



# International Endocrine Conference-2024 & 12th Annual General Meeting of Bangladesh Endocrine Society (BES)

Date: 22-23 November, 2024

Venue: Grand Ballroom, Hotel Pan Pacific Sonargaon, Dhaka

## AGENDA

Endorsed by:



## Program: Scientific Session

Day 1:

November 22, 2024, Friday

### 8.15 - 8.25 AM

Welcome speech by **Prof. Dr. Muhammad Hafizur Rahman** (President, BES)

### 8.25 am - 8.30 am

A memorial of demised **Prof. Akhtar Hussain**, past president, International Diabetes Federation (IDF) by **Dr. Shahjada Selim** (General Secretary, BES)

### Session 1: Ibrahim Memorial Oration (8.30 AM - 9.00 AM)

Time & Topic	Speaker	
<b>8.30 AM - 9.00 AM</b> <b>Diabetes care in Bangladesh: Past, present and future</b>	<b>Prof. Md. Faruque Pathan</b>	
<b>Session Chairperson, Co-chairperson and Moderator:</b>		
<b>Chairperson:</b> Prof. Hajera Mahtab	<b>Co-chairperson:</b> Prof. M A Hasanat Prof. Kazi Ali Hassan	<b>Moderator:</b> Dr. Md Shakhawat Hussain

### Session 2: Pituitary and Growth (9.00 AM - 10.30 AM)

Time & Topic <i>(Talk time 18 min with 5 min Q &amp; A following each speech)</i>	Speaker	
<b>9.00 AM - 9.30 AM</b> <b>Recent advancement in understanding management of Pituitary adenoma</b>	<b>Prof. Samir Kumar Talukder</b>	
<b>9.30 AM - 10.00 AM</b> <b>Functional Pituitary disorder: Tips and tricks for Endocrinologists</b>	<b>Dr. Mirza Sharifuzzaman</b>	
<b>10.00 AM - 10.30 AM</b> <b>Resistant Hyperprolactinemia: How to deal</b>	<b>Dr. Nazma Akter</b>	
<b>Session Chairperson, Co-chairperson and Moderator:</b> <i>Co-chair will comment on 1 speech each and Chair on overall session</i>		
<b>Chairperson:</b> Prof. SM Ashrafuzzaman	<b>Co-chairperson:</b> Dr. Sultana Marufa Shefin Dr. Nazmul Kabir Qureshi	<b>Moderator:</b> Dr. Choudhury Faisal Md Manzurur Rahim Dr. Mohammad Aminul Islam

### Session 3: Thyroid (10.30 AM – 12.00 PM)

Time & Topic (Talk time 18 min with 5 min Q & A following each speech)		Speaker
<b>10.30 AM – 11.00 AM</b> Research in Thyroid: Status and future directions in Bangladesh		<b>Dr. Shahjada Selim</b>
<b>11.00 AM – 11.30 AM</b> Post surgical follow-up protocol of Thyroid cancer		<b>Prof. Muhammad Hafizur Rahman</b>
<b>11.30 AM – 12.00 PM</b> Intervention in Thyroid nodule: Role of Endocrinologists		<b>Dr. Muhammed Abu Bakar Joy</b>
<b>Session Chairperson, Co-chairperson and Moderator:</b> <i>Co-chair will comment on 1 speech each and Chair on overall session</i>		
<b>Chairperson:</b> Prof (Brig Gen) Mohammad Sarwar Khan	<b>Co-chairperson:</b> Dr. Shahryar Ahmad Milan Dr. Mohammad Abdul Hannan (Tareq)	<b>Moderator:</b> Dr. Afia Zainab Tanni Dr. Ratul Sarkar

### Session 4: Diabetes & Metabolic (12.00 PM – 1.00 PM)

Time & Topic (Talk time 18 min with 5 min Q & A following each speech)		Speaker
<b>12.00 PM – 12.30 PM</b> Herbal medicine: From time immemorial		<b>Prof. Zafar Ahmed Latif</b>
<b>12.30 PM – 1.00 PM</b> Person-centered approach to MASLD		<b>Prof. Peter Schwarz</b>
<b>Session Chairperson, Co-chairperson and Moderator:</b> <i>Co-chair will comment on 1 speech each and Chair on overall session</i>		
<b>Chairperson:</b> Dr. M A Samad	<b>Co-chairperson:</b> Prof. Tanjina Hossain Dr. Noor E Nazneen	<b>Moderator:</b> Dr. Md Mohi Uddin Dr. Mohammad Abul Hasnat Shaheen

### Lunch and Prayer: 1.00 PM – 2.30 PM

### Poster Presentation (2.00-3.00 PM)

Prof. Tofail Ahmed (Judge)  
Dr. Nazmul Islam (Judge)  
Dr. Faria Afsana (Judge & Result coordinator)  
Dr. Bimol Kumar Agarwala (Judge)  
Dr. Mohammad Afjal Hossain (Judge)  
Dr. Khalifa Mahmud Walid (Judge)  
Dr. Shoma Sharker (Judge)  
Dr. A T M Zabed Hasan (Judge)  
Dr. Kazi Nazmul Hossain (Participants coordinator)

### Session 5: Industry symposium (2.30 PM – 3.30 PM) ACI Pharmaceuticals

Time & Topic (Talk time 18 min with 5 min Q & A following each speech)	Speaker	
<b>2.30 PM – 3.00 PM</b> Role of Tirzepatide in Obesity with or without Diabetes (Asian Patients Perspective)	Dr. Deep Dutta	
<b>3.00 PM – 3.30 PM</b> SGLT-2 inhibitors in Focus: The Reno-Cardio Benefits of Empagliflozin	Dr. Faria Afsana	
<b>Session Chairperson, Co-chairperson and Moderator:</b> <i>Co-chair will comment on 1 speech each and Chair on overall session</i>		
<b>Chairperson:</b> Prof. Md. Faruque Pathan	<b>Co-chairperson:</b> Dr. Shahjada Selim Dr. ABM Kamrul Hasan	<b>Moderator:</b> Dr. Umme Sumya Mr. Shaikh Eimtiazh Ahmed

### Session 6: Industry symposium (3.30 PM – 4.30 PM) Healthcare Pharmaceuticals Limited

Time & Topic (Talk time 18 min with 5 min Q & A following each speech)	Speaker	
<b>3.30 PM – 4.00 PM</b> Connecting the Power of Trulicity: Efficacy, Quality & Tolerability	Dr. M Saifuddin	
<b>4.00 PM – 4.30 PM</b> Reviewing Bangladeshi Patients for Simplified Insulin Experience	Prof. Samir Kumar Talukder	
<b>Session Chairperson, Co-chairperson and Moderator:</b> <i>Co-chair will comment on 1 speech each and Chair on overall session</i>		
<b>Chairperson:</b> Prof. Md. Faruque Pathan	<b>Co-chairperson:</b> Dr. M A Samad Dr. Faria Afsana	<b>Moderator:</b> Dr. Aysha Begum Mukta Dr. Hafizur Rahman

### Session 7: Industry symposium (4.30 PM – 5.00 PM) Aristopharma

Time & Topic (Talk time 18 min with 5 min Q & A following each speech)	Speaker	
<b>4.30 PM – 5.00 PM</b> Tirzepatide- Beyond the type-2 Diabetes & Obesity	Dr. Abul Bashar Mohammad Kamrul Hasan	
<b>Session Chairperson, Co-chairperson and Moderator:</b> <i>Co-chair will comment on 1 speech each and Chair on overall session</i>		
<b>Chairperson:</b> Prof. Md. Faruque Pathan	<b>Co-chairperson:</b> Dr. Sultana Marufa Shefin	<b>Moderator:</b> Dr. Shazia Afrine Eva

## Session 8: Industry symposium (5.00 PM – 5.30 PM) SERVIER

Time & Topic (Talk time 18 min with 5 min Q & A following each speech)		Speaker
<b>5.00 PM – 5.30 PM</b> <b>Role of Sulfonylureas: Backbone of recent trials of anti hyperglycemic agents</b>		<b>Dr. Faria Afsana</b>
<b>Session Chairperson, Co-chairperson and Moderator:</b> <i>Co-chair will comment on 1 speech each and Chair on overall session</i>		
<b>Chairperson:</b> Prof. Zafar Ahmed Latif	<b>Co-chairperson:</b> Prof. Samir Kumar Talukder	<b>Moderator:</b> Dr. Md Abdul Bari Robel Dr. Md. Seum Siddiki Fahim

## Session 9: Parathyroid, calcium & bone (5.30 PM – 7.00 PM)

Time & Topic (Talk time 18 min with 5 min Q & A following each speech)		Speaker
<b>5.30 PM-6.00 PM</b> <b>Scan negative Primary Hyperparathyroidism</b>		<b>Dr. Marufa Mustari</b>
<b>6.00 PM-6.30 PM</b> <b>Where the Phosphate ties in Endocrinology</b>		<b>Dr. Ahmed Salam Mir</b>
<b>6.30 PM-7.00 PM</b> <b>Anti-resorptives; Which, when and how?</b>		<b>Dr. Mohammad Shah Alam</b>
<b>Session Chairperson, Co-chairperson and Moderator:</b> <i>Co-chair will comment on 1 speech each and Chair on overall session</i>		
<b>Chairperson:</b> Prof. Laique Ahmed Khan	<b>Co-chairperson:</b> Dr. Md Motiur Rahman Dr. Dahlia Sultana	<b>Moderator:</b> Dr. Ismat Rafeya Dr. Taheratul Kobra

## AGM (7.00-7.30 PM)

**Day 2:**  
**November 23, 2024, Saturday**

**Session 10: Obesity (8.00 AM – 9.30 AM)**

Time & Topic (Talk time 18 min with 5 min Q & A following each speech)	Speaker
<b>8.00 AM – 8.20 AM</b> Vision and Mission of South Asia Obesity Forum	Dr. Dina Shrestha
<b>8.20 AM – 8.40 AM</b> Behavioral treatment of Obesity in South Asia	Prof. M. A. Ranil Jayawardena
<b>8.40 AM – 9.00 AM</b> Pharmacotherapy of Obesity- South Asia perspective	Dr. Sanjay Kalra
<b>9.00 AM – 9.20 AM</b> Tackling Obesity in Bangladesh	Dr. Tahniyah Haq
<b>Session Chairperson, Co-chairperson and Moderator:</b> <i>Co-chair will comment on 1 speech each &amp; chair on last 2 speech</i>	
<b>Chairperson:</b> Prof. Md. Faruque Pathan	<b>Co-chairperson:</b> Dr. Ahsanul Haque Amin Dr. Afsar Ahammed Meraz
	<b>Moderator:</b> Dr. Afroza Begum Dr. Hasan Al Banna

**Session 11: SAFES Symposium (9.30 AM – 11.30 AM)**

Time & Topic (Talk time 18 min with 5 min Q & A following each speech)	Speaker
<b>9.30 AM – 10.00 AM</b> DHEAS: Utility in Endocrinology	Dr. Rakesh Sahay
<b>10.00 AM – 10.30 AM</b> Diagnosis and management of Glucocorticoid induced Adrenal insufficiency	Dr. Faria Afsana
<b>10.30 AM – 11.00 AM</b> Sleep and Metabolic health	Dr. Sanjay Kalra
<b>11.00 AM – 11.30 AM</b> Sexual health and dysfunction in aging population	Dr. Md. Shamsul Ahsan Maksud
<b>Session Chairperson, Co-chairperson and Moderator:</b> <i>Co-chair will comment on 1 speech each &amp; chair on last 2 speech</i>	
<b>Chairperson:</b> Dr. Sanjay Kalra	<b>Co-chairperson:</b> Dr. Md. Lutful Kabir Limon Dr. Rushda Sarmin Binte Rouf
	<b>Moderator:</b> Dr. Parijat Ghosh Dr. Aleya Ferdush Monni

## Session 12: Adrenal and Reproductive Endocrinology (11.30 AM – 1.00 PM)

Time & Topic (Talk time 18 min with 5 min Q & A following each speech)	Speaker	
<b>11.30 AM – 12.00 PM</b> A 2024 Approach to the PCOS Patient	Dr. Mohammed Ripon	
<b>12.00 PM – 12.30 PM</b> Basics of CT adrenal	Dr. M Saifuddin	
<b>12.30 PM – 1.00 PM</b> Gender assignment in DSD	Prof. Md. Feroz Amin	
<b>Session Chairperson, Co-chairperson and Moderator:</b> <i>Co-chair will comment on 1 speech each and Chair on overall session</i>		
<b>Chairperson:</b> Prof. Md Azizul Hoque	<b>Co-chairperson:</b> Dr. ABM Kamrul Hasan Dr. S M Mohiuddin	<b>Moderator:</b> Dr. Khaled Hassan Dr. Md Mazharul Huq Tanim

## Lunch and Prayer: 1.00 PM – 2.30 PM

## Session 13: Industry symposium (2.30 PM – 3.30 PM) Novo Nordisk

Time & Topic (Talk time 18 min with 5 min Q & A following each speech)	Speaker
<b>2.30 PM – 3.00 PM</b> Advanced approach on the day-to-day implementation of premix & co-formulation insulin analogues	Dr. Ahsanul Haq Amin
<b>3.00 PM – 3.30 PM</b> NCB Vs Originator – The Use of Non-Comparable Biologics & Biosimilar Insulins: What is the current perspective?	Dr. Nazma Akter
<b>Session Chairperson, Co-chairperson and Moderator:</b> <i>Chair will comment on speech and on overall session</i>	
<b>Chairperson:</b> Prof. Md. Feroz Amin	<b>Moderator:</b> Dr. Md Rezaul Karim Dr. Fahim Ahmed

## Session 14: Industry symposium (3.30 PM – 4.30 PM) Incepta Pharmaceuticals

Time & Topic (Talk time 18 min with 5 min Q & A following each speech)	Speaker	
<b>3.30 PM – 4.00 PM</b> Update and future direction in Diabetes management	Dr. M Saifuddin	
<b>4.00 PM – 4.30 PM</b> Interchangeable Insulin: Translating Evidence into Clinical Benefit	Dr. Praveen R	
<b>Session Chairperson, Co-chairperson and Moderator:</b> <i>Co-chair will comment on 1 speech each and Chair on overall session</i>		
<b>Chairperson:</b> Prof. Muhammad Hafizur Rahman	<b>Co-chairperson:</b> Dr. Faria Afsana Dr. Shahjada Selim	<b>Moderator:</b> Dr. Anjana Saha Dipu Dr. Tabassum Huda

### Session 15: Free paper session (4.30 PM – 5.30 PM)

Time & Topic (Talk time- 5 min)	Speaker	
<b>4.30 PM - 4.36 PM</b> Proportion and Covariates of Hypothyroidism among Patients with Metabolic Syndrome Attending in Tertiary Care Hospital	<b>Dr. Aleya Ferdush Monni</b>	
<b>4.36 PM-4.42 PM</b> Metabolic profile after 5 years of index pregnancy with gestational diabetes mellitus	<b>Dr. Md Hasanul Islam</b>	
<b>4.42 PM-4.48 PM</b> Exploring the Impact of COVID-19 on Newly Detected Dysglycemia in Bangladeshi Patients: A Comparative Study	<b>Dr. Md Kamrul Azad</b>	
<b>4.48 PM-4.54 PM</b> Exploring the Psychological Battlefield: Post-Traumatic Stress Disorder in the Aftermath of Gun Violence in the 2024 Bangladesh Quota Reform Movement	<b>Dr. Sabrina Monsur</b>	
<b>4.54 PM-5.00 PM</b> Basal and Stimulated Salivary Cortisol as a Noninvasive Diagnostic Tool for Adrenal Insufficiency	<b>Dr. Tanjina Zannat</b>	
<b>5.00 PM-5.06 PM</b> Prevalence of hypertension and its associated factors in a rural Garo population in Bangladesh	<b>Dr. Umyy Salma Munni</b>	
<b>5.06 PM-5.12 PM</b> Frequency and association of OCT1 gene polymorphism (rs628031 & rs2282143) in Bangladeshi women with polycystic ovary syndrome.	<b>Dr. Md Ashiqur Rahman</b>	
<b>5.12 PM-5.18 PM</b> Effectiveness of Ertugliflozin During Ramadan Fasting in Patients with Type 2 Diabetes Mellitus: A Real-World Study (Ertu Ramadan study)	<b>Dr. Nazma Akter</b>	
<b>Session Chairperson, Co-chairperson and Moderator:</b> <i>Only chairperson will comment</i>		
<b>Chairperson:</b> Prof. Md. Abu Sayeed	<b>Judges:</b> Dr. Faria Afsana (Judge & Result coordinator) Dr. Md Al Sadi (Judge) Dr. Nazma Akhtar (Judge) Dr. Salim Reza (Judge) Dr. Swapan Kumar Singha (Judge) Dr. Mohammad Mahboob Iftekhar (Judge)	<b>Moderator:</b> Dr. Sadia Jabeen Mustafa Dr. Rezwana Laboni

### Session 16: Small feeds of mind (5.30 PM – 7.00 PM)

Time & Topic (Talk time- 7 min)	Speaker
<b>5.30 PM-5.37 PM</b> Raised TSH in newborn	<b>Dr. Ahmed Ifrad Bin Raunak</b>
<b>5.37 PM-5.44 PM</b> Pineal gland and endocrinology	<b>Dr. Nur A Musabber Punam</b>
<b>5.44 PM-5.51 PM</b> Optimizing height in precocious puberty	<b>Dr. Farhana Afrooz</b>
<b>5.51 PM-5.58 PM</b> Role of Vaptans in management of sodium imbalance	<b>Dr. Azimunnessa Sheuly</b>
<b>5.58 PM-6.05 PM</b> Fertility after cancer treatment	<b>Dr. Syed Azmal Mahmood</b>



<b>6.05 PM-6.12 PM</b> Lipid profile: fasting or random?	<b>Dr. Shahin Ibn Rahman</b>	
<b>6.12 PM-6.19 PM</b> Approach to low renin hypertension	<b>Dr. Ershad Mondal</b>	
<b>6.19 PM-6.26 PM</b> NT-proBNP: Ins and outs	<b>Dr. Sourav Sarkar</b>	
<b>6.26 PM-6.33 PM</b> Endocrine care for elegant aging	<b>Dr. Sunjida Islam</b>	
<b>6.33 PM-6.40 PM</b> Hyperuricemia: Management dilemma	<b>Dr. Lala Shourav Das</b>	
<b>6.40 PM-6.47 PM</b> Endocrine disruptors: How to fight against	<b>Dr. Rezwana Sobhan Remeem</b>	
<b>6.47 PM-6.54 PM</b> Statin intolerance patients: What to do	<b>Dr. Md Mohib Ullah</b>	
<b>Session Chairperson, Co-chairperson and Moderator:</b> <i>Only Chair &amp; Co-chair will comment</i>		
<b>Chairperson:</b> Prof. M A Mannan	<b>Judges:</b> Dr. Shahjada Selim (Judge) Dr. M Saifuddin (Judge & Result coordinator)	<b>Moderator:</b> Dr. Anaya Saha Banna Dr. Md Humayun Kabir
<b>Co-chairperson:</b> Dr. Ramen Chandra Basak	Dr. Mir Rabaya Akter (Judge) Dr. Sharmin Chowdhury (Judge) Dr. Samira Mahjabeen Mithila (Judge)	

### Session 17: Presentation of Research grant winner 2023 (7.30 PM – 8.00 PM)

<b>Time &amp; Topic</b> <i>(Talk time- 6 min)</i>	<b>Speaker</b>	
<b>7.30 PM-7.37 PM</b> Pattern and Characteristics of Latent Autoimmune Diabetes of Adults (LADA) among Bangladeshi Population	<b>Dr. Sohali Hasan</b>	
<b>7.37 PM-7.44 PM</b> Assessment of Stimulated Growth Hormone Levels In Primed Versus Unprimed Children in a Tertiary Care Hospital	<b>Dr. Ashrafi Siddiqua</b>	
<b>7.44 PM-7.51 PM</b> Metabolic status in transfusion dependent thalassemia	<b>Dr. Hilary Yasmin</b>	
<b>Session Chairperson, Co-chairperson and Moderator:</b> <i>Co-chair will comment on 1 speech each and Chair on overall session</i>		
<b>Chairperson:</b> Prof. Dr. Abdul Mannan Sarker Dr. ASM Towhidul Alam	<b>Co-chairperson:</b> Dr. Fouzia Anar Dr Mohammad Fakhru Alam	<b>Moderator:</b> Dr. Md. Mahmud Hasan Dr. Sumon Rahman Chowdhury

### Session 18: Research grant distribution, Poster, free paper and small feeds of mind prize distribution, new and Promoted Endocrinologist reception (8.00 PM – 8.15 PM)

**Thanksgiving speech on behalf of BES**

Prof. Dr. Muhammad Hafizur Rahman (President, BES)  
Dr. Faria Afsana (President Elect BES)  
Dr. Shahjada Selim (General Secretary, BES)