

Overview of existing activities on the ISE Global Education Hub

The existing CME/CPD accredited educational offerings were developed under the leadership of the ISE Education Working Group (15 international members of the society from different specialty areas), supported by the ISE Education Coordinator, and delivered with the expertise of a group of over 60 medical SMEs from around the world.

The ISE Global Education Hub has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) and learners receive 1 CME/CPD credit per hour of learning that they spend on the CME/CPD accredited activities available on the platform.

The Hub is built on a Moodle platform (Learning Management System) and the educational activities are created with the platform's built-in tools and the Articulate 360 software.

The education is available 24/7 and includes a wide variety of learning formats: self-paced eLearning courses, interactive case studies where learners need to make decisions based on a patient's history and clinical background, and on-demand webinars with pre and post-activities. This gives learners the opportunity to self-assess their knowledge on the topic by taking a pre-webinar activity and apply what they learned during the live webinar by taking a post-webinar activity or interactive case created by the speakers.

Besides the more traditional educational offerings, the Hub also provides microlearning resources, such as Ask the Expert interviews and MEDBuzz videos. The latter were created in collaboration with the South Asian Federation of Endocrine Societies (SAFES) and the Pakistan Endocrine Society (PES). These are short educational videos on hot topics in endocrinology that have proved to be very popular among our audience. They are available on ISE's YouTube MEDBuzz channel, which has over 5,000 subscribers.

Finally, the Hub also features a library of resources in endocrinology made available by the ISE member societies and partner organisations and hosts materials of past ISE congresses and endorsed meetings. Besides medical content, the aim is to also expand the mentoring resources that will support young professionals in their career development.

Diabetes/Metabolism/Obesity

- Current Management of Diabetes in Patients with Kidney Disease – *Webinar* (October 2020)
- A Collision of Pandemics: Diabetes Mellitus and COVID-19 – *Webinar* (July 2020)
- Metabesity Module 1, PART I: Definition and Diagnosis – *eLearning Course* (July 2020)
- Metabesity Module 1, PART II: Etiology and pathogenesis – *eLearning Course* (July 2020)
- Metabesity Module 1, PART III: Anthropometry and body composition assessment – *eLearning Course* (July 2020)
- Metabesity Module 2: Implications of Metabesity: Cardiovascular, renovascular, and glucometabolic dysfunction – *Webinar* (June 2021)
- Ask the Experts: What is the role of GLP-1 RAs in the current landscape of incretin therapies for T2D? – *Webinar + Interactive Case* (January 2021)
- Diabetes Kidney Disease – *Webinar in collaboration with the International Society of Nephrology* (December 2021)
- Obesity update - From prevention to treatment: The science behind this public health issue – *Webinar* (June 2022)
- Obesity update: From lifestyle treatment to complications, pharmacotherapy, and surgery – *Webinar* (June 2022)
- Endocrine and metabolic complications after kidney transplant – *Webinar in collaboration with the International Society of Nephrology* (November 2022)

Thyroid

- Graves' Disease - A Patient Case – *eLearning Course* (February 2020)
- Interactive Case Study - Management of Pediatric Thyroid Nodules and Differentiated Thyroid Cancer – *eLearning Course* (March 2020)
- Interactive Case Study - Management of Pediatric Thyroid Nodules and Differentiated Thyroid Cancer – *eLearning Course* (August 2021)
- Highly sensitive thyroglobulin and anti-thyroglobulin antibody measurement in DTC management – *Webinar* (November 2021)
- Optimizing care for Pediatric Patients with Thyroid Cancer – *Webinar* (December 2021)
- Low-risk Thyroid Cancer in Adults – *Webinar* (December 2021)

Mentorship

- Tips for Writing an Effective Abstract – *Webinar* (February 2020)
- Issues to contemplate when considering and conducting research to solve unmet needs in endocrine disorders – *Webinar* (March 2022)
- Conference presentation skills: short talks, symposia, posters and the new virtual modes – *Webinar* (June 2022)
- Mentorship, Networking and International Collaboration – Congress workshop (Nov 2022)
- Leadership, Communication, and Resilience – *Congress workshop* (Nov 2022)

Reproductive

- POI: A New Era - World Menopause Day Theme - *Webinar* (October 2020)

Hypothalamus/Pituitary

- Diabetes Insipidus - From Differential Diagnosis to Post-operative DI – *Webinar* (April 2021)
- What is the place of long-acting GH in the management of pediatric and adult patients? – *Webinar* (April 2021)
- GHD Diagnosis and Management in Adults: Who to test and how to treat? – *Webinar* (May 2021)
- Transitioning hypopituitary patients from childhood to adulthood: what do endocrinologists need to know? – *Webinar* (June 2021)
- Spotlight on Safety: How can long-term GH therapy risks be mitigated? – *Webinar* (September 2021)

Bone and Calcium

- Update on Osteoporosis Management - *Webinar* (October 2020)
- Understanding the complexities in managing bone disease in CKD – *Webinar in collaboration with the International Society of Nephrology* (October 2021)
- Management of Bone disease in CKD – Complex case scenarios – *Webinar in collaboration with the International Society of Nephrology* (November 2021)

Adrenal

- The forest, the trees, and the pitfalls in the evaluation and management of primary aldosteronism – *Webinar* (April 2022)
- A case-based insight into diagnosis and treatment of Cushing's syndrome – *Webinar* (May 2022)

Rare Diseases

- Acromegaly Through the Eyes of a Physician, a Nurse, and a Patient | Detection, Diagnosis, Treatment, and Follow-up Care – *Webinar in collaboration with the World Alliance of Pituitary Organizations and the Federation of International Nurses in Endocrinology (February 2022)*
- Prader-Willi Syndrome (PWS) through the eyes of a physician, an allied health professional, and a caregiver – *Webinar in collaboration with the Foundation of Prader-Willi Research and the Federation of International Nurses in Endocrinology (October 2022)*