



Curriculum Vitae

PERSONAL DATA

Name/Surname: Anna Angelousi

E-mail address: a.angelousi@gmail.com

Twitter handle: @AAngelousi

Work address: Laikon General Hospital, 17th Agiou Thoma Street, 11527 Athens

ORCID ID: 0000-0003-0906-3617

EDUCATION & PROFESSIONAL QUALIFICATIONS

<i>Year</i>	<i>Description</i>
2016-2018	Master (MSc) on Medical Genetics, Medical School, National and Kapodistrian University of Athens.
2015	ENETS Summer School, Clichy, France.
2014-2015	Visiting Research Fellowship, National Institute of Health (NIH), NICHD, Section on Endocrinology & Genetics (PI: Dr Stratakis Constantin).
2010-2014	PhD, Endocrinology, Medical School, National and Kapodistrian University of Athens
2014	Clinical Specialist Training in Endocrinology, Diabetes and Metabolism-Board certified in Endocrinology, Diabetes and Metabolism, Conseil National des Médecins, France.
2011-2014	Endocrinology, Diabetes and Metabolism Fellowship, Univerist Hospital of Nancy (CHU Brabois) and Paris (CHU Hotel-Dieu and CHU Cochin), France
2010	Clinical Specialist Training in Internal Medicine- Board certified in the Internal Medicine, Medical Association of Switzerland.
2007-2011	Internal Medicine Fellowship, University Hospital of Lausanne (CHUV) and Vevey (Hôpital Riviera, site de Samaritain), Switzerland

EMPLOYMENT HISTORY

<i>Year</i>	<i>Description</i>
2023-present	Associate Professor in Internal Medicine and Endocrinology, Unit of Endocrinology, 1 st Department of Internal Medicine, Medical School, Laikon hospital.
2018-2023	Assistant Professor in Internal Medicine, Unit of Endocrinology, 1 st Department of Internal Medicine, Medical School, Laikon hospital.
2015-2018	Clinical doctor in Endocrinology, Unit of Endocrinology, 1 st Department of Internal Medicine, Medical School, Laikon hospital.

MEMBERSHIP OF SCIENTIFIC SOCIETIES

<i>Member since</i>	<i>Name of the Society</i>
2015	European Network for the Study of Adrenal Tumors (ENSAT)
2013	Greek Society of Endocrinology (EEE)
2013	European Society of Endocrinology (ESE)

HONOURS, AWARDS, PRIZE LECTURES, PERSONAL FELLOWSHIP AWARDS

Year	Description
2025	Young Investigator Award, European Society of Endocrinology (ECE 2025) "Magnetic Resonance Imaging Features of Hypophysitis in Patients With Cancer Treated With Immune Checkpoint Inhibitors"
2019	Award of Best Oral communication in Molecular Endocrinology, "CHCHD2 role in adrenal oncogenesis", Hellenic Society of Endocrinology
2019	Award of Best Oral communication in Clinical Endocrinology, "Endocrine -related adverse events in patients with melanoma, Hellenic Society of Endocrinology
2018	Award of Best Published peer-reviewed study, "Altered expression of circadian clock genes in polyglandular autoimmune syndrome type III" Endocrine, Hellenic Society of Endocrinology.
2018	Award of Best Poster presentation, "Expression of clock-related genes in benign and malignant adrenal lesions", European Society of Endocrinology (ECE 2018).
2015	Young Investigator Award, European Society of Endocrinology, "PRKACA defects and cortisol producing lesions of the adrenal cortex: specific clinical phenotypes and histological Features", (ECE 2015).
2014	State Scholarship Foundation for Post-doc Fellowship in the NIH, USA.
2013	Collège de Médecine, Bourse Hôpitaux de Paris (APHP).

INVITED LECTURES (selected)

Year	Description
2026	"Adrenocortical carcinoma in the context of genetic syndromes", National Congress of the Hellenic Endocrine Society
2025	"New therapeutic challenges in the treatment of cushing syndrome" National Congress of the Hellenic Endocrine Society
2025	"Management of diabetes mellitus post-transplantation" Seminar of Surgical Oncology in NKUA
2025	"Immunotherapy-induced endocrine adverse events" Educational Congress of the Hellenic Endocrine Society, Ioannina
2025	"Genetics and Adrenal Tumours" Third congress of Hellenic Congress of Medical Genetics
2024	"Bilateral Adrenal hyperplasia" invited lecture for the NAPACA group, ENSAT meeting September 2024, Palma la Maiorca
2023	"Autoimmune polyendocrinopathies" 30 th ESE Postgraduate Training Course in Clinical Endocrinology, Diabetes and Metabolism, Tbilisi, Georgia, 2023
2023	"Endocrine hypertension", Hellenic Congress of Internal Medicine, Athens, Greece, 2023
2022	"Adrenal incidentaloma: Therapeutic dilemmas (yes vs. no surgery)", 36 th Postgraduate Training Course in Clinical Endocrinology, Diabetes and Metabolism, Hellenic Association of Endocrinology, Diabetes and Metabolism, Volos, Greece, 2022
2022	"Vitamin D and fatigue" 13 rd Hellenic Symposium of Cardiovascular and Renal diseases, Athens, Greece, 2022
2022	"Rare Adrenal Diseases Management in a Center of Excellence" Hellenic Federation of Associations for Rare Diseases, Athens, Greece, 2022
2021	"Adrenal Incidentalomas" 24 th Panhellenic Congress of Internal Medicine, Athens, Greece, 2021
2021	"The role of vitamin D: truth and myth", Days of Internal Medicine, Athens, 2021
2020	"Acute adrenal insufficiency", 34 th Postgraduate Training Course in Clinical Endocrinology, Diabetes and Metabolism, Hellenic Association of Endocrinology, Diabetes and Metabolism, Athens Greece, 2020

2019	“Drug-induced hypophysitis”, 6 th ENEA Workshop on Parasellar Lesions, Athens, Greece, 2019
------	--

SUPERVISED STUDENTS

<i>Year</i>	<i>Description</i>
2025	Primary Supervision, Dr Asimakopoulou Stavrould, MsC, PhD candidate “Clinical, epidemiological and molecular characteristics of adrenal tumors in oncological patients”, on going
2024	Primary Supervision, Dr George Tsorbatzoglou, MsC, “Cardiovascular complication in patients with non secreting Pheochromocytoma/Paraganglioma” on going
2023	Primary Supervision, Dr Elisavet Tassouli, MsC, “ Quality of life and psychometric aspects in patients with adrenal tumours” on going.
2023	Primary Supervisor, Dr Alexandros Lafionatis, PhD candidate, Medical School, National and Kapodistrian University of Athens, “Proteomics and steroid metabolomics analysis in patients with adrenal tumours” on going.
2022	Primary Supervisor, Dr Vasiliki Siampanopoulou, PhD candidate, Medical School, National and Kapodistrian University of Athens, “Immunotherapy and bone disorders in oncological patients” on going.
2022	Primary Supervisor, Dr Foteini Thanasoula, PhD candidate, Medical School, National and Kapodistrian University of Athens, “Pheochromocytoma and Paraganglioma : clinical and molecular prognostic markers” on going.
2021	Primary Supervisor, Dr Chrysa Mytareli, PhD candidate, Medical School, National and Kapodistrian University of Athens, “The role of mi-RNAs in adrenal tumours” on going.
2019	Primary Supervisor, Dr Petros Stephanidis, PhD candidate, Medical School, National and Kapodistrian University of Athens, “Clinical and histopathological parameters of pituitary adenomas recurrency -post-surgical complications of transsphenoidal surgery” completed.
2018	Primary Supervisor, Aggeliki Karapanagioti, MSc, Medical School, National and Kapodistrian University of Athens, “CHCHD2 expression in adrenal tumours”, completed.

JOURNAL PEER REVIEW EXPERIENCE

- **Editorial roles**

Associate Editor: Hormones, International Journal of Endocrinology and Metabolism (2022-present), Frontiers in Endocrinology(2023-present)

- **Peer review undertaken for scientific journals**

-Eur J Clin Invest (impact factor=3.078)
 -Cancers(impact factor=6.126)
 -Cancer Management and Research (impact factor=2.88)
 -European Journal of Clinical Investigation (impact factor=2.88)
 -International Journal of Endocrinology (impact factor=2.29)
 -Clinical Endocrinology (impact factor=5.9)
 -Endocrine Connections (IF =3.3)
 -Hormones (IF=3.3)
 -Biomedicines(IF=4.7)
 -Endocrine (IF=3.7)

OTHER LEADERSHIP POSITIONS

<i>Year</i>	<i>Description</i>
2019-present	Unit of Endocrinology of the First Department of Internal

	Medicine in Laikon hospital.
2019-present	Coordinator of the Rare Adrenal Diseases Center in Laikon Hospital, Greece and Sub-coordinator of the Rare Adrenal Diseases Center in Laikon Hospital, ENDO-ERN.

OTHER COMMITTEE EXPERIENCE

Year	Description
2024-present	Member of the Scientific Advisory Board of the NAPACA Working Group (ENSAT)

ACADEMIC EXPERTISE

- Adrenal diseases and rare adrenal disorders (clinical and basic research)
- Immunotherapy-induced endocrine-related disorders (clinical research)
- Neuroendocrine tumours

RESEARCH FOCUS

My research focuses on adrenal and pituitary disorders, adrenal tumorigenesis, endocrine oncology, and neuroendocrine tumors. I have a particular interest in immune-related endocrine toxicities, especially hypophysitis, and I actively participate in several ongoing clinical protocols in this field.

I am also responsible for the outpatient clinic for immunotherapy-induced endocrinopathies at Laikon General Hospital, with additional involvement in molecular endocrinology. My work integrates clinical and translational approaches, including miRNAs, metabolomics, proteomics, and molecular endocrinology, and has resulted in over 100 peer-reviewed publications.

PUBLICATIONS (n=105 peer-review articles in PubMed, h-index=32, citations=3119) (the most relevant)

- 1: Nowak E, Viëtor CL, Feelders RA, Hofland J, Araujo-Castro M, Ojeda CM, Pascual-Corrales E, Salama B, Bancos I, Sandooja R, Fassnacht M, Altieri B, Detomas M, Bobrowicz M, Ambroziak U, Gladka A, Giordano R, Bioletto F, Parasiliti-Caprino M, Torre EM, Rivas-Otero D, González-Vidal T, Ceccato F, Tizianel I, Torchio M, Palmieri S, Mangone A, Mantovani G, Chiodini I, Favero V, Prete A, Suntornlohanakul O, Morelli V, Chiodaroli M, Trofimiuk-Müldner M, Hubalewska-Dydejczyk A, Puglisi S, Reimondo G, Alexandraki KI, Spyroglou A, Falhammar H, Kłósowski P, Chrisoulidou A, Tabarin A, Loli P, **Angelousi A**, Pignatelli D, Hanzu F, Fuld S, Pamporaki C, Athimulam S, Quinkler M, Markou A, Puar T, Deutschbein T, Hoffmann VS, Reincke M. Effect of surgical versus conservative management on cardiovascular outcomes in patients with bilateral adrenal tumours and cortisol excess: an international, retrospective cohort study. *Lancet Diabetes Endocrinol.* 2026 Mar;14(3):202-215. doi: 10.1016/S2213-8587(25)00302-X. Epub 2026 Jan 21. PMID: 41579871.
- 2: Thanasoula F, Yavropoulou MP, Kyriakopoulos G, Papatheodorou A, Maltezos C, Maltezos K, Vasileiou V, Kassi E, Kaltsas G, **Angelousi A**. Clinicopathological data and the role of miRNA expression in patients with pheochromocytomas/paragangliomas. *Front Endocrinol (Lausanne).* 2025 Dec 4;16:1716806. doi: 10.3389/fendo.2025.1716806. PMID: 41427045; PMCID: PMC12711539.
- 3: **Angelousi A**, Asimakopoulou S, Bourgioti C, Anastasopoulou A, Kazanas S, Diamantopoulos P, Karabela A, Tasouli E, Mouloupoulos LA, Ziogas DC, Gogas H. Magnetic resonance imaging features of hypophysitis in patients with cancer treated with immune checkpoint inhibitors. *J Neuroendocrinol.* 2026

Jan;38(1):e70116. doi: 10.1111/jne.70116. Epub 2025 Nov 16. PMID: 41243162; PMCID: PMC12712373.

4: Mondin A, Barbot M, Ceccato F, Pereira AM, **Angelousi A**, Elenkova A, Zilaitiene B, Schalin-Jäntti C, De Herdt C, Kanaka-Gantenbein C, Maiter D, Gatto F, Johannsson G, Stochholm K, Bugalho MJ, Detomas M, Reincke M, Toumba M, Giordano R, Tsagarakis S, Webb SM, Biermasz NR, Scaroni C. European survey on metabolic and cardiovascular risk in Cushing syndrome. *J Endocrinol Invest*. 2025 Nov;48(11):2657-2670. doi: 10.1007/s40618-025-02663-9. Epub 2025 Sep 6. PMID: 40913679; PMCID: PMC12602549.

5: Spyroglou A, Konstantakou P, Minnetti M, Altieri B, Nowak E, Papalexis P, **Angelousi A**, Vasiliadi D, Kimpel O, Macut D, Tucci L, Donnarumma F, Di Dalmazi G, Papaioannou T, Isidori A, Reincke M, Konstadoulakis M, Mastorakos G, Kaltsas G, Alexandraki KI. Metabolic phenotype in non-aldosterone producing adrenal adenomas with co-existent polycystic ovary syndrome: a joint Ens@t project. *Endocrine*. 2025 Jul 30. doi: 10.1007/s12020-025-04369-7. Epub ahead of print. PMID: 40739376.

6: Binas DA, Betsi G, Economopoulos T, Mytareli C, Bourgioti C, Xekouki P, **Angelousi A**, Matsopoulos GK. A novel approach for classifying patients with adrenal tumors based on decision support systems and artificial intelligence. *Hormones (Athens)*. 2025 Jun 30. doi: 10.1007/s42000-025-00682-y. Epub ahead of print. PMID: 40586837.

7: **Angelousi A**. Response to the letter to "New developments and concepts in the diagnosis and management of diabetes insipidus (AVP-deficiency and resistance)" of Meric Coskun. *J Neuroendocrinol*. 2025 Jun 12:e70031. doi: 10.1111/jne.70031. Epub ahead of print. PMID: 40506837.

8: Kazanas S, Anastasopoulou A, Ziogas D, Gogas H, **Angelousi A**. An Extremely Rare Case of Immune Checkpoint Inhibitors-Related Hypoparathyroidism and a Critical Literature Review. *JCEM Case Rep*. 2025 May 12;3(6):luaf097. doi: 10.1210/jcemcr/luaf097. PMID: 40356787; PMCID: PMC12066411.

9: Tsorbatzoglou G, Thanasoula F, Mytareli C, Tasouli E, Smyrnis A, Kontzoglou K, Kaltsas G, **Angelousi A**. Cardiovascular events and biochemically negative paragangliomas: a systematic review. *J Hypertens*. 2025 Jul 1;43(7):1116-1125. doi: 10.1097/HJH.0000000000004026. Epub 2025 Apr 3. PMID: 40178226.

10: Catalano R, Nozza E, Altieri B, Esposito E, Croci GA, Barbieri AM, Treppiedi D, Di Bari S, Kimpel O, Detomas M, Tamburello M, Schauer MP, Herterich S, **Angelousi A**, Luconi M, Canu L, Nesi G, Hantel C, Sigala S, Landwehr LS, Di Dalmazi G, Cassinotti E, Baldari L, Palmieri S, Mangone A, Ferrante E, Ronchi CL, Mantovani G, Peverelli E. Emerging role of IGF1R and IR expression and localisation in adrenocortical carcinomas. *Cell Commun Signal*. 2025 Mar 4;23(1):119. doi: 10.1186/s12964-025-02115-0. PMID: 40038716; PMCID: PMC11877998.

11: Mytareli C, Kalotychou V, Lafioniatis A, Kaltsas G, Zografos GN, Markou A, Papanastasiou L, Fountas A, Vasilliadi DA, Kassi E, Mantzourani M, **Angelousi A**. Evaluation of microRNAs as liquid biopsy markers in adrenocortical tumors. *Front Endocrinol (Lausanne)*. 2025 Jan 30;16:1511520. doi: 10.3389/fendo.2025.1511520. PMID: 39950028; PMCID: PMC11821491.

- 12: **Angelousi A**, Kassi E, Kaltsas GA. Adrenocortical Carcinoma. 2025 Feb 9. In: Feingold KR, Ahmed SF, Anawalt B, Blackman MR, Boyce A, Chrousos G, Corpas E, de Herder WW, Dhatariya K, Dungan K, Hofland J, Kalra S, Kaltsas G, Kapoor N, Koch C, Kopp P, Korbonits M, Kovacs CS, Kuohung W, Laferrère B, Levy M, McGee EA, McLachlan R, Muzumdar R, Purnell J, Rey R, Sahay R, Shah AS, Singer F, Sperling MA, Stratakis CA, Trencé DL, Wilson DP, editors. Endotext [Internet]. South Dartmouth (MA): MDText.com, Inc.; 2000–. PMID: 25905162.
- 13: **Angelousi A**, Alexandraki K, Kassi E, Kaltsas G. Vaginal bleeding in women with ovarian neuroendocrine tumor metastases should not be overlooked. *Eur J Endocrinol*. 2024 Nov 27;191(6):R5-R7. doi: 10.1093/ajendo/lvae136. PMID: 39602245.
- 14: **Angelousi A**, Jouinot A, Bourgioti C, Tokmakidis P, Bertherat J, Kaltsas G. Transformation of a Benign Adrenocortical Adenoma to a Metastatic Adrenocortical Carcinoma Is Rare But It Happens. *JCEM Case Rep*. 2024 Jul 30;2(8):luae131. doi: 10.1210/jcemcr/luae131. PMID: 39081696; PMCID: PMC11288369.
- 15: Xekouki P, Venetsanaki V, Kyriakopoulos G, Alexandraki K, **Angelousi A**, Kaltsas G. Molecular Developments in Parasellar Tumors and Potential Therapeutic Implications. *Endocr Rev*. 2024 Nov 22;45(6):880-911. doi: 10.1210/endrev/bnae020. PMID: 39058900.
- 16: Sperling MA, **Angelousi A**, Yau M. Autoimmune Polyglandular Syndromes. 2024 Jul 21. In: Feingold KR, Ahmed SF, Anawalt B, Blackman MR, Boyce A, Chrousos G, Corpas E, de Herder WW, Dhatariya K, Dungan K, Hofland J, Kalra S, Kaltsas G, Kapoor N, Koch C, Kopp P, Korbonits M, Kovacs CS, Kuohung W, Laferrère B, Levy M, McGee EA, McLachlan R, Muzumdar R, Purnell J, Rey R, Sahay R, Shah AS, Singer F, Sperling MA, Stratakis CA, Trencé DL, Wilson DP, editors. Endotext [Internet]. South Dartmouth (MA): MDText.com, Inc.; 2000–. PMID: 25905375.
- 17: **Angelousi A**, Tzoulis P, Tsoli M, Chatzellis E, Koumarianou A, Kaltsas G. Immunotherapy for endocrine tumours: a clinician's perspective. *Endocr Relat Cancer*. 2024 Feb 12;31(4):e230296. doi: 10.1530/ERC-23-0296. PMID: 38235757.
- 18: Catalano R, Altieri B, Angelousi A, Arosio M, Bravi F, Canu L, Croci GA, Detomas M, Esposito E, Ferrante E, Ferrero S, Fuss CT, Kaltsas G, Kimpel O, Landwehr LS, Luconi M, Morelli V, Nesi G, Nozza E, Sbiera S, Serban AL, Ronchi CL, Mantovani G, Peverelli E. High Filamin A Expression in Adrenocortical Carcinomas Is Associated with a Favourable Tumour Behaviour: A European Multicentric Study. *Int J Mol Sci*. 2023 Nov 21;24(23):16573. doi: 10.3390/ijms242316573. PMID: 38068896; PMCID: PMC10706064.
- 19: Mytareli C, Athanasouli F, Andreadaki E, Thanasoula F, **Angelousi A**. Hair cortisol and endocannabinoid measurement in patients with adrenal incidentalomas: a case-control study. *Hormones (Athens)*. 2024 Mar;23(1):113-120. doi: 10.1007/s42000-023-00495-x. Epub 2023 Oct 4. PMID: 37792214.
- 20: Faucz FR, Horvath AD, Assié G, Almeida MQ, Szarek E, Boikos S, **Angelousi A**, Levy I, Maria AG, Chitnis A, Antonescu CR, Claus R, Bertherat J, Plass C, Eng C, Stratakis CA. Embryonic stem cell factor FOXD3 (Genesis) defects in gastrointestinal stromal tumors. *Endocr Relat Cancer*. 2023 Sep 11;30(10):e230067. doi: 10.1530/ERC-23-0067. PMID: 37578265; PMCID: PMC10564589.
- 21: Tsoli M, Koumarianou A, **Angelousi A**, Kaltsas G. Established and novel

circulating neuroendocrine tumor biomarkers for diagnostic, predictive and prognostic use. *Best Pract Res Clin Endocrinol Metab.* 2023 Sep;37(5):101785. doi: 10.1016/j.beem.2023.101785. Epub 2023 Jun 5. PMID: 37336711.

22. Karapanagioti A, Nasiri-Ansari N, Moustogiannis A, Trigas GC, Zografos G, Aggeli C, Kyriakopoulos G, Choreftaki T, Philippou A, Kaltsas G, Kassi E, **Angelousi A**. What is the role of CHCHD2 in adrenal tumourigenesis? *Endocrine.* 2023 Aug;81(2):357-367. doi: 10.1007/s12020-023-03393-9. Epub 2023 May 23. PMID: 37221428. j.jaad.2006.05.030. PMID: 16908371.

23. **Angelousi A**, Mytareli C, Xekouki P, Kassi E, Barkas K, Grossman A, Kaltsas G. Diabetes insipidus secondary to sellar/parasellar lesions. *J Neuroendocrinol.* 2021 Mar;33(3):e12954. doi: 10.1111/jne.12954. PMID: 33769630.

24. Tsoli M, Kaltsas G, **Angelousi A**, Alexandraki K, Randeva H, Kassi E. Managing Ipilimumab-Induced Hypophysitis: Challenges and Current Therapeutic Strategies. *Cancer Manag Res.* 2020 Oct 2;12:9551-9561.

25. **Angelousi A**, Alexandraki K, Tsoli M, Kaltsas G, Kassi E. Hypophysitis (Including IgG4 and Immunotherapy). *Neuroendocrinology.* 2020;110(9-10):822-835. doi: 10.1159/000506903. Epub 2020 Mar 4. PMID: 32126548.

26. **Angelousi A**, Peppas M, Chrisoulidou A, Alexandraki K, Berthon A, Fauch FR, Kassi E, Kaltsas G. Malignant Pheochromocytomas/Paragangliomas and Ectopic Hormonal Secretion: A Case Series and Review of the Literature. *Cancers (Basel).* 2019 May 24;11(5):724. doi: 10.3390/cancers11050724. PMID: 31137729; PMCID: PMC6563134.

27. **Angelousi A**, Cohen C, Sosa S, Danilowicz K, Papanastasiou L, Tsoli M, Pal A, Piaditis G, Grossman A, Kaltsas G. Clinical, Endocrine and Imaging Characteristics of Patients with Primary Hypophysitis. *Horm Metab Res.* 2018 Apr;50(4):296-302. doi: 10.1055/s-0044-101036.

28. **Angelousi A**, Chatzellis E, Kaltsas G. New Molecular, Biological, and Immunological Agents Inducing Hypophysitis. *Neuroendocrinology.* 2018;106(1):89-100. doi: 10.1159/000480086.

29. **Angelousi A**, Kassi E, Zografos G, Kaltsas G. Metastatic pheochromocytoma and paraganglioma. *Eur J Clin Invest.* 2015 Sep;45(9):986-97. doi: 10.1111/eci.12495. PMID: 26183460.