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Professor, Department of Biochemistry, JSS Medical College

Dr. Deepa Bhat,

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Mr. Basawaraj S. Kuppasad

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### **Public Relations**

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Assistant Administrative Officer, JSS Medical College

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Dr. Ravi K

Dr. Sunil Kumar S

Dr. Raghu N

### For Further Details Contact:

Dr. Shobha C.R shobhacr@jssuni.edu.in +91- 94497 60122





# JSS Academy of Higher Education & Research

(Established under section 3 of UGC act)

Accredited 'A<sup>+</sup> grade' by NAAC

JSS Medical College, Mysuru

## Organised by

Special Interest Group - Human Genomics and Rare Disorders &

**Center for Medical Genomics & Counseling** 

# Symposium

Themes Bridging health and social care'

Rare Disease Day 2019 28<sup>th</sup> February

**KMC Credit Points - 2** 

Stil Rejendra Centenary Auditorium JSS Hospital, Mysuru



ER 111 111 ER





World University Ranking
401-500 3rd in INDIA
Subject Ranking
251-300 India

### **Rare Diseases**

Rare diseases are not rare, and in totality have a considerable impact on the society. Approximately, 7000 rare diseases affect millions of individuals globally and are responsible for severe mental and physical disability leading to myriad losses in terms of quality of life as well as burden the socioeconomic condition of the family. Patients with rare diseases have difficulty in finding a laboratory that has all resources to diagnose a rare condition and also finding health care providers with expertise in treating rare diseases. Research in the field of rare diseases has taken a back step as patients are difficult to recruit and in addition there is scarcity of funds. As health care providers we should understand the burden of these diseases on the patients, their families and the health care system and make sincere efforts collectively to meet their needs. With this in mind we are organising this symposium to bring together likeminded people, share our knowledge and open doors for new collaborations, In order to achieve a common ground for a holistic approach in diagnosing and treating rare diseases. The symposium will be hosted by JSS Medical College, Mysuru with the following objectives:

- To orient and create awareness about the rare diseases in the Southern part of India.
- To bring together the laboratory geneticist, the clinical geneticist, genetic counsellor and the service providers under one roof and gain knowledge from their expertise.
- To understand the significance of prenatal screening and counselling to parents in relation to the pregnancy outcomes.
- To recognise the importance of early diagnosis and treatment and thereby prevent the occurrence of mental retardation in children.
- To keep abreast with the latest technologies and treatment options for the better management of rare diseases.

Registration

Registration Fees: 500 /-

**Payment Details** 

Demand Draft drawn in the favor of 'The Principal, 'JSS Medical College', Payable at State Bank of India, S.S Nagar, Mysore-5700015

RTGS/NEFT Transfer to the 'JSS Medical College Seminar account' bearing the number 64143204788 at the State Bank of India, S.S Nagar Branch (IFSC Code SBIN0040547)

Mysore - 5700015

'Candidates can register by sending either an electronic or a postal mail, comprising of the registration form provided overleaf and the payment details'

### **Programme Schedule**

## 28<sup>th</sup> February 2019

Timings	Session (s)	Speaker (s)
8.30-9.00	Registration	and Breakfast
9.15-10.00	Clinical and Molecular Cytogenetics	Dr. Jayarama S. Kadandale Professor and Head Clinical and Molecular cytogenetics Centre for Human Genetics Bangalore
10.00-10.30	Inauguration	
10.30-11.15	Inborn Errors — What can be done to save the babies with these Rare Diseases	Dr. Radha Rama Devi Consultant Rainbow Children's Hospital, Banjara Hills Hyderabad
11.15-11.30	Tea Break	
11.30-12.15	Multi-pronged strategy for reducing the burden of Sickle Cell Anemia	<b>Dr. Giriraj R Chandak</b> Group Leader CSIR-CCMB Hyderabad
12.15-13.00	Genetic variation as a risk factor for idiopathic recurrent spontaneous abortions in an Indian population	Dr. Solomon F D Paul Professor & Head Depatment of Genetics Sri Ramachandra Institute of Higher Education & Research (DU) Chennai
13.00-14.00	Lunch Break	
14.00-14.30	Rare disease – Clinical Spectrum at JSS Hospital	Dr. Deepa Bhat Genetic Counsellor Center for Medical Genomics and Counseling JSS Hospital Mysuru
14.30-15.00	Future of Rare Diseases Research	Dr. Akila Prashant Professor Department of Biochemistry Center for Medical Genomics and Counseling JSS Hospital Mysuru
15.00-15.30	Universal Newborn Hearing Screening – a step towards early identification of the invisible disability	Mr. Vipin Ghosh P.G. Lecturer JSS Institute of Speech and Hearing Mysuru
16.00-16.30	Role of NGS in the diagnosis of Rare Disorders	Dr. Paras Yadav Sr. Scientist (Application) Imperial Life Sciences Pvt. Ltd. Gurugaon
16.30-17.00	Closing remarks and High tea	



## **Symposium**

## Theme: 'Bridging health and social care'

## Rare Disease Day 2019 28<sup>th</sup> February

## Organised by

Special Interest Group - Human Genomics and Rare Disorders &

Center for Medical Genomics & Counseling

Name:	
Department:	
E-mail :	
Accommodation Required:	
Registration Fees Details:	
Demand Draft No :	
Demand Draft Date :	
Bank Name :	
Transaction Reference No :	
(RTGS/NEFT Only)	

(Signature)

(take photocopies of the above form if needed)

To - Organizing Secretaries
Department of Biochemistry, JSS Medical college
Mysuru - 570 015
Email - shobhacr@issuni.edu.in