



# American College of Physicians, Bangladesh Chapter February, 2024

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## Message from Governor



Dear Respected Members of ACP-Bangladesh Chapter,

I extend warm greetings to each one of you as we navigate through the chilly days of February 2024. I trust this message finds you in good health and high spirits.

As we usher in the new year, Bangladesh has experienced an unusually chilly winter, impacting communities across the nation. I commend your steadfast commitment and adaptability in providing healthcare during this season. The challenges posed by the cold weather, coupled with the emergence of a new variant of COVID-19, have tested our resilience once again. The rise of this new COVID variant demands our collective vigilance and strategic response. Our healthcare community has been at the forefront of combating the pandemic, and your dedication to patient care is truly commendable. Together, we must stay informed, implement preventive measures, and contribute to the ongoing efforts in managing this evolving situation.

Despite our collective efforts, the menace of dengue continues to linger. It is a testament to your unwavering dedication that, despite these challenges, our healthcare professionals persist in delivering quality care to those affected by dengue and other health concerns. The fight against dengue requires a united front, and I am confident that, as a chapter, we will continue to lead by example. I urge all members to prioritize safety and take necessary precautions, both in dealing with the winter-related health issues and in navigating the challenges posed by the new variant of COVID-19.

In closing, I want to express my heartfelt appreciation for your continued dedication and service.

Thanks,  
Prof. Khan Abul Kalam Azad,  
Governor, ACP Bangladesh Chapter.

## Health talk at Comilla Medical College

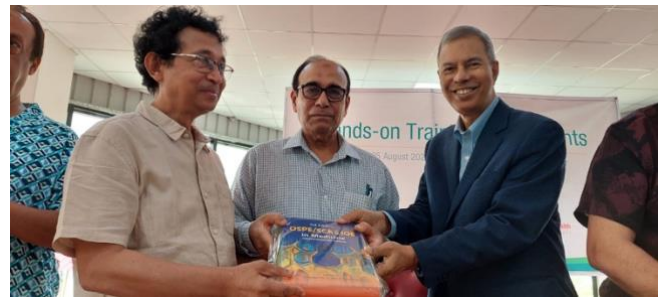
A Health Talk was organized by ACP-Bangladesh Chapter on August 24<sup>th</sup> 2023 at Comilla Medical College, Comilla, Bangladesh in collaboration with Department of Medicine, Comilla Medical College and supported by Bangladesh Society of Medicine & Teachers Association, Comilla Medical College. The whole program was divided into two sessions which includes an Inaugural Session and a scientific session. The inaugural session was chaired by Prof. Khan Abul Kalam Azad, Governor, ACP-Bangladesh Chapter and Co-Chaired by Prof. Dr. Md. Shahab Uddin, Professor of medicine, Eastern Medical College. Prof. Mostafa Kamal Azad, Principal, Comilla Medical College was present there as Chief guest and Prof. Dr. Md. Mohammad Izazul Hoque, Dr. Azizur Rahman Siddiqui, Dr. Chinmoy Kumar Saha were present there as special guests. This session was moderated by Dr. Saleh Ahmed Saleh. Later on, Scientific session took place. Prof. Dr. Md. Belalul Islam spoke on Metabolic Dysfunction Associated with Steatotic Liver disease, Dr. Mamunur Rashid Bhuiyan on Aluminium Phosphide poisoning management, Dr. Sarmistha Biswas on Artificial Intelligence in Medical Science and Prof. Dr. Md. Mahabubul Islam Majumder on Management of Osteoporosis: pros and cons. This session was chaired by Prof. Khan Abul Kalam Azad and co-chaired by Prof. Dr. Md. Shahab Uddin. Prof. Quazi Tarikul Islam, Prof. HAM Nazmul Ahasan, Prof. Tarek Ahmed and Prof. Dr. Asadul Kabir were present there in the panel of experts. After this session, vote of thanks was given by Prof. Dr. M Rezaul Karim & Mr. Mohiuddin Zelane.



## ACP-Bangladesh Chapter's Hands-On Training for Comilla Medical College Residents

A hands-on training on was organized by ACP-Bangladesh Chapter for the residents of Comilla Medical College, Cumilla on 25 August 2023 at Mohonpur Parjatan Center, Mohonpur, Chandpur, Bangladesh.

The program started with welcome address from Prof. Dr. Mohammad Rafiqul Islam. In hands-on training, Prof. M. A. Jalil Chowdhury spoke on IOE-Chronic diseases management & recent updates, Prof. Quazi Tarikul Islam spoke on IOE- Medical Ethics and Public Interest and Prof. Dr. Khan Abul Kalam Azad spoke on Myths and Mistakes in short case. Prof. Md. Asadul Kabir, Prof. A. K. M. Aminul Hoque and Prof. Md. Mahbubul Islam Mojumder were present in panel of discussants. The program was moderated by Dr. Mahbub Mayukh Rishad.





## Fall of Board of Governors meeting at Orlando, USA

In a display of unwavering commitment to advancing healthcare in Bangladesh, the Governor of ACP Bangladesh Chapter recently participated in the esteemed Fall Board of Governors Meeting held from October 12th to 24th in Orlando, USA. Representing the ACP-Bangladesh Chapter, the Governor played a pivotal role in fostering international collaboration and knowledge exchange among distinguished Governors.

During this prominent gathering, the Governor had the honor of addressing a diverse assembly of Governors, where insightful discussions on critical subjects unfolded. Emphasizing the imperative of understanding global healthcare trends, the Governor underscored their potential impact on the healthcare landscape of Bangladesh. The discourse aimed to illuminate the path forward, where the chapter can leverage global insights for the betterment of healthcare practices within the nation.

A key highlight of the Governor's address was the strategic emphasis on the importance of bridging the gap between international knowledge and the unique healthcare challenges faced within Bangladesh. The Governor eloquently stressed the need for a balanced approach, where global perspectives are integrated while keeping a keen focus on the real-life aspects that define healthcare in the country.

This engagement with Governors from around the world provided an invaluable platform for sharing experiences and learning from diverse healthcare systems. The Governor's interactions contributed to the collective pool of knowledge, enriching the chapter's understanding of evolving global healthcare dynamics.



### 3rd Internal Medicine Festival 2023 by DMC IMIG

The '3rd Internal Medicine Festival 2023' organized by DMC IMIG was held at the premises of Dhaka Medical College on 18 - 19th September 2023. The program was commenced by Professor Dr. Quazi Tarikul Islam, who inaugurated the session with his captivating words filled with wisdom and grace. Also, it was an honor having Dr. Khan Abul Kalam Azad as the chairperson.

Professor Dr. Md. Asadul Kabir sir took the session on 'Management of Common Diabetic Emergencies' covering everything- from the basic insulin and gradually toward the emergency complications of DM. Another academic session was taken by respected Professor M Rezaul Karim sir on 'Management of Common Poisoning'. Both sessions were conducted making sure the students were able to absorb everything. An interactive talk-show on 'Career in Internal Medicine: Home and Abroad' was enlightend by the presence of Dr. Nawsabah Noor ma'am, Dr. Sayeef Hossain Khan Mark sir and Dr. Md. Siam Moazzem sir, where the audience engaged to know all the career opportunities in this field. This event also included a much needed session 'Sharpen Your Memory and Enhance Your Concentration' by none other than Dr. Raisul Islam Parag sir.

Academic sessions were amazing but the heart of this event was the competitions. Participants left no stones unturned to give their best for all the segments which included- Academic Topic Presentation, Quiz- Students' Dilemma, Academic Poster Presentation, Public Awareness Poster, Spell Bee and Olympiad. The competitions were hosted in different categories to give students of different phases equal opportunities to prove themselves worthy and these were enjoyable to the participants as well as the audiences. This gave the respected judges a hard time deciding the winners among so many deserving participants.

And definitely, very credit towards making this fest happen goes to the volunteers, who, despite being on the busiest schedules themselves, didn't hesitate to face the challenge head-on. The core organizers were moved by their dedication diligence and unwavering love for this group. This year the volunteers also put up a realistic-comedy play showcasing 'Medical students in viva table and fun scenarios from the hospital' which kept the audience amused for a while.



## IMIG Workshop on "ECG: Basics and Beyond" at Dhaka Medical College

In a resounding testament to the commitment of the American College of Physicians (ACP) to the advancement of medical knowledge, a transformative workshop titled "ECG: Basics and Beyond" unfolded at Dhaka Medical College on September 1, 2023. Chaired by the distinguished Professor Quazi Tarikul Islam, the event marked a significant milestone in equipping medical professionals with profound insights into electrocardiography.

The workshop commenced with the esteemed Chairperson, Professor Quazi Tarikul Islam, setting the tone for an enriching experience. As an authority in the field, Professor Islam's opening remarks emphasized the critical role of ECG interpretation in modern medical practice.

The dynamic duo of speakers, Dr. Nawsabah Noor and Dr. Mahbub Mayukh Rishad, exemplified expertise and captivated participants as they navigated through the intricacies of interpreting an ECG. Beginning with the fundamentals, the duo seamlessly guided attendees through the advanced aspects, ensuring a comprehensive understanding of this vital diagnostic tool. The participants, ranging from seasoned practitioners to aspiring medical students, found themselves immersed in a wealth of knowledge.



## ACP Bangladesh Chapter Commemorates Internal Medicine Day

On October 28, the American College of Physicians (ACP) Bangladesh Chapter united in a commemorative celebration of Internal Medicine Day, a momentous occasion dedicated to honoring the profound contributions of internal medicine specialists in the realm of healthcare.

The event served as a vibrant tapestry woven with appreciation for the exemplary work of internal medicine practitioners, recognizing their pivotal role in safeguarding the health and well-being of individuals. The ACP Bangladesh Chapter took center stage during this celebration, illuminating the vital importance of internal medicine and its multifaceted impact on healthcare.

The occasion provided a significant platform to raise awareness about the indispensable role played by internal medicine specialists, not only within the medical community but also in the lives of the public. Through various activities and discussions, the chapter emphasized the depth of knowledge, skill, and dedication inherent in the field of internal medicine.

As part of the celebration, the ACP Bangladesh Chapter engaged in dialogue, shedding light on the nuances of internal medicine, its evolving landscape, and the continuous efforts made by practitioners to enhance patient care. It was a moment to acknowledge the intricate nature of diagnoses, treatments, and preventive measures that internal medicine specialists tirelessly undertake.

In summary, the Internal Medicine Day celebration orchestrated by the ACP Bangladesh Chapter was a vibrant testament to the dedication, expertise, and impact of internal medicine specialists. It reinforced the chapter's commitment to promoting medical awareness and excellence within the broader community.





## ACP Bangladesh Chapter Observes World Diabetes Day

In a significant initiative to raise awareness and enhance understanding about diabetes, the American College of Physicians (ACP) Bangladesh Chapter orchestrated a compelling event on World Diabetes Day, held on November 15th at Popular Medical College. The event brought together healthcare professionals, experts, and enthusiasts to delve into crucial aspects of diabetes management.

The enlightening symposium commenced with an insightful discourse on "Comprehensive Management of Diabetes Mellitus" by the esteemed Dr. Hodayra Tahseen. Dr. Tahseen, a recognized authority in the field, navigated through the intricacies of diabetes care, providing participants with a comprehensive understanding of the latest advancements in management strategies. The session not only addressed the medical nuances but also emphasized the holistic approach required for effective diabetes management.

The second focal point of the day was an in-depth exploration of "Evidence-Based Management of Type 2 Diabetes Mellitus with a Focus on Sulfonylureas" by the distinguished Dr. Ishrat Binte Reza. Dr. Reza's expertise illuminated the evidence-based practices surrounding sulfonylureas, offering attendees valuable insights into optimizing treatment modalities for Type 2 Diabetes Mellitus.

The event, marked by the exchange of knowledge and collaborative learning, underlined ACP Bangladesh Chapter's dedication to addressing the global diabetes epidemic. By spotlighting crucial topics and inviting experts to share their insights, the chapter continues its mission to empower healthcare professionals and improve patient outcomes.



## Dengue Awareness Symposium at Kurmitola General Hospital

The ACP-Bangladesh Chapter, in collaboration with the Department of Medicine, Kurmitola General Hospital, Dhaka, organized an enlightening health talk on December 3, 2023. The symposium, held at the Conference Room of Kurmitola General Hospital, brought together esteemed experts to address critical aspects of Dengue Fever.

The program commenced with a warm welcome from Dr. Maimuna Sultana and Dr. Nawsabah Noor, setting the stage for an insightful exploration of Dengue Fever. The main event featured Prof. Dr. Rubina Yasmin, shedding light on "Dengue Fever: Case Definition, Pathophysiology, and Investigations," followed by Prof. Dr. Mohammad Rafiqul Islam, who delved into "Fluid Management and Special Situations in Dengue Fever." The scientific session, chaired by Prof. Dr. Khan Abul Kalam Azad, saw the participation of distinguished experts, including Prof. Dr. HAM Nazmul Ahasan, Maj. Gen. (Retd.) Prof. Dr. Md. Azizul Islam, Prof. Dr. A. K. M. Aminul Hoque, Prof. Dr. Mujibur Rahman, Prof. Dr. Asadul Kabir, Prof. Dr. Md. Abul Kalam Azad, Prof. Col. Dr. S M Rahid Sarwar, and Dr. Md. Abdullahel Kafee.

Brig. Gen. Md. Golam Kibria, Director of Kurmitola General Hospital, graced the event as the chief guest. The entire program was skillfully moderated by Dr. Tahera Khatun. A heartfelt vote of thanks was extended by Dr. Sarmistha Biswas and Mr. M Mosaddek Hossain, culminating in the concluding remarks from Prof. Dr. Khan Abul Kalam Azad, the Governor of ACP-Bangladesh Chapter. The symposium not only provided a platform for in-depth discussions on Dengue but also fostered collaboration among healthcare experts to enhance awareness and management strategies.



## **In Memoriam: Prof. Md. Ridwanur Rahman and Prof. Ferdous Ara J. Janan**

It is with heavy hearts and profound sorrow that we extend our deepest condolences on the passing of two eminent figures, Professor Md. Ridwanur Rahman and Professor Ferdous Ara J. Janan. Their departure leaves an irreplaceable void in the field of internal medicine, and their legacy will forever be engraved in the hearts of those they touched.

Professors Rahman and Janan were stalwarts in the medical community, their contributions transcending the ordinary and making a lasting impact on healthcare in Bangladesh. Their dedication, wealth of knowledge, and unwavering commitment to the betterment of healthcare have left an indelible mark on our collective journey.

Their absence will be keenly felt by colleagues, students, and the entire medical fraternity. As mentors, they not only imparted knowledge but also instilled a passion for excellence and a commitment to the highest standards of patient care. The void created by their departure is immeasurable.

In this time of grief, let us come together to remember and celebrate the extraordinary lives of Professors Rahman and Janan. Their teachings will continue to guide us, and their influence will echo in the compassionate care we provide to our patients.

As we mourn their loss, our thoughts and prayers are with their families and loved ones. May they find solace in the memories of the incredible individuals we were fortunate to have among us. Let us honor their memory by continuing the pursuit of excellence they so ardently championed.

## Meeting Minutes of Advisory Council

A meeting of the advisory council of ACP Bangladesh Chapter was held on 21.11.23 at 11-30 am. Total 14 members were present in the meeting. At first introductory speech was given by the Governor, ACP Bangladesh Chapter. In his speech, Mr. Governor addressed different issues and initiatives for further upgrading of ACP Bangladesh Chapter.

Active discussion was done by the members of the advisory council on different agendas and following decisions were taken

### **Agenda 1: IMIG program.**

**Decision:** The members of the advisory council discussed actively about IMIG program and gave their valuable opinions for further improvement of this program. In this regard, members were agreed that ACP Bangladesh Chapter should take initiatives to formulate IMIG group in different medical colleges preferably from the periphery and also the private medical colleges. Thus more undergraduate students will be involved in this program. Even in the CMEs arranged by the chapter, undergraduate academic program can be arranged simultaneously with postgraduate program.

The next IMIG program will be arranged in Shaheed Tajuddin Ahmad Medical College, Gazipur in December, 2023.

### **Agenda 2: Resident's program.**

**Decision:** Decision was taken that a health talk will be arranged in Kurmitola General Hospital on 'Update on Dengue Management' on 3<sup>rd</sup> December, 2023. The next CME for the residents will be arranged in Shaheed Ziaur Rahman Medical College, Bogra after 12<sup>th</sup> National Election.

### **Agenda 3: Early carrier physicians.**

**Decision:** Decision was taken that research grants can be given to the early carrier physicians. A research cell was formed with Prof. Md. Mujibur Rahman as the head and Dr. Md. Mosaddek Hossain as the adviser of the cell. They will form the rules regarding the research work and the grant provided by ACP Bangladesh Chapter.

### **Agenda 4: Days of medical importance.**

**Decision:** It was decided that Dr. Nowshaba Noor will formulate an annual plan to celebrate the days of medical importance under the supervision of Governor, ACP Bangladesh Chapter.

### **Agenda 5: Program on awareness and volunteerism**

**Decision:** It was decided that different programs on health awareness will be undertaken in the upcoming year. Following arrangement will be done-



1. Leaflets and posters on different medical issues that need public awareness will be distributed to the general population visiting the medical college hospitals of Bangladesh.
2. In the social media of ACP Bangladesh Chapter, messages regarding health awareness can be posted regularly.
3. A fund can be formed by the donation from the members of advisory council to distribute winter clothing to the poor.
4. Medical camps can be arranged in the Primate Victim Rehabilitation Villages. A Health Camp will be arranged in Sirajgonj in December, 2023.

#### **Agenda 6: Boston Conference 2024.**

**Decision:** Decision was taken that a message from ACP Bangladesh Chapter will be sent to the chapter members about the upcoming ACP annual conference, 2024 in Boston, USA.

A committee will be formed for the trip. The members of the team are-

- |                              |          |
|------------------------------|----------|
| 1. Prof. A K M Aminul Hoque  | Chairman |
| 2. Prof. H A M Nazmul Ahasan | Member   |
| 3. Prof. Quazi Tarikul Islam | Member   |
| 4. Prof. Md. Mujibur Rahman  | Member   |

#### **Agenda 7: Annual dinner.**

**Decision:** Decision was taken that the tentative date of annual dinner of ACP Bangladesh Chapter is 16.02.2024 at Dhaka Club.

#### **Agenda 8: Congratulating Prof. H A M Nazmul Ahasan for Achieving Sakura Award.**

**Decision:** Decision was taken that Chapter will congratulate Prof. H A M Nazmul Ahasan on his receiving Sakura award from ACP, Japan Chapter. The members also congratulated Dr. Mahbub Mayukh Rishad for achieving 'Annanya Sahitya Award 2023'.

Finally, Governor ACP Bangladesh Chapter gave heartfelt thanks to all the participants of the meeting and requested to join the next meeting.

## List of Fellows in last Six Months

	Name
	Ahmed Masiha Jamil, MD FACP
	Benzir Ahammad, MD FACP
	Hasan Hafizur Rahman, MBBS FACP
	Mahidul Alam, MBBS FACP
	Makhan Lal Paul, MBBS FACP
	Md Akhtarul Islam, MBBS FACP
	Md Ismail Hossain, MBBS MD FACP
	Md. Ahsan Habib, FACP MBBS
	Mohammad Mizanur Rahman, MBBS FACP
	Shaikh Amir Hossain, MD FACP
	Shailendra Nath Biswas, MBBS FACP
	Shishir Ranjan Chakraborty, MD FACP

## List of Members in last Six Months

Name
1LT Nowshin T Hossain, II, MBBS MD
1LT Saidur Rahman Himel, Sr, MBBS MD
A B M Mehedi, MBBS
A K Shafi Uddin Ahmed, MBBS
Abdullah Abu Sayeed, MBBS MD
Abir Hasan Dip, MBBS MD
ABUL HASNAT MD RUSSEL, MBBS MD
Abul Hasnat Md. Jafar, MBBS MD
Abul Kasham Mohammad Nizamul Hasan, MBBS
Adnan B Bashar, MBBS MD
AHM Thafikul Mazid, MBBS
Al Mamun Hasan Khan, MBBS
AMANAT HASAN, MBBS
Amzad Hossain Khan, MBBS
Arnab Kumar Choudhury, MBBS
Ashim Kumar Ghoshe, MBBS
ASM Sayem, MBBS
Azam Jahangir, MBBS
Basudev Karmaker, MBBS
Binoy Paul, MBBS
DEEN MOHAMMAD KHAN, MBBS
DR MD ABDUL MOJID, MBBS
DR MD KAFIL UDDIN, MBBS PhD
DR MD RAKIBUZZAMAN CHOWDHURY, MBBS
DR MST MANZUDA KHATUN, MBBS
DR RUMANA ZAHAN, MBBS PhD
Dr Shirajum Monira, MBBS
Dr. A.H.M Mostofa Kamal, MBBS
Dr. ABU NASER MD. FAIAZ, MBBS MD
DR. KHAIRATUN HESAN ANNI, MBBS
Dr. MD DELOWER HOSSAIN, MBBS
Dr. Md. Abdus Salam, MBBS
Dr. MD. Asif Rahman, MBBS
Dr. Md. Azharul Islam, MBBS MD
Dr. Md. Farhad Alam, MBBS
DR. MD. KHIZIR HOSSAIN, MBBS
Dr. Md. Safayet Hossain Pramanik
DR. MD. UZZAL HOSSAIN, MBBS MD
Dr. Merina Rahman, MBBS MD
DR. Muhammad Nasir Uddin, MBBS MD
Dr. Muhammad Shakhawat Hossain, MBBS
DR. PROSENJIT BISWAS, MBBS
Dr. Satyajit Mandal, MBBS
Dr. Tania Sultana, MBBS
Dr. Uzzal Kumar Ghosh, MBBS MD

Name
DR.A.B.M NURUN NOBI, MBBS
Dr.Afm Arifur Rahaman, MBBS
Farah Nusrat, MBBS
Farhana Sayeed, MBBS
Forhad Hossain Md Shahed, MBBS
Golam Fahad Bhuiyan, MBBS MD
Goutam Chandra Sarker, MBBS
H N MASUK RAHMAN, MBBS
Hayat Muhammad Faisal, MBBS
IMRAN A CHOWDHURY, MBBS
Imran Hossain, MBBS
Imtiaz Uddin Ahmed, MBBS
Ishrat Jabeen, MBBS
Jimma Hossain, MBBS
Kamrul Jewel, MBBS
Kaoser Alam, MBBS MD
Khaled Mahbub Murshed, MBBS
LT COL Mohammad Saifur Bayzid, MBBS
Mahjuba Umme Salam, MBBS
Masudur Rahman Khan, MBBS
Masuma Akter, MBBS
Md Abdul Matin, MBBS
Md Ashraful Karim Mondol, MBBS
Md Asif Iqbal, MBBS
Md Billal Hossain, MBBS
MD EHSANUL ALAM, MBBS
Md Hafizur Rahman, MBBS
Md Haroon Ur Rashid, MBBS
Md Mahbub Hossain, MBBS
Md Mahmudur Rahman, MBBS
Md Mamun Kabir, MBBS
Md Mamunur Rashid, MBBS MD
Md Masum, MBBS
Md Momotazul Hoque
Md Mostafijur Rahman, MBBS
Md Nasim Uddin, MBBS
Md Saleh Faisal, MBBS MD
MD SHAHADAT HOSSAIN, MBBS
Md Suman Kabir, MBBS
Md Tasbirul Hasan Zihan, MBBS
Md. Ahasanul Kabir, MD
Md. Ariful Islam, MBBS
Md. Khairuzzaman, MBBS
Md. Mahbubur Rahman, MBBS
MD. Musfiquejjaman, MBBS
Md. Sadequr Rahman, MBBS MD
Md. Shadat Hossen, MBBS

Name	Name
Md. Shamiul Hossain, MBBS	SYED IMTIAZ AHMED, MBBS
Meahdi Hasan Jewel, MBBS	Tania Tajreen
Mir Rabaya Akter, MBBS	Tanvir Hasan, MBBS
MITUN ROY, MBBS	Ujjal Ghosh, MBBS
Mohammad Aminul Dr.Mohammad Aminul, MBBS	Utshab Roy, MBBS
Mohammad Ariful Islam, MBBS	Zaved Mehedi Hossain, MBBS
Mohammad Belalul Islam, MD	Zayeed Ahsan, MBBS MD
Mohammad Emran Hossain, MBBS	Sania Hoque, MBBS
Mohammad Kumruzzaman Sarker, MBBS	Sarower Polash, MBBS MD
Mohammad Morshad Alam, MBBS	Shah Md Nahid Aktarul Islam, MBBS
Mohammad Morshedul Ahsan, MBBS MD	Shamim Farhad, MBBS
Mohammad Qamrul Islam, MBBS MD	Sharif Hossain Ikbali, MBBS
Mohammad Rashed Mirjada, MBBS	Shinjinji Sarkar
Mohammad Rezaul Haque, MBBS	SHITANGSHU BANERJEE, MBBS
Mohammad Sohel - Al-Rafi	Somen Das, MBBS
Mohammad Syedul Alam Kuryshi, MBBS	Sumon Rahman Chowdhury, MD
Mohammad Touhidul Islam, MBBS	Sushanta Barua, MBBS
Mohammad Zulfiqur Haider Sarker, MBBS	Swadesh Barman
Mohammed Jamal Uddin, MBBS	
Mohammed Nasir Uddin, MBBS	
Mohiuddin Ahmed, MBBS	
Mst Nilufa Yeasmin, MBBS	
Muhammad Abdullah Al Amin, MBBS	
Muhammad Kabir Hasan Parvez, MBBS	
Nasrin Akhter, MBBS MD	
Naushad Ali, MBBS	
Pradip Kumar Malakar, MBBS	
PRIANKA SAHA, MBBS	
Probir Kumar Banerjee, MBBS	
Prof Muhammad Mahbub Hussain, MBBS	
Prof. Dr. Kazi Abdullah Al Mamun, MBBS	
Rafiya Afroz, MBBS	
Rajat SR Biswas, MBBS MD	
Rajib Kumar Dhar, MBBS	
Sabrina Momin, MBBS	

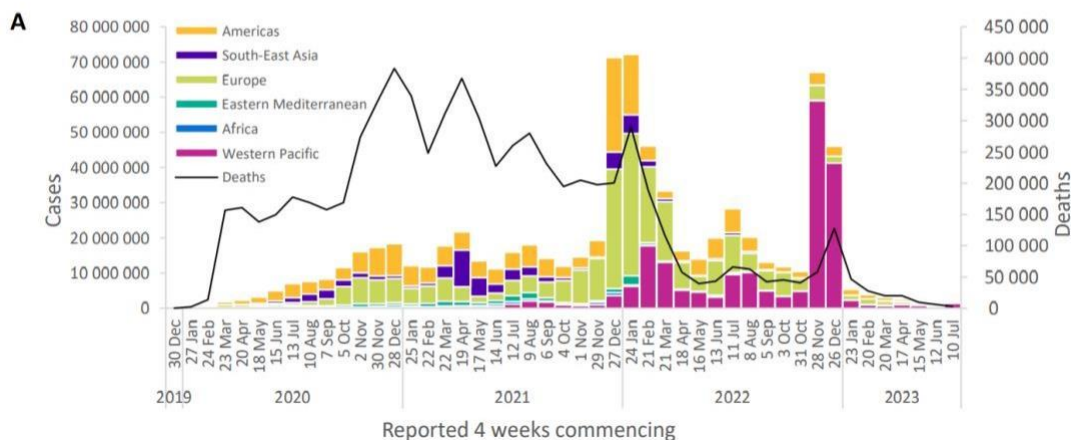


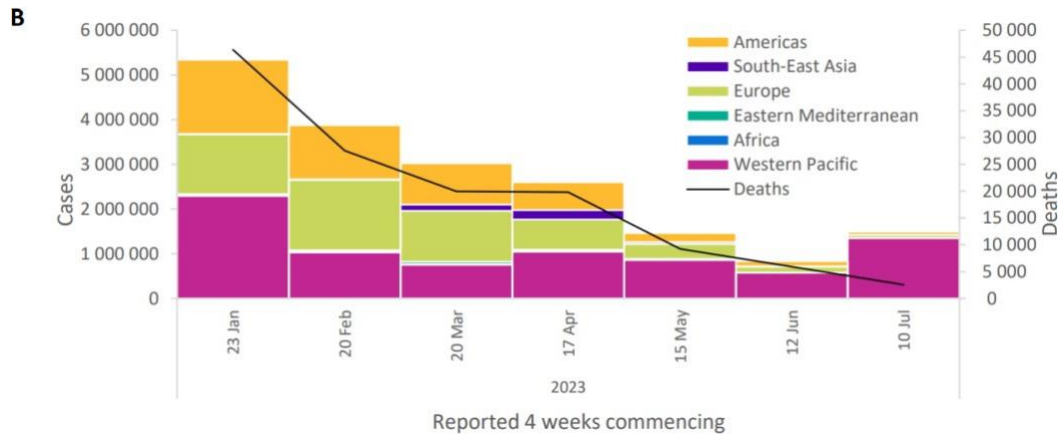
## Re-emergence of COVID-19

Prof Asadul Kabir  
Professor and head  
Department of medicine  
Dhaka medical college

The Coronavirus disease 2019 (COVID-19), the global pandemic causing Severe Acute Respiratory Syndrome Coronavirus -2 (SARS CoV-2), has devastated the world, resulting in 760 million cases and 6.9 million deaths have been recorded worldwide since December 2019. Modified forms of the coronavirus have emerged regularly to create new waves of coronavirus disease 2019 (COVID-19), threatening global healthcare systems. Alpha, Beta, Gamma, Delta, and Omicron variants were predominant in different waves of the ongoing COVID-19 pandemic due to the genetic mutation of the original SARS-CoV-2. The latest variant of concern (VOC), Omicron, was initially identified in Botswana in late 2021. It quickly converted to becoming a dominant variant. The current circulating VOC Omicron has experienced roughly 50 mutations or more; its spike protein is known to have 26– 35 amino acids, dissimilar from its origin, SARS-CoV-2. However, the detection of recent SARS-CoV-2 Omicron subvariant BF.7 is again triggering the fear of COV worldwide, and it is suspected of being more deadly than its predecessors due to greater transmissibility. Another mutation, JN.1, is a subvariant of Omicron that the World Health Organization first detected in late August. It appeared to be spreading slowly at the time, but as temperatures dipped, JN.1 spiked. In mid-October, CDC data showed JN.1 made up about 0.1% of all COVID-19 cases worldwide. Globally, nearly 1.5 million new COVID-19 cases and over 2500 deaths were reported in the last 28 days (10 July to 6 August 2023) (Figure 1).

**Figure 1. COVID-19 cases reported by WHO Region, and global deaths by 28-day intervals, as of 6 August 2023 (A); 23 January to 6 August 2023 (B)\*\***





The SARS-COV-2 Omicron BF.7 is once again triggering a pandemic alarm. It is crucial to sustain early warning, surveillance and reporting, variant tracking, early clinical care provision, administration of vaccine boosters to high-risk groups, improvements in ventilation, and regular communication.

## Conclusion

As we turn the pages of another chapter in our collective journey, I find myself humbled and grateful for the remarkable dedication and collaborative spirit displayed by the members of the American College of Physicians (ACP) Bangladesh Chapter. Together, we have continued to steer the course of internal medicine in our nation towards excellence.

In the face of diverse challenges, our collective resilience has shone through. The events of the past months have tested our adaptability, yet we've persevered, ensuring that our commitment to enhancing community health remains steadfast. The tenacity and unity demonstrated by our members embody the true essence of the ACP, and for that, I express my deepest appreciation.

A heartfelt commendation goes to the entire executive committee and our esteemed committee members. Your unwavering dedication has been the driving force behind the successful organization of educational events and seminars. These endeavors have not only enriched our knowledge and skills but have also elevated the standards of medical education in Bangladesh. Your commitment empowers us to provide optimal care to our patients, and for that, I am truly grateful.

As we look towards the future, the ACP Bangladesh Chapter is poised to continue its journey of excellence and innovation. Our collaborative partnership with the Bangladesh Society of Medicine further strengthens our resolve to make impactful contributions to the field of internal medicine. Together, we aim to forge new paths, embrace progress, and leave an enduring imprint on the health and well-being of our nation.

Thank you, once again, for your unwavering support and dedication. It is your collective efforts that propel us forward, and I am confident that, together, we will navigate the challenges ahead and continue our pursuit of excellence.

With warm regards,

Prof. Khan Abul Kalam Azad  
Governor, ACP Bangladesh Chapter