / Colleague,

Trisomy 21 forms the major group of children with intellectual impairment and special needs in our society. But unfortunately it gets the least attention in any scientific session or conference. Though doctors seldom miss the diagnosis, most often they are unable to provide the needed support to the parents, as far as management issues are concerned. The Kerala State branch of Indian Academy of Pediatrics, took up this matter and formed the management protocol in the year 2012. But a lot needs to be done to support the families and offer early intervention and follow up.

Newer non invasive tests for ante-natal diagnosis are available and new drugs are on trial for the treatment of these children, which if successful would revolutionize the management of persons with Down Syndrome. We bring to you this Conference - Natcon T21, the first of its kind, on current concepts and management of children with Trisomy 21. Experts from the field would discuss the various issues related to the management, as well as inclusion of these persons into the mainstream society. Kindly make use of this unique opportunity to make you better equipped to handle persons with Down syndrome.

Dr. Surekha Ramachandran.

President - Down Syndrome Federation of India (DSFI) & President Elect - Down Syndrome International (DSi)

Dr. S. Sachidananda Kamath,

National President - Indian Academy of Pediatrics (IAP)

Dr. K.G. Alexander.

Chairman & MD, Baby Memorial Hospital, Calicut

Dr. Shaii Thomas John.

Chairman - The Down Syndrome Trust (DoST) Org. Chairperson - Natcon T21

REGISTRATION FEE:

Before 17/2/2015 Delegates: Rs. 250/- only, PG Students: Rs. 200/-. Spot Registration: Rs. 400/for general delegates and PGs

(Parents & caretakers: Nil; afternoon session only)

PROGRAMME

08.30 AM : Registration

Session I -		Chairperson: Dr. Sudha Krishnanunni, Head of Paediatrics, MIMS
09.00 - 09.20	:	Genetics – The basics in Trisomy 21 Prof. Dnyandeo Chopade , Nashik
09.20 - 09.40	:	Ante natal diagnosis - How effective is it? Dr. Vivek Krishnan , Kochi
09.40 - 10.00	:	Common Health issues in DS Dr. Sheela Namboothiri, Kochi
10.00 - 10.10	:	Discussion
10.10 - 11.20	:	Inaugural Ceremony Keynote Address Dr. Surekha Ramachandran

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12.30 - 12.50

12.50 - 13.10

13.10 - 13.20

13.30 - 14.15

11.20 - 11.30	:	Tea Break
Session II -		Chairperson: Prof. Riyaz A HOD - Paediatrics, IMCH, Calicut
11.30 - 12.00	:	Understanding mechanisms relating Down Syndrome to Alzheimer's and other ageing - related diseases using cellular models Prof. Dean Nizetic , UK
12.00 - 12.20	:	Current Management Protocol Dr. Shaji Thomas John , Calicut
12.20 - 12.30	:	Discussion
Session III -		Chairperson: Prof. CK Sasidharan Sr. Consultant in Paediatrics, BMH

: Counseling parents & children with DS Dr.Sankar VH, Thiruvananthapuram

: Orthopaedic issues

: Discussion

: Lunch

Prof. NJ Mani. Calicut

