



INSTITUTIONAL SYMPOSIUM ON MEDICAL EDUCATION & RESEARCH

Chattogram, Bangladesh

18 December 2025
Venue: College Campus

Program Manual



Chattogram International
Medical College



Chattogram International
Dental College



Chattogram International
Nursing College

Program Schedule

Session	Time allocation	Venue
Kits distribution	7.30 - 8.00 am	
Program opening	Recitation from the holy quran	
Free paper-1.1	8.00 - 8.55 am	Hall-1
Free paper-1.2	8.00 - 8.55 am	Hall-2
Free paper-2.1	8.56 - 9.50 am	Hall-1
Free paper-2.2	8.56 - 9.50 am	Hall-2
Tea break	9.51 -10.05 am	
Planery-1	10.06 - 11.00 am	Hall-1
Planery-2	11.00am -12.10 pm	Hall-1
Professor Mahbub Kamal Chowdhury Memorial lecture	12.11 - 12.55 pm	Hall-1
Inauguration	12.56 – 2.00 pm	Hall-1
Prayer & Lunch break + Poster presentation	2.00 - 3.00 pm	
Future generation research	3.01-3.40 pm	Hall-1
Free paper-3.1	3.41 -4.40 pm	Hall-1
Free paper-3.2	3.41 -4.40 pm	Hall-2
Closing + crest giving ceremony for poster	After Maghrib prayer	Hall-1

* Hall 1: Auditorium 2

** Hall 2: 311 Anatomy Lecture Hall (2nd floor), CIMC Academic Building

PROGRAM OUTLINE

18 December 2025

9. Free Paper Presentation- 3.2

Time: 4.01-5.00 PM

Chairperson	<ol style="list-style-type: none">Dr. Monoj Kumar Borua Head, CMC Dental Unit.Prof. Dr. Md. Ali Hossain Professor & Head, Oral & Maxillofacial Surgery, CIDC.Prof. Dr. Shahiqui Jabbar Professor & Head, Orthodontics. CIDC.Prof. Dr. Md. Showkat Hossain Professor and Head, Department of Physical Medicine & Rehabilitation, Chittagong Medical College & Hospital.
Moderator	Dr. Towhida Ahsan Assistant Professor and Head, DPH, CIDC.
Speaker	Title
Dr. Ansar Uddin Ahmed	An assessment of knowledge, attitude, and oral health practice among adult patients attending a non-government dental college hospital in Chattogram.
Dr. Md.Noman Faroq	Curve of Spee and it's relation with various malocclusion in Bangladeshi population
Dr. SM Shahadat Hossain	A Comparative study of tear strength between alginate and addition silicone impression material
Dr. Mohammed Morshed Alam	Knowledge, Attitude and Practice of Medical Ethics among Dental professionals in Dental Unit, Chittagong Medical College
Dr. Faisal Ahmed	Comparative Evaluation of Various Nasal Parameters in different Malocclusions among the Male and Female Patients of Bangladesh
Dr. Mohammed Arman	Effect Of Extracorporeal Shock Wave Therapy (ESWT) on Pain and Function in Lateral Epicondylitis-A Randomized Control Trial.
Dr. MA Islam	Factors Associated with Cerebral Palsy of Under-Five Children in Patiya Upazila, Chattogram

PROGRAM OUTLINE

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1. Free Paper Presentation-1.2

Time: 08.00 – 08.55 AM

Chairperson	1. Ms Kanitha Chamroonsawasdi Associate Professor, Department of Family Health, Faculty of Public Health, Mahidol University, Thailand. 2. Mrs. Ila Das , Principal, Chattogram International Nursing College. 3. Mrs. Selina Akter , Principal, Chittagong Nursing College.
Moderator	Shanzida Binta Alam , Lecturer, CINC.
Speaker	Title
Anar Koli	Assessment of knowledge improvement in fundamentals of Nursing care skills among private Nursing students in course of clinical placement in Bangladesh
Asma Humaira Saimun	Assessment of knowledge, Attitude and practices of Maternal Diet & Nutrition among different pregnant women at Gynae & Obs ward & Gynae OPD at Chattogram Maa Shisu O General Hospital, Chattogram.
Nusrat Jafar Nisha	Health-Seeking Behavior and Menstrual Hygiene Management for Preventing Reproductive Tract Infections among Menstruating Individuals in Kutubdia, Cox's Bazar, Bangladesh.
Nusrat Jahan	Knowledge, Attitudes, and Perceptions Toward Premarital Screening Among Undergraduate University Students in Southeastern Bangladesh: A Cross-Sectional Study.
Bibi Rahima	Assessment of knowledge and practice on Hand Washing among the 1st year B. Sc in nursing students of Shamsun Nahar Khan Nursing College
Shahnaz Akther	Evaluation of Knowledge, Attitude & Practice about Hand Hygiene among Undergraduate Nursing Students at Chattogram International Nursing College
Umme Imon	A Study on Knowledge and Practice regarding Personal Hygiene among Nursing Students of Barishal nursing college, Barishal.
Discussion & recommendation	

PROGRAM OUTLINE

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2. Free Paper Presentation-2.1

Time: 08.56 AM – 09.50 AM

Chairperson	1. Prof M A Hassan Chy Professor of Medicine and a consultant at the Bangladesh Institute of Tropical & Infectious Diseases
Moderator	2. Prof. Dr. Sujat Paul Principal, Marine City Medical College
Speaker	3. Col Sohel Ahmed Principal Army Medical College, Chattogram
Prof M Jalal Uddin	4. Professor Dr. Mohammad Masud Karim Dean of Surgery, Chittagong Medical University.
Dr. Jawairia Rajwana	Title When Failure Strikes
Dr. Mahbub Ur Rahim	Comparison Between Phase-I Medical Students' Performance in Problem-based and Traditional Short Answer Questions of Physiology
Dr. Md. Matiur Rahman	The Role of Artificial Intelligence in Medical Science: Advancement or Threat to Professional Expertise?
Dr Mohammed Nasir Uddin	Challenges and Barriers in Institutional Medical Research: A Scoping Review
Dr. Syeda Meherunnessa	Bipolar Cauterization of Significant Access Tract Bleeding during Percutaneous Nephrolithotomy and Its Outcomes.
Dr. Sonia Sultana	Feto-Maternal Outcome of Labour Admission Cardiotocography (CTG) in High-Risk Pregnancy in a Tertiary Care Hospital
Discussion & recommendation	Evaluating Hip Circumference and Waist-Hip Ratio as Predictive Markers for Type 2 Diabetes in Chattogram, Bangladesh

PROGRAM OUTLINE

18 December 2025

2. Free Paper Presentation-2.2

Time: 08.56 AM – 09.50 AM

Chairperson	1. Prof. Rahim Ullah Chowdhury, Dean, Faculty of Dentistry, CMU. 2. Prof. Dr. Akram Pervez Chowdhury, Principal, CIDC. 3. Prof. Dr. Ruma Alam, Professor of Anatomy, Marine City Medical College. 4. Dr. Abu Rushd Md. Mashrur, Asso Prof & Head, Conservative Dentistry & Endodontics, CMC Dental unit.
Moderator	Dr. Sarjana Yeasmin Assistant Professor and Head, Pediatric Dentistry, CIDC.
Speaker	Title
Professor Dr. Mohammad Ali Hossain	Comparison of Two different Flaps in Surgical extraction of Impacted Mandibular Third Molar.
Prof. Dr. Shahiquel Jabbar	Cephalometric Norms in Population of Chattogram According to the Tweed's Analysis
Sanchita Roy	Morphometric Study of Sella Turcica using Computed Tomography Scan in adult Bangladeshi population
Dr. Towhida Ahsan	Exploring the prevalence of Musculoskeletal Disorders and related risk factors across different dental specialties in Bangladesh
Dr. Md Salim Uddin	Evaluation of Necessity of Antibiotic Administration Following Tooth Extraction: A Randomized Control Trial
Dr. Nazneen Karim	Management of periradicular pathosis by single visit endodontic treatment using mineral trioxide aggregate based sealer
Professor Dr. Md. Abu Saeed Ibn Harun	Clinical and Cone Beam Computer Tomography outcome of all traumatized incisor teeth in the same patient-after 5-year follow-up.

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4. Plenary Session 1

Institutional Research: Innovating Today, Transforming Tomorrow

Time: 10.06 AM – 11.00 AM

Chairperson	Prof. Dr. Omar Faruque Yusuf. Vice Chancellor, Chittagong Medical University, Chattogram. Prof. Nazmul Hosain Professor of Cardiovascular & Thoracic Surgery Director General, DGME. Prof. Dr. Akram Hossain Professor of Microbiology Chairman IPC, BD Consultant, Apollo Imperial Hospital
Moderator	Dr. Fatima Tasmin Jeenia Associate Professor, Pharmacology, CIMC.
Speaker name	Title
Prof. Dr Afeef Omar Zia Head, Department of Orthodontics, Margalla Institute of Health Sciences Rawalpindi, Pakistan.	International Collaborations: Benchmarking Medical Institutions Through Research
Prof. M A Faiz Professor of Medicine, Former Director General of DGHS.	Institutional Research in Bangladesh
Prof. Pradip Kumar Dutta Professor of Nephrology & Head, Research Unit, Marine City Medical College.	Statistics in research.
Discussion & Recommendation	

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5. Plenary Session 2

Faculty Development and Institutional Leadership in the Era of Accreditation

Time: 11.00-12.00 pm

Chairperson	Prof. Dr. Md. Gofranul Hoque Professor of Medicine Former Principal, Chittagong Medical College
	Prof. Dr. A.Q.M. Mohsen Former Professor, Gastroenterology Birdem General Hospital & Ibrahim Medical College
Moderator	Dr. Rokshana Ahmed Associate Professor, Pediatrics department, CIMC.
Speaker name	Title
Prof. Md. Amir Hossain Professor of Medicine, Former dean faculty of Medicine, Chittagong University.	Faculty As Mentors: Enhancing Student Engagement & Success
Prof. Nazmul Hosain Professor of Cardiovascular & Thoracic Surgery Director General, DGME.	Fostering Educational Reform: Leadership and Accreditation for Evolving Medical Education
Prof. Dr. Md. Humayun Kabir Talukder Registrar Bangladesh Medical Education Accreditation Council. Former Director, DGME.	Empowering Faculty for Excellence: Linking Development with Accreditation Standards
Ms Kanitha Chamroonsawasdi Associate Professor, Department of Family Health, Faculty of Public Health, Mahidol University, Thailand.	Continuous Professional Development (CPD): Beyond Traditional Training
Discussion & Recommendation	

PROGRAM OUTLINE

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6. Professor Mahbub Kamal Chowdhury Memorial lecture

Time: 12.01-12.45 pm

Chairperson	Prof. M A Faiz Professor of Medicine, Former Director General of DGHS. Prof. Md. Amir Hossain Professor of Medicine, Former dean faculty of Medicine, Chittagong University.
Moderator	Dr. Fahmida Shammi Assistant Professor, Community Medicine & Public Health, CIMC.
Speaker name	Title
Prof. Md. Robed Amin Professor of Medicine Ministry of Health and Family Welfare	AI & Research for Tomorrow's Medical Science

PROGRAM OUTLINE

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Time: 02.00 - 03.00 PM

List of Poster Faculty

S.L	Name	Designation	Title
01	Mohd. Yasin Chowdhury	Lecturer, Department of Community Medicine and Public Health, Chattogram International Medical College	Socioeconomic Conditions, Health Vulnerabilities, and Infectious Diseases Among Low-Income Urban Residents of Chattogram City
02	Arfana Yesmin	Assistant Professor, Department of Medicine, Chattogram International Medical College	Cardiovascular Events in Adults with Community-Acquired Pneumonia in a Tertiary-Level Hospital in Chattogram
	Anupam Barua	Professor, Department of Medicine, Chittagong Medical College Hospital, Chittagong	
	Anisul Awal	Assistant Professor, Department of Cardiology, Chittagong Medical College Hospital, Chittagong	
03	M Jalal Uddin	Department of Community Medicine and Public Health, Chattogram Maa O Shishu Hospital Medical College.	Disaster Preparedness of Medical College Hospitals of Chittagong City for Mass Casualty Management
	Nahida Akhter	Department of Community Medicine and Public Health, Chattogram Maa O Shishu Hospital Medical College.	
04	MD. Khurshed Ali	Department of Community Medicine and Public Health, Chattogram International Medical College, Chattogram, Bangladesh	Community Awareness and Preventive Practices Toward Chikungunya: A Cross-Sectional Study
	MD. Yasin Chowdhury	Department of Community Medicine and Public Health, Chattogram International Medical College, Chattogram, Bangladesh	
05	Begum Tahmina Sultana, Muslina Akhter, Shamima Akhter, Farzana Chy, Nazmin Sultana, Taslima Akter, Khozinur Nahar Chy	Department of Gynecology and Obstetrics, Chattogram International Medical College Hospital (CIMCH), Chattogram	Study on Outcome of Mother and Baby in Emergency Cesarean Section
06	Prof. Dr Md Ali Hossain Dr. Ansaruddin Ahmad Dr Mohiuddin Faruk	Department of Oral and Maxillofacial Surgery Chattogram International Dental College	Reconstructing the Mandible: Successful Segmental Resection of Ossifying fibroma
	Sanjida Khanom Mithila	BDS, Final Year Chattogram International Dental College	
07	Dr. Rokshana Ahmed	Associate Professor, Department of Pediatrics, Chattogram International Medical College	Van Wyk Grumbach Syndrome: A Case Report
	Dr. Shamim Ara	Associate Professor, Department of Dermatology and Venereology, Chattogram International Medical College.	

PROGRAM OUTLINE

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Time: 02.00 - 03.00 PM

List of Poster
Student

S.L	Title
01	Maternal Health "A healthy start for mothers, A brighter future for all "
02	"Prevent today, protect Tomorrow; Know the levels, protect your health"
03	Climate change: silent Killers of the earth
04	Dengue: Fight the bite "stop Aedes prevent dengue"
05	Smoking Kills - Quit before it quits you
06	Obesity A silent pandemic
07	Mental health matters Breaking the Stigma...

PROGRAM OUTLINE

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7. Future Generation Research

Time: 3.01-4.00 pm

Chairperson	Prof. Preeti Prasun Barua Principal, Rangamati Medical college. Prof. Dr Afeef Omar Zia Head, Department of Orthodontics, Margalla Institute of Health Sciences Rawalpindi, Pakistan.
Moderator	Dr. Tahmina Akther Yemo , Intern Doctor, CIMCH.
Speaker	Title
Tasmia Rahman , Session 2021-2022	Awareness and Preventive Practices Related to Dengue Fever in Selected Sub-Urban Areas of Chattogram City
Shahin Akter , Session 2021-2022	Perceptions and Practices regarding Oral Rehydration Solution Among Residents of a Selected Sub-Urban Area in Chattogram City
Tanzima Rahman , Session 2019-2020	Exploring Oral Hygiene Practice and Common Dental Problems among Primary School Students in Chattogram City, Bangladesh
Adiba Tabassum , Session 2019-2020	Assessing Dental Treatment Needs Among Primary School Students in Chattogram
Shelseya Chakma , Session 2020-2021	Knowledge, attitude, and practices regarding scabies among the residents of Chattogram City
Ummeh Kulsum , Session 2020-2021	Prevalence, Triggers, and Impact of Migraine among Nursing Students at Chattogram International Nursing College (CINC)
Discussion & recommendation	

PROGRAM OUTLINE

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9. Free Paper Presentation-3.1

Time: 4.01-5.00 PM

Chairperson	1. Prof. Didarul Alam Professor of Pediatrics, Head, department of Pediatrics Chattogram Maa O Shishu Hospital Medical College. 2. Dr. Mohammad Ibrahim Chowdhury Dean of Medical Technology, CMU. 3. Professor MA Sattar Head, Department of Medicine, CMC.
Moderator	Dr. Taskin Jahan Assistant Professor, Microbiology, CIMC.
Speaker	Title
Prof. Dr. Sekh Mohammad Shalauddin Sharif	Neonatal Screening for Congenital Hypothyroidism in a Tertiary Care Hospital
Dr. Bibi Fatema Jedney	TOPS score and its association with immediate outcome of neonates transported to special care neonatal unit (SCANU): A prospective study
Dr. Shirajam Munira	Correlation of Mean Platelet Volume and Hemorrhagic Manifestations in Dengue Fever: An Observational Study
Dr. Md Ferdous	Actinomycosis-unmasking a mass mimicking malignancy
Dr. Omma Tahara	Left Ventricular Hypertrophy (LVH) in Different Stages of Chronic Kidney Disease (CKD) Patients and Its Correlation with Anemia
Dr. AMM Ashraful Islam	Patterns of Musculoskeletal Manifestations in Post-Chikungunya Arthritis: An Observational Study
Dr. Shamim Ara	Skin Disease in the Elderly: A Retrospective Cross-Sectional Study in a Tertiary Care Center of Chattogram, Bangladesh
Discussion & recommendation	

PROGRAM OUTLINE

18 December 2025

1. Free Paper Presentation-1.1

Time: 08.00 – 08.55 AM

Chairperson	1. Prof. Dr. Ashim Barua Principal, Chattogram Maa O Shishu Hospital Medical College.
Moderator	2. Professor Shahanara Chowdhury Prof & former head (Obs & Gynae) Chittagong Medical College. Former president, OGSB Chittagong branch Organizing Secretary, FSSB, EC member, OGSB
Speaker	3. Dr. Shabana Begum Shelly Associate Professor, Department of Obs and Gynae, CMC.
Dr. Moriom Shultana	Dr. Sharmin Jahan Associate Professor (CC), Physiology, CIMC.
Dr. Farzana Chowdhury	Title Evaluating Labor Outcomes in Primigravida Using the Modified WHO Partograph: A Prospective Study
Dr. Fatima Sadia	Knowledge, Attitude and Practice on Cervical Cancer Screening and HPV Vaccination among Female Students of Non-Government Medical College in Bangladesh
Professor (Dr.) Nasreen Banu	Study on Coping Strategies on Menopausal Symptoms in Middle-Aged Women in Chattogram City
Dr. Fahmida Shammi	Prevention of Atonic Postpartum Haemorrhage & Uterus Resection with Spiral Compression Suture: A Case Series.
Dr. Tahmina Hossain	The Triple Burden: Socio-Economic Constraints, Stigma, and Infrastructural Impediments to Menstrual Hygiene Management in Chattogram Urban Slums, Bangladesh
Dr. Taskin Jahan	FNAC Versus Core Needle Biopsy: A Comparative Study in Evaluation of Palpable Breast Lump in Chittagong Medical College
Discussion & recommendation	Utility and Drawbacks of Biomarkers in Diagnosis of Invasive Aspergillosis in Critically Ill Patients.

Program Outline at a Glance

Total Sessions : 12

Total Scientific Papers : 70

Session Name	Number of Sessions	Number of Scientific Papers
Plenary	02	07
Professor Mahbub Kamal Chowdhury Memorial Lecture	01	01
Free Papers for Oral Presentation	06	42
Future Generation Research	01	06
Poster Presentation by student	01	07
Poster Presentation by Faculty	01	07

Place Allocation

Venue-1	: Auditorium-2
Venue-2	: Hall Room (311)
Prayer Room (Male)	: 2nd Floor (306)
Prayer Room (Female)	: 3rd Floor (407)
Wash Zone (Male)	: Ground &1st Floor
Wash Zone (Female)	: 2nd & 3rd Floor
Snacks & Evening Tea	: 1st Floor (Principal Lobby)
Lunch Venue	: CINC Building (Nursing College)

323/434, Shamserpara, Chandgaon, Chattogram-4000, Bangladesh.

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