



NATIONAL COLLEGE,  
TRIGHY

TNMC  
CREDIT HOURS



# NATIONAL CONFERENCE ON REGENERATIVE MEDICINE 2024

## SEPTEMBER- 18 & 19

**SEPT-18** 1-5 PM

### PRE CONFERENCE WORKSHOP

Hands-on Training on PRP and  
Stem Cell Isolation

**SEPT-19** 9AM-5PM

### EXPERT LECTURES ON

Regenerative Orthopedics Gynecology /  
Ophthalmology Andrology / Urology / Dermatology  
Pain Management Clinical Trials in Stem Cell  
Therapy Regulations on Stem Cell Products

**Abstract Submission for Poster Presentation  
Deadline September 14<sup>th</sup>**



**For Registration:  
70102 26431 / 98943 06206**

**REGISTER HERE**



<https://shorturl.at/gv8NJ>



[www.nct.ac.in/cme-2024](http://www.nct.ac.in/cme-2024)

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# PROGRAM DETAILS

DAY - 1 - 18.09.2024  
PRE CONFERENCE WORKSHOP

## INTRODUCTORY SESSIONS

14:00 hrs to 14:20 hrs

Speaker **Dr VR Ravi MS Ortho**  
Maruti Hospital, Trichy

Title STEMCELL PRODUCTS IN INDIA - INTRODUCTION



14:20 hrs to 14:40 hrs

Speaker **Dr. M. S. Mohamed Jaabir**  
Head, PG & Research Dept. of Biotech., National College

Title Role of Students in Stem Cells / Regenerative Medicine



## KEYNOTE SESSION

14:40 hrs to 15:00 hrs

Speaker **Dr Ramesh Bhonde**  
Emeritus Scientist, DY Patil University, Pune

Title Three D's in Stem cell Research  
Drug Discovery, Drug Screening & Delivery



## WORKSHOP

15:00 hrs Onwards

Speaker **Dr D Avinash Gandhi Ph.D., PHRP**  
Clinical Scientist, Mothercell Regenerative Centre, Trichy

Title Workshop



**The work shop is intended to have a thorough understanding and show proficiency in the following:**

- Learn the different FDA Approved methods used to prepare PRP including:
  - Advantages of dual spin vs. single spin units
  - Difference in PRP kits and the various protocols for single spin units
  - Concentration of biological agents of each, including special considerations for handling and clinical validity of medical PRP as compared to commercial products promoted
  - Different forms of PRP and indications for use
- Learn the various isolation protocols of stemcells for Research & clinical grade.
- Acquire the necessary skills to perform all aesthetic injections and understand the inclusion or exclusion of white blood cells for specific areas as well as the benefits of decanting red cells for certain facial areas.
- Learn the various delivery options such as dermal rollers including selection criteria
- Understand the biologic activity of PRP, clinical validity of PRP, anecdotal studies concerning various medical conditions, aesthetic considerations for use of PRP/Stemcell as well as the future of cell therapies.
- Learn from our physician specialists about combination therapies, likely results for patients, and various other options to enhance PRP or other augmentation procedures for overall patient satisfaction.
- Learn to market and promote these new procedures using conventional marketing techniques and internet marketing. Pricing and packaging options are presented within the PRP / stemcell Workshop for a better understanding on how you will incorporate these procedures into clinical practice.

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# PROGRAM DETAILS

REGISTRATION : 08:30 - 09:00 HRS

INAUGURATION : 12:00 - 12:30 HRS

## TECHNICAL SESSIONS

09:00 hrs to 09:20 hrs

Speaker

**Prof. Dr Bishnu Prasad Patro MS Ortho**

Head of the Department, AIIMS, Bhubaneswar, Orissa

Title

Autologous Osteoblast Culture in AVN Head of Femur



09:20 hrs to 09:40 hrs

Speaker

**Dr Gurumoorthy MD**

Pain Physician, GV Hospital

Title

Platelet Rich Plasma in Low Back Pain



09:40 hrs to 10:00 hrs

Speaker

**Dr Manoj Bansode Ph.D.**

Consultant - Cellular Biologics & Regulatory Affairs, Maharashtra

Title

Regulations on Stem cell Products



10:00 hrs to 10:20 hrs

Speaker

**Dr Muralidharan MBBS, MS, MCh, FICS**

Bright Hospital & Kidney Centre, Madurai

Title

Platelet Rich Plasma in Urology



10:20 hrs to 10:40 hrs

**TEA BREAK**

10:40 hrs to 11:00 hrs

Speaker

**Dr. V. Muthu Krishnan**

Retina & Vitreous Services, Aravind Eye Hospital, Madurai

Title

Utility of Platelet Rich Plasma Therapy in Retinal Diseases



11:00 hrs to 11:20 hrs

Speaker

**Dr Archana Devi MD**

Ramakrishna Hospital, Trichy

Title

Platelet Rich Plasma in Infertility



11:20 hrs to 11:40 hrs

Speaker

**Dr. G. Ravichandran MD, DD, M.Derm**

Cosmetic Dermatologist, Apollo Hospitals, Chennai

Title

Platelet Rich Plasma in Regenerative Dermatology



11:40 hrs to 12:00 hrs

Speaker

**Mr. B. N. Manohar**

MD & CEO, Stempeutics Research, Bengaluru, Karnataka

Title

Taking stemcell therapy from India to World - Our Struggles & Successes



12:00 hrs to 12:30 hrs

**INAUGURATION**

12:30 hrs to 13:00 hrs

Speaker

**ORATION AWARD TALK**

**Dr Secunda Anand MD**

Asst. Prof., Dept. of Regen. Medicine, Govt. Stanely Medical College,

Title

Human Clinical Trial in Stemcell Therapy in Liver Disease



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# PROGRAM DETAILS

LUNCH : 13:00 - 14:00 HRS

## TECHNICAL SESSIONS

14:00 hrs to 14:20 hrs

Speaker

**Dr Madhan Jeyaraman MS Ortho**

Asst. Prof., ACS Medical College and hospital, Chennai

Title

Stromal Vascular Fraction in OA Knee (SAHAJ Protocol)



14:20 hrs to 14:40 hrs

Speaker

**Dr M Rajkumar MCh**

Rtd. HOD, Vascular Surgery, Madras Medical College, Chennai

Title

Stemcell Treatment in Burgers Disease



14:40 hrs to 15:00 hrs

Speaker

**Dr Namitha Bhuvaneshwari MS Opthal**

Rtd. Director, Regional Eye Hospital, Egmore

Title

Limbal Stemcell Therapy



15:00 hrs to 15:20 hrs

Speaker

**Dr Satish Kumar MS Ortho**

Asso. Prof., Dept. of Orthopaedics, Stanley Medical College

Title

PRP in Difficult Ulcers with Compound Fractures - Stanley Protocol



15:20 hrs to 15:40 hrs

Speaker

**Dr Natesh Prabhu MD**

Dhanalakshmi Srinivasan Medical College, Perambalur

Title

Pharmacodynamics in Regenerative Medicine



15:40 hrs to 16:00 hrs

Speaker

**Dr Nayana Patel**

Akansha Hospital & Research Institute, Ananad, Gujarat

Title

Stem Cell Therapy in Infertility



16:00 hrs to 16:30 hrs

**Tea**

16:30 hrs onwards

**valedictory function**

## REGISTRATION FEE

Category	Conference	Workshop	Conference + Workshop
UG Student	Rs 350/-	Rs 250/-	Rs 600/-
PG Student	Rs 500/-	Rs 250/-	Rs 750/-
Faculty / Technician	Rs 750/-	Rs 250/-	Rs 1000/-
Physician	Rs 1500/-	Rs 250/-	Rs 1750/-

## PAYMENT



UPI ID: crosswinbio@okaxis

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