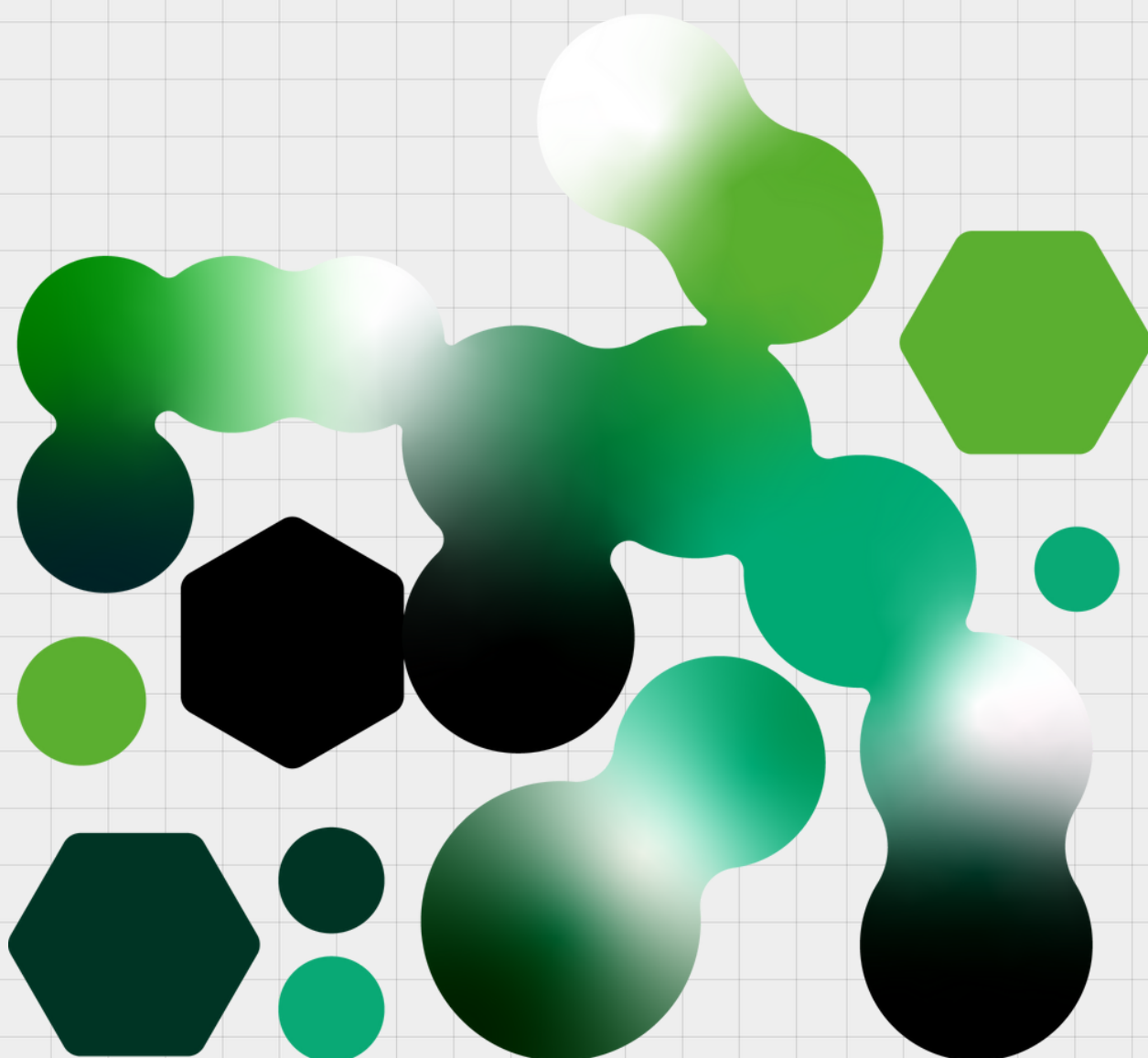


12TH

EYES Meeting 2025

- Milan -



26 - 28 September 2025

Humanitas Congress Center, Rozzano (MI), Italy

In association with:

Friday - September 26

H 14.00 | Opening

Opening & Welcome from SIE - AME - ESE Representative

Gianluca Aimaretti | Diego Ferone | Renato Cozzi | Victoria Withy

H 14.15 | Opening

Introductory presentation from EYES Committee Members

EYES Committee

H 14.30 | Plenary Lecture

Moderators: Andrea Lania | Gherardo Mazziotti

Speaker: Constantine Stratakis

“ The landscape of OMICS in Pituitary & Adrenal disease ”

H 15.00 | Oral communications Session 1

Pituitary & Neuroendocrinology (EYRC Joint session)

Moderators: Constantine Stratakis | Giampaolo Trivellin | Sabrina Chiloiro

OC 01: The Predictors of Mortality in Patients with Acromegaly: An Old Debate Revisited by Machine Learning – **Cem Sulu (Turkey)**

OC 02: Using genomics to characterize features of aggressiveness in PitNETs – **Nesrine Benanteur (France)**

OC 03: [18F]Fluorethyltyrosine positron emission tomography in corticotroph pituitary adenomas – **Friederike Völter (Germany)**

OC 04: HypoNa-RESCUE: Pilot Insights from a Multicentre Surveillance Study on the Impact of Aetiology on Outcomes in Severe Hyponatraemia – **Samana Rafi (UK)**

OC 05: The clinical risk scores for Cushing's Syndrome overlap with the phenotype of partial lipodystrophies – **Stella Pigni (Italy)**

OC 06: AIP variants among adult patients with acromegaly – **Anna Boguslawska (Poland)**

OC 07: Morning Cortisol and Central Adrenal Insufficiency: New Thresholds from Low-Dose ACTH test and Second-Generation Assay – **Daniela Cuboni (Italy)**

OC 08: Transcription Factor Profiling in Pituitary Adenomas: WHO 2017 versus WHO 2022 Classifications in 115 Cases – A Single-Center Experience – **Iulia Florentina Burcea (Romania)**

OC 09: Long-term, real-life data on glyco-metabolic profiles of patients with acromegaly after Pasireotide LAR dose downtitration – **Flavia Costanza (Italy)**

OC 10: Thoracic Ultrasonography and Pulmonary Function Tests in Assessing Lung Function in Acromegaly: A Prospective Matched Case-Control Study – **Merik Coskun (Turkey)**

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H 16.30**Coffe Break & Poster Session 1**

Poster Discussants: Biagio Cangiano | Mirko Parasiliti-Caprino | Francesco Costantino

P 01: Evaluation of the preoperative and early postoperative laboratory parameters in terms of biochemical remission in patients with acromegaly – **Afruz Babayeva (Türkiye)**

P 02: Elevated Soluble Alpha Klotho Concentrations Are Specific to Active Acromegaly Among Pituitary Adenomas – **Junia R.O.L. Schweizer (Germany)**

P 03: Liver assessment in the Shear Wave Elastography in patients with Cushing syndrome and MACS: Data from ERCUSYN Krakow database – **Mari Minasyan (Poland)**

P 04: Modeling X-linked hypopituitarism using iPSC-derived hypothalamic-pituitary organoids – **Chiara De Dominicis (Italy)**

P 05: A Rare Case of Ectopic Calcitonin and PTHrp Secretion by a Pancreatic Neuroendocrine Tumor Mimicking Medullary Thyroid Carcinoma – **Theodora Nistor (Romania)**

P 06: Non gonadal hypopituitarism in prolactinomas: prevalence, predictors and recovery – **Ginevra Fava (Italy)**

P 07: Lithium-Induced Arginine Vasopressin Resistance Successfully Managed with Hydrochlorothiazide and Amiloride: A Case Report – **Ana Luisa Barbosa (Portugal)**

P 08: Hypertonic saline test: anterior pituitary response and electrolytic alterations – **Michela Sibilla (Italy)**

P 09: Identification and Functional Characterization of TSHR variants in Congenital Hypothyroidism Patients – **Alessandro Manzo (Italy)**

P 10: Revisiting the Oncologic Risk in Toxic Thyroid Nodules: A Retrospective Cross-Sectional Study from a Tertiary Center – **Murat Calapkulu (Türkiye)**

P 11: Preclinical Evaluation of Calcitriol's Immunomodulatory Role in Graves' Disease – **Daham Kim (South Korea)**

P 12: Morning Spot Urine Iodine-to-Creatinine Ratio as a Surrogate for 24-hour Iodine Excretion in Adult Non-pregnant Women – **Gabriela Handzlik (Poland)**

H 17.00 | Oral communications Session 2**Bone metabolism, Thyroid & Parathyroid disease**

Moderators: Giulia Del Sindaco | Roberto Novizio | Dorota Filipowicz

OC 11: Calcitonin levels in patients with chronic kidney disease: a retrospective monocenter observational study – **Cristina Clausi (Italy)**

OC 12: Stiffness matters: elastography enhances detection of thyroid cancer across histologic subtypes – **Monica Latia (Romania)**

OC 13: Assessment of Adrenal reserve in Overt Hypothyroidism and Incidence of Autoimmune Polyendocrine Syndrome 2 in subjects with Overt Hypothyroidism - **Pappu Sai Subrahmanyam (India)**

OC 14: Brain metastasis in differentiated thyroid cancer: an international multicentric retrospective analysis – **Antonio Prinzi (Italy)**

OC 15: A Novel Synergistic Approach: Indocyanine Green-Based Photodynamic Therapy Combined with Docetaxel for Papillary Thyroid Cancer Treatment - **Derya Sema Yaman Kalender (Turkey)**

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- OC 16:** Evaluating the SPROG Protocol: A Pre-Operative Strategy for Graves' Disease Prior to Thyroidectomy - **Mohammad Zaid Seegoolam (UK)**
- OC 17:** Retrospective analysis of thyroid cancer cases after radiotherapy in paediatric brain tumour survivors - **Catarina Regala (Portugal)**
- OC 18:** Safety of Romosozumab in women with cancer and osteoporosis at high risk of fracture - **Alessandro Fanti (Italy)**
- OC 19:** Bone turnover markers in arginine vasopressin deficiency: a cross-sectional comparison with primary polydipsia and healthy controls - **Emanuele Varaldo (Switzerland)**
- OC 20:** Effectiveness of bisphosphonates and denosumab on risk of vertebral fractures in prostate cancer patients under androgen-deprivation therapies: a real-world prospective study - **Massimiliano De Simone (Italy)**

H 20.30 | Social Event @ Santeria Toscana



Saturday - September 27

H 09.00 | Plenary Lecture

Moderators: Riccardo Pofi | Georgia Colleluori

Speaker: Sadaf Farooqi

“Changing perspective for the management of obesity”

H 9.30 | Oral communications Session 3

Diabetes & Obesity - Medical & nutraceutical approach to glucose metabolism

Moderators: Nazarena Betella | Tamara Dojcinovic | Simona Jaafar

OC 21: Additive effects of semaglutide and peptide YY3-36 dual agonism on HFpEF: Focus on excitation-contraction coupling and mitochondrial function in obese rats - **Niklas Geiger (Germany)**

OC 22: Post-transplant glucose surge: identifying early metabolic risk in non-diabetic renal recipients - **Deniz Turkum Atikcan Simsek (Turkey)**

OC 23: SED1-EPI study: Validation of the results obtained in the DM1-Asturias cohort - **Ana Victoria García Gomez (Spain)**

OC 24: Ethnic Disparities in Outcomes of Diabetes-related Emergencies: A Multicentre Observational Study - **Nevil Chackalaparambil Philip (UK)**

OC 25: Exploring miR-200 Family Expression in Obesity - **Elsa Villa-Fernández (Spain)**

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OC 26: 24-hour dynamic metabolic phenotyping in individuals after bariatric surgery – **Ioannis Lempesis (USA)**

OC 27: TMAO and Carotid Intima-Media Thickness: Markers of Metabolic and Vascular Dysfunction in Pediatric and Adult Obesity – **Simina Mihuta (Romania)**

OC 28: Diagnostic Investigation Gaps in Endocrinology: Insights from Simulation-Based Learning via the SIMBA Model – **Sangamithra Ravi (UK)**

OC 29: Genotype Over Phenotype: The Road Less Travelled in Diagnosing Bardet-Biedl Syndrome – **Neha Agrawal (India)**

OC 30: Effects of Liraglutide and Exercise on Liver Function in Middle-Aged Rats – **Dragana Vlahović (Serbia)**

H 11.00

Coffee Break & Poster Session 2

Poster Discussants: Georgia Colleluori | Nazarena Betella | Julia Beck

P 13: Quality of life in patients with cystic thyroid nodules undergoing percutaneous ethanol injection: impact of treatment response after one year of follow-up – **Lorenzo Scappaticcio (Italy)**

P 14: Graves' Orbitopathy following Alemtuzumab treatment for Multiple Sclerosis: a Systematic Review and Real-World Insights – **Bohdan Patera (Italy)**

P 15: Microvascular Alterations in Autoimmune Thyroid Disease: Insights from Subtraction Ultra-Micro Angiography – **Andreea Bena (Romania)**

P 16: Lean Mass as a Key Determinant of Bone Density in Primary Hyperparathyroidism: Insights from Dual-Energy X-Ray Absorptiometry (DXA)-Derived Body Composition Analysis – **Aspasia Manta (UK)**

P 17: Late-onset infantile hypercalcemia type 1: a case series of two adult patients with nephrolithiasis and nephrocalcinosis successfully treated with fluconazole – **Nikolina Vučenović Bašić (Croatia)**

P 18: A new LC-MS/MS method for the determination of serum cortisol, cortisone, and dexamethasone: utility in the interpretation of the low-dose dexamethasone suppression test – **Elisa Febbraro (Italy)**

P 19: Reevaluation of Diastolic Dysfunction in Obese Individuals: Can Indexed Left Atrial Enlargement and Reduced Atrial Strain Redefine Diastolic Dysfunction? – **Mihaela Kebakoska (North Macedonia)**

P 20: Phase-Dependent Effects of Vitamin D on Oxidative and Immune Pathways in a Rat Model of Diabetes Mellitus – **Nino Sakhanberidze (Georgia)**

P 21: Exploring microvascular changes in the bulbar conjunctiva of patients with type 1 diabetes – **Aristia Seremet (Republic of Moldova)**

P 22: Association Between ACE Gene Polymorphism and Diabetic Chronic Kidney Disease – **Yanina Rebrova (Ukraine)**

P 24: Subocclusive Ileus Following Off-Label High-Dose Semaglutide Use – **Arina Nikolaeva (Belgium)**

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H 11.30 | Oral communications Session 4

Adrenal & Cardiovascular Endocrinology

Moderators: Chiara Sabbadin | Mirko Parasiliti-Caprino | Karin Zibar

OC 31: Prognostic value of serum inflammation-based scores in localized adrenocortical carcinoma undergoing adjuvant mitotane therapy: a multicenter ENSAT study – **Giacomo Cristofolini (Germany)**

OC 32: Inflammation-Based Scores in Patients with Pheochromocytoma: A Study of 69 Cases – **Meriem Eladla (Marocco)**

OC 33: Liraglutide and Strength-Endurance Training as Modulators of the Stress Axis in Middle-Aged Female Rats – **Ivona Gidzovic (Serbia)**

OC 34: Magnetic Resonance Imaging in Turner Syndrome (TS): Expanding the Scope of Cardiovascular and Renal Diagnostics – **Francesca Paglia (Italy)**

OC 35: Fluctuations in diurnal plasma cortisol cycle in patients treated with Metyrapone or Osilodrostat for endogenous Cushing Syndrome – **Louis Thomeret (France)**

OC 36: Analysis of Predictive Factors of Malignancy in Adrenal Masses: findings a Large Single-Center Surgical Cohort – **Soraya Puglisi (Italy)**

OC 37: 24-hour blood pressure profiles in patients with adrenal insufficiency – **Laura Heger (Germany)**

OC 38: Prevalence and Predictors of Testicular Adrenal Rest Tumors in Adults with Congenital Adrenal Hyperplasia – **Giulia Bovo (Italy)**

OC 39: Exploring tumor-associated macrophages (TAM) polarisation in adrenocortical adenomas – **Rosa Catalano (Germany)**

OC 40: Aldosterone/cortisol ratio as a new marker for diagnosing mild autonomous cortisol secretion (MACS). Investigating the effects of mild hypercortisolism on the renin-angiotensin-aldosterone system – **Filippo Vignali (Italy)**

H 13.00

Lunch Break & Poster Session 3

Poster Discussants: Clara Lazzaretti | Giampaolo Trivellin | Juan Manuel Jimenez-Vacas

P 26: Real-Life CGM Clinical Analysis of Glucose Readings in Patients Transitioning from Insulin Glargine to Insulin Degludec – **Francesca Panzavecchia (Malta)**

P 27: Real word incidence of adrenal insufficiency after long-term use of systemic and inhaled corticosteroids – **Patricia Vaduva (France)**

P 29: PREDICT – Clinical Trial on PREnatal Dexamethasone In Congenital adrenal hyperplasia Therapy – **Orsela Dervishi (Germany)**

P 30: Successful Non-Surgical Treatment of Bilateral Macronodular Adrenocortical Disease with Osilodrostat – Gustaw Laskowski (Poland)

P 31: Bilateral Adrenalectomy as primary surgical treatment modality for Cushing syndrome – 10 years' experience from Tertiary care Centre – **Ravindranath Reddy Kaipa (India)**

P 32: Transient 18F-FDG PET/CT uptake of contralateral adrenal gland in patient under Mitotane for RO corticoadrenaloma – **Bogdan Baluta (France)**

P 33: A rare case of thyroblastoma with atypical somatic mutations – **Anna Matrejek (Poland)**

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P 35: Severe visual impairment in male patient with macroprolactinoma – **Jowita Halupczok-Żyła (Poland)**

P 36: Adavosertib-Mediated WEE1 Inhibition as a Strategy to Overcome Cisplatin Resistance in Non-Seminoma Testicular Cancer: Insights from Preclinical Models – **Mariangela Tamburello (Italy)**

P 37: Correlation Between Seminal Testosterone and Cortisol and Semen Parameters in Normozoospermic and Teratozoospermic Men – **Tamara Bogdanovic (Serbia)**

P 38: Genetic epistasis in FSH action influences female reproductive lifespan – **Gunnar Paul Kordes (Germany)**

H 14.00 | Plenary Lecture

Moderators: Maria Francesca Birtolo | Walter Vena

Speaker: Guillaume Assiè

“Pioneering your path: strategies for early career researchers to thrive”

H 14.30 | Oral communications Session 5

Endocrine related cancers

Moderators: Juan Manuel Jimenez Vacas | Barbara Altieri | Biagio Cangiano

OC 41: Glucocorticoid inhibition enables mono- and bispecific CAR-T cells to overcome immunotherapeutic resistance in adrenocortical carcinoma – **Marc Philipp Schauer (Germany)**

OC 42: Ectopic Cushing's Syndrome (ECS) - a diagnostic challenge. Differences between ECS and Cushing's disease (CD) - European Cushing's Syndrome Registry, ERCUSYN, Kraków – **Aleksandra Gamrat-Żmuda (Poland)**

OC 43: Radiogenomics pilot study in adrenocortical carcinoma: assessing the relationship between genetic background and computerized tomography texture. – **Lorenzo Tucci (Italia)**

OC 44: Therapeutic potential of adavosertib (AZD1775), a WEE1 kinase inhibitor, in advanced adrenocortical carcinoma: focus on molecular changes - **Nevena Dimanova (Germany)**

OC 45: IL-1 β /CXCL12 Axis Drives the Crosstalk Between PanNET Cells and Adipocytes – **Monica Oldani (Italy)**

OC 46: Genetic clusters and Somatostatin Receptor Positron Emission Tomography Imaging Characteristics in Pheochromocytomas and Paragangliomas – **Maria Luisa Geuß (Germany)**

OC 47: SOX2+ cells in pheochromocytoma and paraganglioma are candidate tumour-initiating stem cells – **Yasmine Kemkem (UK)**

OC 48: Generation of patient-derived in vitro models to unravel medullary thyroid cancer microenvironment and therapy resistance – **Viola Ghiandai (Italy)**

OC 49: Phenotypic transformation of a non-functioning pancreatic neuroendocrine tumour to a hormonally active insulinoma – **Rishi Iyer (UK)**

OC 50: Not All Microcarcinomas Are Low Risk: Identifying RAI Resistance in pT1a Differentiated Thyroid Cancer – **Martyna Borowczyk (Poland)**

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H 16.00

Coffee Break & Poster Session 4

Poster Discussants: Chiara Sabbadin | Riccardo Pofi | Dorota Filipowicz

P 39: Pathogenic TBX3 variants disrupt GnRH neuron development: functional evidence from CHH patients and Zebrafish models – **Sara Casafina (Italy)**

P 40: 23749 – Evaluation of metabolism and other indicators as potential markers in the treatment of central hypothyroidism – **Elisa Delle Donne (Italy)**

P 41: 23722 – S1PR1 allosteric inhibition of FSH-mediated cAMP Signalling – **Claudia Fusco (Italy)**

P 42: Impact of wfs1b downregulation on GnRH3 neurons development in the zebrafish model – **Ilaria Gentile (Italy)**

P 44: A strange case of primary amenorrhea – **Alice Sorgato (Italy)**

P 45: Evaluating Non-Insulin-Based Metabolic Markers for Infertility Risk Assessment in Women of Reproductive Age – **Louiza Kampanella (Greece)**

P 46: Genetic variants associated with obesity in patients undergoing bariatric surgery: a retrospective case series study – **Massimiliano Colzani (Italy)**

P 47: Cardiovascular risk and lipid markers in people with type 1 diabetes and diabetic ketoacidosis – **Ivana Babic (Serbia)**

P 48: Drug response profiling of adrenocortical carcinoma in vitro models reveals differential sensitivity to cisplatin and etoposide – **Alesia Scholl (Germany)**

P 50: Impact of lenvatinib, mitotane and radiotherapy on adrenocortical carcinoma cells: An in vitro analysis – **Yvonne Schaschek (Germany)**

H 19.30 | Social Event @ Hunimed University Campus

Food & Beverage by **APECESARE**

Live DJ-set: DJ Myriam Amer & DJ Pizzo

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Sunday - September 28

H 10.00 | Oral communications Session 5

Reproduction & Infertility

Moderators: Kristina Saravinovska | Nunzia Verde | Clara Lazzaretti

OC 51: Effects of Modified Release Hydrocortisone on Reproductive Function in Males with Congenital Adrenal Hyperplasia. Insights from CALLIOPE: a multicenter, prospective study –

Davide Ferrari (Italy)

OC 52: Temporal trends in testosterone and luteinizing hormone levels indicate an ongoing resetting of hypothalamic-pituitary-gonadal function in healthy men – **Valentina Griseta (Italy)**

OC 53: Impaired semen quality among previous anabolic androgenic steroids users – **Yeliz Bulut (Denmark)**

OC 54: Role of steroid hormone-binding proteins on the bioactivity of 11-oxygenated androgens – **Jennifer Afrakoma Nyamaah (Belgium)**

OC 55: The role of Obstructive Sleep Apnea Syndrome and Continuous Positive Airways Pressure therapy in the functional hypogonadism of male patients with severe obesity – **Alessandro Amodeo (Italy)**

OC 56: Vascular Erectile Dysfunction (ED): The Intersection Between the Andrologist and the Vascular Surgeon – **Daniele Renda Livraghi (Italy)**

OC 57: A multinational observational study on the clinical characteristics and treatments offered to women with polycystic ovary syndrome (PCOS)-related skin conditions presenting to specialist clinics – **Agatha Chu (UK)**

OC 58: PCOS SEva: Implementing a Digitally-Enhanced, Psychosocially-Informed Model of Care for Women with Polycystic Ovary Syndrome – **Jhanvi Pravesh Sawlani (UK)**

H 11.15 | Plenary Lecture

Moderators: Julia Beck | Maria Francesca Birtolo

Speaker: Roberto Vettor

“The dysfunctional adipose tissue as the main cause of obesity complications”

H 12.00 Awards Session

H 12.30 Congress Closure | LOC & EYES Chairs

12TH **EYES Meeting 2025**

Humanitas Congress Center 26 - 28 September 2025

Programme Organizing Committee

LOCAL ORGANIZING COMMITTEE

Maria Francesca Birtolo
Nazarena Betella
Biagio Cangiano
Georgia Colleluori
Giulia Del Sindaco
Simona Jaafar
Roberto Novizio
Mirko Parasiliti-Caprino
Riccardo Pofi
Chiara Sabbadin
Giampaolo Trivellin
Walter Vena

EYES COMMITTEE

Barbara Altieri
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Tamara Dojcinovic
Dorota Filipowicz
Juan Manuel Jimenez-Vacas
Clara Lazzaretti
Jonathan Mertens
Kristina Saravinoska
Karin Zibar Tomšić

In association with:



12TH **EYES Meeting 2025**

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CME Credits

The 12th ESE Young Endocrine Scientists (EYES) Annual Meeting, Milan, Italy 26/09/2025 - 28/09/2025, has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with 11.0 European CME credits (ECMEC®s). Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

Through an agreement between the Union Européenne des Médecins Spécialistes and the American Medical Association, physicians may convert EACCME® credits to an equivalent number of AMA PRA Category 1 Credits™. Information on the process to convert EACCME® credit to AMA credit can be found at <https://edhub.ama-assn.org/pages/applications>.

Live educational activities, occurring outside of Canada, recognised by the UEMS-EACCME® for ECMEC®s are deemed to be Accredited Group Learning Activities (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada.”



General informations

CONGRESS VENUE

Humanitas Congress Center - Via Manzoni 113, 20089 Rozzano (MI)

CONTACTS

Humanitas Congress Center: centro.congressi@humanitas.it

Local Organizing Committee: eyesmilan2025@gmail.com

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