

Biographical sketch

Márta Korbonits, MD, PhD, DSc, FRCP is Professor of Endocrinology and Metabolism at Barts and the London School of Medicine and Dentistry, Queen Mary University of London, is a graduate from the Semmelweis Medical School, Budapest. She was a Medical Research Council Clinician Scientist Fellow working on ghrelin and the hormonal regulation of the metabolic enzyme AMP-activated protein kinase and her latest study in the field showed the beneficial effects of AMPK stimulator metformin on glucocorticoid treated patients. She also works on endocrine tumorigenesis, especially the genetic origin of pituitary adenomas and other endocrine tumour syndromes. She studies both the clinical characterisation as well as molecular aspects of pituitary diseases and leads a large international consortium to study the genetic background of endocrine tumours. She led the development of the first guideline for the diagnosis and treatment of paediatric pituitary adenomas. She published over 230 original papers (H-index 89 at Google Scholar). She shares her time between clinical patient care, clinical research and laboratory-based research as well as teaching at undergraduate and postgraduate level and is Deputy Editor of *Endocrine-Related Cancer*. She is the Director of the *HARP* Clinical Doctoral Training Programme. She is an elected Member of the Hungarian Academy of Sciences. She is recipient of several national and international awards, including the 2022 Rolf Gaillard prize of the European Society for Neuroendocrinology and the 2023 Gerald D. Aurbach Award for Outstanding Translational Research of the Endocrine Society. She is President of the Society for Endocrinology (2022-2026).

