



# JWC MEDICAL OLYMPICS 2024

4TH - 6TH APRIL, 2024

EVENTS BROCHURE





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# Presenting to you **"OUR LOGO"**





# PRINCIPAL'S NOTE

As we gather here to commemorate a momentous milestone - the 130th anniversary of Christian Medical College Ludhiana. It is with great pride and enthusiasm that I extend my warmest welcome to the International Undergraduate Medical Conference, JWC - Medical Olympics 2024. Our institution's enduring legacy, founded on the principles of compassion and excellence, has stood the test of time for well over a century.

We are thrilled to present this year's conference theme: "Climate Change and its Impact on Global Health." Recognizing the urgent need to address this pressing global challenge, we aim to foster discussions and innovations that pave the way for sustainable healthcare solutions, fostering a healthier planet for generations to come.

As we reflect on the successful hosting of the Junior World Congress in 2019, the sequel, bigger and better JWC - Medical Olympics 2024, is poised to be a platform that not only celebrates the achievements of young medical minds but also fosters a spirit of collaboration and knowledge-sharing that transcends borders and cultures.

I extend my heartfelt gratitude to all the participants, organizers, and partners for their invaluable contributions to this noble endeavor. May this conference serve as a catalyst for impactful change in the world of medicine and beyond.



**Dr. Jeyaraj D. Pandian**  
**MD DM FRACP FRCP FESO FWSO FNAMS**  
**Principal (Dean) and Professor of Neurology**  
**Christian Medical College**  
**Ludhiana, Punjab, India 141008**  
**President Elect, World Stroke Organisation**







# DIRECTOR'S NOTE

It gives me immense pleasure to extend a warm welcome to the esteemed Junior World Congress (JWC) - Medical Olympics at Christian Medical College Ludhiana, as we proudly celebrate our 130 years of legacy in healthcare and education.

The theme for this year's Congress is 'Climate Change and its Impact on Health,' an urgent call to action that resonates profoundly with our commitment to global well-being. Through a series of workshops and inter-college events, including academic competitions, cultural festivities, and spirited sports activities, we aim to foster a holistic understanding of the multifaceted challenges posed by climate change on human health.

This prestigious gathering of bright young minds from around the world serves as a beacon of collaboration and knowledge exchange, offering a platform to collectively address the critical nexus between environmental dynamics and public health. We believe that through shared learning and interdisciplinary engagement, we can forge a path towards a healthier, sustainable future for all.

Join us in this momentous occasion as we come together to not just learn, but to inspire change and pave the way for a healthier, greener tomorrow.



**Dr. William Bhatti**  
**Director & Head of Paediatric Surgery,**  
**Christian Medical College & Hospital,**  
**Ludhiana, Punjab.**





# LETTER FROM CHAIRPERSONS

Christian Medical College Ludhiana is all set to joyously celebrate its 130 years of legacy in healing and innovation. On behalf of everyone at CMC, we would like to welcome you all to the JWC - Medical Olympics 2024, an International Undergraduate Medical Conference cum Fest that promises an unforgettable blend of knowledge, fun, and cultural enrichment. This year, we gather to explore the critical theme of "Climate Change and its impact on Health" while offering you a diverse array of experiences.

5 years ago, we splendidly hosted delegates from across the globe in a Congress of Undergraduates namely Junior World Congress. This year, we bring forth to you a bigger, better and stronger platform to showcase your plethora of talents across various formats.

The JWC - Medical Olympics 2024 is not just an event; it's an opportunity to grow, connect, and celebrate. We can't wait to see you here!

**Dr. Ebin B Thomas & Dr. Divya Handa**  
**(Organising Chairpersons)**

**David Thomas & Riya Mariam George**  
**(Vice-Organising Chairpersons)**





# About CHRISTIAN MEDICAL COLLEGE Ludhiana

The Christian Medical College & Hospital, Ludhiana is an educational and research institution of an all India character established and run by the minority Christian community.

Founded in 1894, it was then the first medical school for women in Asia. The first Department of Social & Preventive Medicine in the developing world was established in CMC in 1951. In 1994, the world's first total face replant surgery was performed in the medical college. First surgical research hub of India is also set up in the medical college in 2019 by National Institute for Health and Care Research. CMC Ludhiana became the first educational institution to launch telemedicine consultation with the Cleveland Clinic in 2020.

CMC Ludhiana has been recognised by NMC, ICMR, WSO & various other imminent organisations and has played a pivotal role in various key student-faculty developmental centres. Here, we strive with a bright motto -

**"My Work is for a King"**







# What is Medical Olympics ?

Inspired from the combination of aspirations of medicos and designed like the perseverance of Olympians, Medical Olympics is an International Medical Conference with a fun and sporty touch to it.

It will be a three day long Inter college event to be held in CMC, comprising of various Workshops, Keynote Lectures, fun filled Cultural Events also providing a platform for students to showcase their talents, exchange ideas, and foster healthy competition under Academics and Sports as well and win the Overall Championship Trophy for your College.

Invites will be send all across the Globe for Undergraduate Medical Students to take part in Conference , have some leisure time beyond the scope of our medical curriculum and learn fruitfully in an innovative module. Rest assured, you're in for an incredibly exciting and enjoyable time..





# OUR THEME

Climate change is one of the defining challenges of our time. It refers to long-term changes in the average temperature, precipitation, and other meteorological conditions on Earth. While it encompasses natural variability, today's climate change is primarily driven by human activities, particularly the emission of greenhouse gases like carbon dioxide into the atmosphere. This not only affects our planet but also has profound consequences for human health.

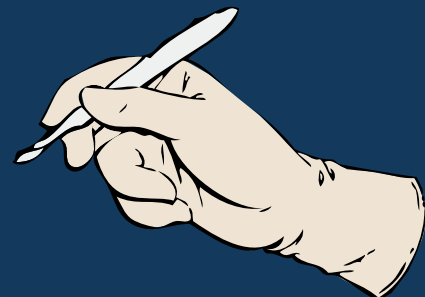
The impacts of climate change are far-reaching, affecting individuals, communities, and entire nations.

Some key ways in which climate change impacts health is Extreme Weather Events, Heat-Related Illnesses, Air Quality, Vector-Borne Diseases, Food and Water Security and Mental Health.



Understanding the link between climate change and health is crucial. It highlights the urgency of addressing climate change not only as an environmental issue but as a public health imperative. Individuals, communities, healthcare professionals, and policymakers must collaborate to mitigate the effects of climate change and adapt to the changes that are already occurring. By taking decisive action, we can protect the well-being of current and future generations while building a more sustainable and resilient world.

At the JWC - Medical Olympics, we aim to delve deeper into these critical issues, fostering dialogue and innovative solutions to tackle the challenges posed by climate change and its impact on health. Together, we can work towards a healthier and more sustainable future for all.



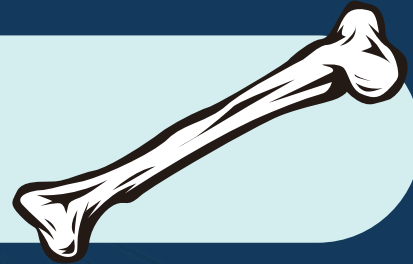
# AUXESIS

CHECK OUT OUR WORKSHOPS AND  
ACADEMIC EVENTS



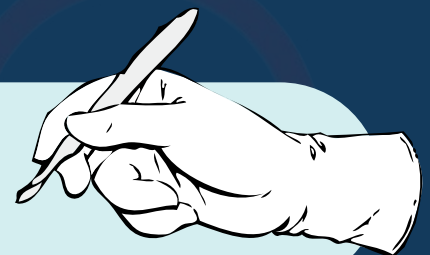
# WORKSHOPS

**ORTHOQUEST**



**NEURONEXUS**

**SCALPEL TO STITCHES**



**BEYOND THE BEAT**

**BIRTH AND BEYOND**





# WORKSHOPS

**SALUS MENTIS**



**SCIENTIA SANGUINIS**

**SAFEGUARDING LIVES**



**TRANSFUSE LIFE**





# ORTHOQUEST



HARMONIZING JOINT CARE

"Welcome to a specialized training program designed to enhance the skills and knowledge of the hidden orthopedic surgeon within you. Hone your skills with our interactive sessions involving tendon suturing, bone remodeling, splinting and casting and so much more"



# NEURONEXUS

DIVE INTO THE WORLD OF NEUROLOGY

"Delve into the intricacies of the human mind and be guided through the secrets of interventional stroke management along with hands on simulation of mechanical thrombectomy"



# SCALPEL TO STITCHES

## THE ART OF SURGERY

"Have you ever wondered what it felt like to do a laparoscopic operation?

Well here's your chance.

We present to you a simulation beyond reality and an opportunity to refine your surgical skills"

# BEYOND THE BEAT

## CARDIOLOGY UNVEILED

"Join us for an immersive journey into the intricate world of cardiology. Discover the beating heart of modern healthcare as we delve deep into the latest advancements, diagnostic and therapeutic techniques like pace maker insertion and coronary artery stenting"



# BIRTH AND BEYOND

## GYNECOLOGICAL AND OBSTETRICS SYMPOSIUM

"Finally a workshop where participants will have the opportunity to learn from experienced gynecologists and renowned experts in the field. They will be exposed to the latest advancements in gynecology, including hands-on simulations of normal vaginal delivery/breech delivery, diagnostic techniques, surgical procedures, interactive drills and treatment options for various gynecological conditions"

# SALUS MENTIS

## EXPLORING MENTAL HEALTH



"Welcome to an immersive psychiatry workshop designed to delve deep into the fascinating realm of the human psyche. Our workshop is your gateway to understanding the complexities of the human mind, its intricate workings, and the profound impact it has on our thoughts, emotions, and behaviors"





# SCIENTIA SANGUINIS

## MASTERING HAEMATOLOGY



"Join us for an exciting and informative journey into the captivating world of hematology. Embark on a journey as we go through the steps in bone marrow transplantation and become potential donors, learn about the pathological mutations in hematology and so much more"



# SAFEGUARDING LIVES

## A CRITICAL CARE WORKSHOP

"Welcome to a specialized training that offers a combination of hands-on landmark based central line insertion, basic life support, lectures, interactive discussions to enhance participants' knowledge and skills in the field of anaesthesia"



# TRANSFUSE LIFE

## MASTERING THE ART OF BLOOD TRANSFUSION

"Here's a workshop for all the enthusiastic blood donors, that typically covers a wide range of topics related to blood transfusion, including blood grouping and crossmatching in the Immunohaematology lab, donor phlebotomy, blood product preparation and storage, transfusion reactions and complications, donor selection and screening, and the appropriate use of blood products in different clinical scenarios"



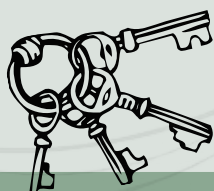
# ACADEMICS



**Dr Know it All**



**Murder Mystery**



**Effugium**



**Abstract Alchemy**



**Contra Puntum**



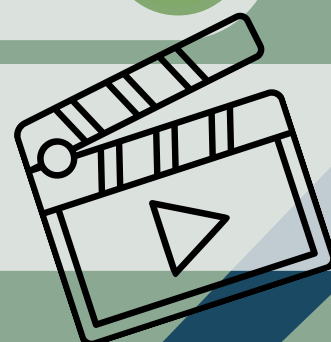
**Medical Musical Chairs**



**Skin it up**



**PlanetFlicks**





# DR KNOW IT ALL MEDIQUIZ

"In the realm of knowledge, you'll stand,  
Ready for questions, hand in hand.  
A quiz, a test, to prove your might,  
With answers swift, you'll shine so bright".

## MURDER MYSTERY A CRIME SCENE INVESTIGATION

"As the time ticks out, the killer hides  
amongst you. Keep your eyes peeled out for  
clues before the next body found is you"







# EFFUGIUM

## AN ESCAPE ROOM



"Find your way out of a sticky situation by braving through bewildering clues. Prepare to be tested to the breadth of your knowledge in this exhilarating experience"

# ABSTRACT ALCHEMY

## TRANSFORMING RESEARCH INTO INSIGHTS

"Bring forth your ideas in the world of research and add to the everflowing pool of wisdom"





# CONTRA PUNTUM



## POINT COUNTER POINT

When was the last time you had a satisfying argument that made you question your own ideas and counter yourself with the best of both worlds. Here we are with point counterpoint, an opportunity to view a concept from both extremes and put forward conflicting opinions on current medical and social issues.

## MEDICAL MUSICAL CHAIRS

Webster's defines Musical Chairs as a game in which players march to music around a row of chairs numbering one less than the players and scramble for seats when the music stops. We decided to add a little twist.





# SKIN IT UP !

## HUMAN ANATOMICAL PAINTING

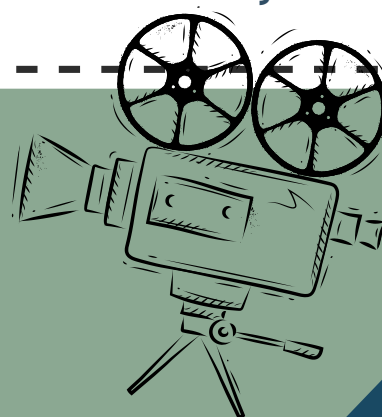
Are you an artistic medico? 🎨

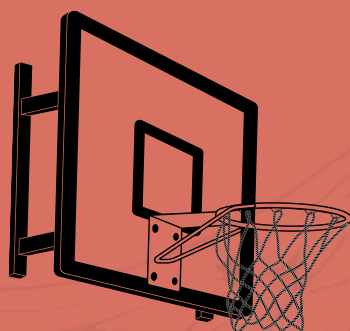
How about painting on a unique canvas to test your human anatomical knowledge!!

# PLANETFICKS

## LIGHTS, CAMERA, CHANGE!"

Are you ready to embark on a visual journey through the unexplored realms of medical significance in climate change? "PlanetFlicks" is a documentary competition that invites filmmakers from around the world to capture and unveil the untold stories that shape our diverse and dynamic planet.





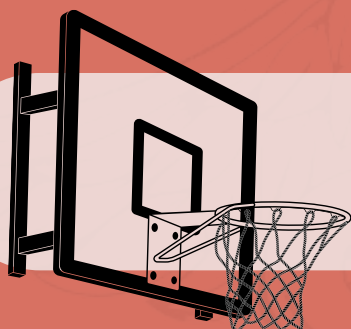
# IGNITE

CHECK OUT OUR SPORTS BROCHURE





FOOTBALL



BASKETBALL

VOLLEYBALL



KHO-KHO

CYCLE RALLY





# FOOTBALL

(BOYS)



Feel the adrenaline rush as the boys' football teams face off in intense matches. Expect skill, teamwork, and unmatched passion on the field.

# BASKETBALL

(BOYS AND GIRLS)



Basketball courts will echo with the sound of dribbles and swishing nets as both boys and girls compete for glory. Fast-paced and action-packed!



# VOLLEYBALL

(BOYS AND GIRLS)



The sands of the volleyball courts will witness incredible spikes and blocks as boys and girls' teams aim for victory. An electrifying spectacle!

# KHO-KHO

(GIRLS)



Kho-Kho is not just a sport; it's a display of agility and strategy. Girls will compete with lightning-fast moves and teamwork.





# CYCLE RALLY

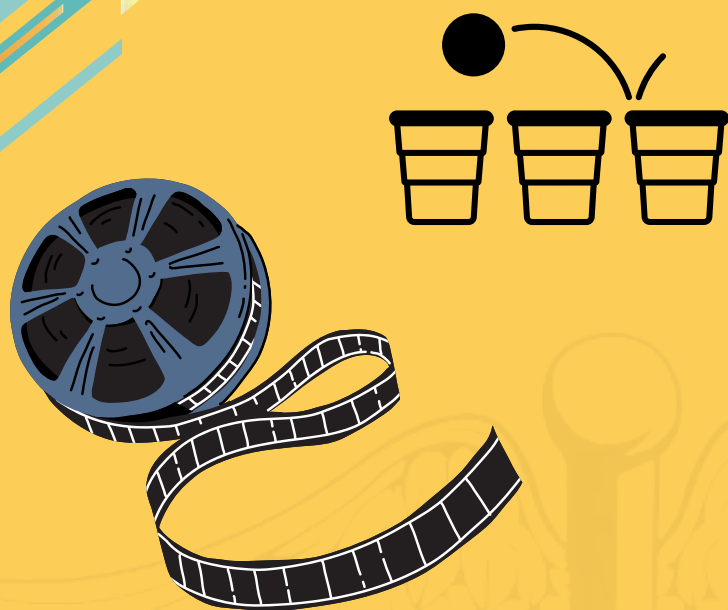
*OUR CYCLE RALLY'S THEME IS "CLIMATE CHANGE," AND IT'S NOT JUST ABOUT CYCLING; IT'S ABOUT CYCLING FOR A CAUSE. MEMBERS OF AMSA ENJOY FREE ENTRY, AND EVERYONE ELSE CAN JOIN IN FOR A NOMINAL FEE.*

*BUT HERE'S WHAT MAKES THIS RALLY TRULY SPECIAL:*

"For every cyclist who participates, we'll plant one sapling, contributing to a greener, more sustainable future. It's a powerful way to combine fitness, environmental responsibility, and community engagement."

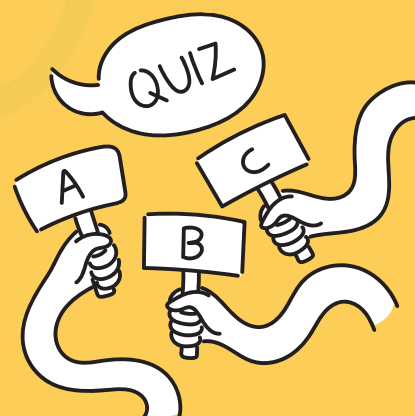




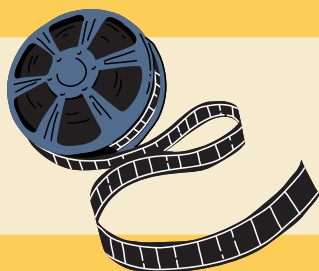


# AURORA

CHECK OUT OUR CULTURAL BROCHURE



## TREASURE HUNT



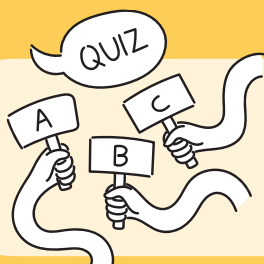
## REELS COMPETITION

## SPLASH PONG



## FIFA FEVER SHOWDOWN

## BGMI



## POP QUIZ



# TREASURE HUNT

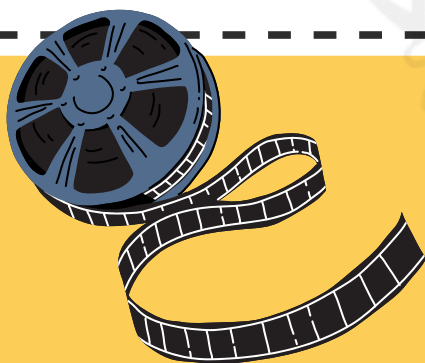
Its time to figure out...WHY IS THAT BIRD SO RUDE??

Teams will be given clues which lead them to a particular location where they will be required to complete tasks in order to receive the next clue. The team that completes the tasks the fastest is deemed the winner



# REELS COMPETITION

Change Zaroori Hai (Change is important) Clean your surroundings and cleanse your mind! And bring the change you want to see. Showcase your unique talents on social media to depict the theme. Exhibitions can include dance, rap, comedy, original songs/music videos, short film.



# SPLASH PONG

Splish, splash, hope your forearm's not trash. Dive in and indulge yourself in the age old party game ; just life sized.

Compete as you toss the ball into the opponents buckets until none remain.



# FIFA FEVER SHOWDOWN

Get ready for a fusion of healing hearts and football artistry! FIFA Fever Showdown invites you to discover a world where medical marvels take center stage on the virtual pitch.





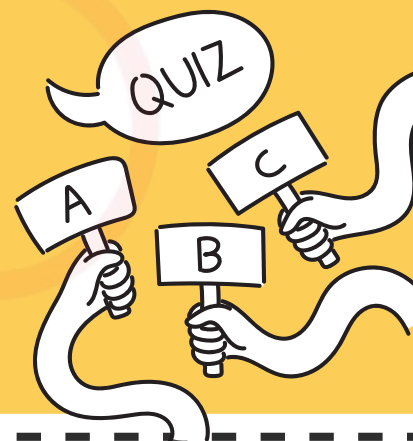
# BGMI

BATTLEGROUNDS MOBILE INDIA

SURVIVE, DOMINATE, WIN!!!! ARE YOU  
READY....?



## POP QUIZ



A collection of exciting cultural quiz questions spanning various topics, from iconic books to chart-topping hits across multiple decades. Now let's get on with it and get our hearts pumping with adrenaline for this exhilarating quiz!



# AURORA

## Gala Night

DIVE INTO A MAGICAL EVENING OF DINING, MUSIC AND ENTERTAINMENT.  
REVISIT YOUR WARDROBE AND DAZZLE UP FOR THIS MESMERISING GALA NIGHT !!





# HUSN

## HEARTS UNITED FOR SPECIAL NEEDS

APRIL 5, 2024 | 5:30 PM | JWC-MO | CHRISTIAN MEDICAL COLLEGE, LUDHIANA

### CHILDREN WITH SPECIAL NEEDS FUNDRAISER 2024

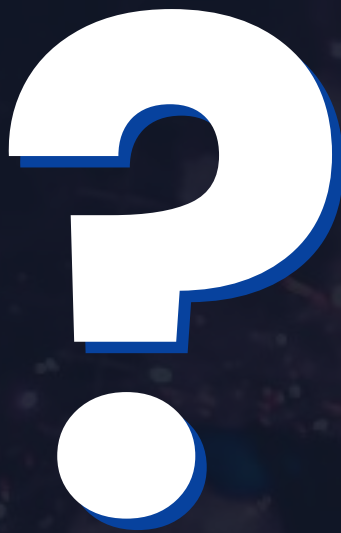
JOIN US IN THIS HEARTFELT GATHERING TO DIVE  
INTO THE LIVES OF CHILDREN WITH SPECIAL NEEDS



IN THE SPIRIT OF COMPASSION AND COMMUNITY, LET US  
COME TOGETHER TO CREATE BRIGHTER FUTURES FOR  
THESE EXTRAORDINARY YOUNGSTERS. YOUR PRESENCE AT  
THIS EVENT IS NOT JUST AN INVITATION; IT'S AN  
OPPORTUNITY TO MAKE A MEANINGFUL IMPACT AND  
CONTRIBUTE TO A WORLD WHERE EVERY CHILD'S  
POTENTIAL IS RECOGNIZED AND NURTURED. LET US UNITE  
FOR AN EVENING OF PURPOSE, GENEROSITY, AND  
UNWAVERING SUPPORT.

FOR MORE DETAILS CONTACT : DR MERYL +91 86064 29240.  
DR BENJAMIN. +91 97809 08399





**Whats the one thing  
that completes every  
College Fest ?**

STAY TUNED FOR A NIGHT YOU  
WONT FORGET

6th April 2024





# ACCOMMODATION

WE WARMLY WELCOME YOU TO CMCL ON BEHALF OF MEDICAL OLYMPICS. WE ARE HERE TO MAKE YOUR STAY SAFE AND COMFORTABLE AT LUDHIANA, HOME AWAY FROM HOME.



## LOCATION

KEEPING IT RAW AND CLOSE TO OUR ROOTS - OLD LUDHIANA FAMOUS FOR ITS ARCHITECTURE, WE PLAN TO PROVIDE OUR DELEGATES THE ACCOMODATION NEAR OUR CAMPUS.



## AMENITIES

- ALL THE ESSENTIAL AMENITIES WILL BE PROVIDED IN THE ROOMS. AN EMERGENCY CONTACT NUMBER WILL BE PROVIDED IF YOU FACE ANY DIFFICULTY DURING YOUR STAY.



## POCKET FRIENDLY

- WE WILL PROVIDE ROOMS ON PER DAY AND PER HEAD BASIS. PRE-REGISTRATION FORMS WITH FURTHER DETAILS WILL BE PROVIDED.

# ACCOMMODATION



## VALUE FOR MONEY

*WITH OUR ACCOMODATION, YOU ARE JUST STEPS AWAY FROM EVENTS, SO THAT IT SAVES YOU THE HASSLE OF TRAVEL OR DELAY DUE TO ANY OTHER REASON.*



## WHAT YOU NEED TO BRING

*- WE JUST NEED YOU TO CARRY YOUR COLLEGE ID AND BR CARD AT ALL TIMES DURING THE EVENT ABOVE ALL AN OPEN HEART TO NEW EXPERIENCE.*

**For further details, contact our Accommodation Heads :-**

**Dr. Anshul Singla (+918239896527)**

**Dr. Ayana K Alex (+917888727847)**



# **OUR TEAM**

**Chief Patron**  
**Dr. Jeyaraj D. Pandian**

**Patron**  
**Dr. William Bhatti**

**Organising Chairpersons**  
**Dr. Ebin B. Thomas & Dr. Divya Handa**

**Vice Organising Chairpersons**  
**David Thomas & Riya Mariam George**

## **Academics**

Dr. Elbe Thomas  
Dr. Aleena Mathew

## **Culturals**

Dr. Benjamin David  
Dr. Meryl Ann George  
Dennis Daniel

## **Sports**

Dr. Abhay S.K  
Dr. Shantnu Bernard  
Blesson Pathilchirayil  
Dhanya Thomas

## **Accommodation**

Dr. Anshul Singla  
Dr. Ayana K Alex

## **International affairs**

Dr. Arush E. Michael  
Dr. Dinah Liz Jacob







# OUR TEAM

## Finance and Sponsorships

Dr. Abhishek James  
Dr. Vishwas Devakumar  
Leo John Sudheer

## Public Relations

Dr. Malika Gupta  
Dr. Carol Clarence

## Social Networking & IT

Dr. Nithin Joshy  
Dr. Muskan Chaudhary  
Jemie Soundarya

## Logistics

Dr. Joe James  
Dr. Kevin Soju  
Aakash R. Kumar

## Refreshments

Dr. Ajay Samuel  
Dr. Ankur Moses  
Dr. Shashvat

## For further information please contact:

Dr. Carol Clarence  
7906865903

Dr. Malika Gupta  
8728077890

Dr. Yukta Ephraim  
7814148649



Instagram - jwc\_medicalolympics\_cmcl



Facebook - Medicalolympics Cmcl



Threads. - jwc\_medicalolympics\_cmcl



Twitter. - jwc\_medicalolympics\_cmcl



Youtube. - jwc\_medicalolympics\_cmcl