

Allegato B

“Procedura selettiva di chiamata per n. 1 posto di Ricercatore a tempo determinato in tenore track (RTT) presso il Dipartimento di Medicina Sperimentale, Facoltà di Medicina e Odontoiatria per il Settore concorsuale/Gruppo scientifico-disciplinare 06/MEDS-08, Settore scientifico-disciplinare MEDS-08/A, di cui al bando emanato con Decreto Rettore Università di Roma “La Sapienza” n. 1898/2024 del 30.07.2024 con avviso pubblicato sulla G.U. – IV serie speciale n. 63 in data 06/08/2024, codice concorso 2024RTTR040.”

EMILIA SBARDELLA

Curriculum Vitae

Place Rome

Date, 02/09/2024

Part I – General Information

Full Name	Emilia Sbardella
Place of Birth	Rome
Citizenship	Italian
Spoken Languages	Italian, English, French

Part II – Education

Type	Year	Institution	Notes (Degree, Experience,...)
University graduation	2010	“Sapienza” University of Rome	Graduation in Medicine and Surgery 110/110 with honors (27.09.2010) Research Thesis titled “ <i>Bone metabolism and mineral density in male HIV patients treated with HAART: morpho-functional correlations with the endocrine system</i> ” Supervisor: Illustrious Professor Vincenzo Bonifacio
Post-graduate studies	2015-2016	Oxford University, Churchill Hospital, Oxford, UK	One year Research Fellowship in Endocrinology, Diabetes and Metabolism at OCDEM: Oxford Centre for Diabetes Endocrinology and Metabolism focusing on pituitary and adrenal tumors, rare diseases, endocrine oncology. Tutor: Prof Ashley B. Grossman
PhD	2019	“Sapienza” University of Rome, Dpt. of Experimental Medicine	Ph.D in Endocrinology, Andrology and Metabolism (XXXII cicle) (02/12/2019) Research Thesis titled: “ <i>The endocrine system in the cancer patient: diagnostic challenges, side effects of immunotherapy and follow-up management</i> ” Supervisor: Illustrious Professor Andrea M. Isidori

Specialty	2016	"Sapienza" University of Rome, Dpt. of Experimental Medicine Coordinator Professor Andrea Lenzi	Post Graduation (Residency) in Endocrinology and Metabolic Disorders (07.07.2016). Final mark 70/70 with honors Research Thesis titled: "Novel diagnostic methodologies in complex pituitary and adrenal diseases: imaging aspects, basal and dynamic function tests and genetic screening." Supervisor: Illustrious Professor Andrea M. Isidori
Licensure 01	2011	"Ordine Provinciale di Roma dei Medici Chirurghi e degli Odontoiatri"	Registration to Italian's Medical Board, position n. M58755 License to the Practice of Doctor

Part III – Appointments

IIIA – Academic Appointments

Start	End	Institution	Position
01/04/2020	31/03/2023	"Sapienza" University of Rome Department of Experimental Medicine	Researcher (L.240/10 type A) in Endocrinology (MED13)
01/04/2024	Present	"Sapienza" University of Rome Department of Experimental Medicine	Extension of the Researcher contract (L.240/10 type A) in Endocrinology (MED13)
2020	Present	"Sapienza" University of Rome	Teaching activities as a Tutor in the PhD in Endocrinology, Andrology and Metabolism
2020	Present	"Sapienza" University of Rome Department of Experimental Medicine	Co-supervisor of Degree Theses of medical students in Medicine and Surgery

IIIB – Other Appointments

Start	End	Institution	Position
2021	Present	Italian Society of Endocrinology (S.I.E.)	Member of Scientific Commission on Guidelines
2018	2020	Italian Society of Andrology and Sexual Medicine (S.I.A.M.S.)	Member of Scientific Commission on Guidelines
2018	2020	Italian Society of Andrology and Sexual Medicine (S.I.A.M.S.)	Member of Scientific Commission on Endocrinology and Female Sexuality
2022	Present	Policlinico Umberto I of Rome U.O.C. SMIC08 Endocrinology, Metabolic Diseases and Andrology Unit	Health care and research activities for the study: "Cellular, molecular, radiological and clinical determinants of skeletal fragility in patients with acromegaly: the role of inflammation and GH-lowering medical therapies. A cross-sectional and prospective study." PRIN 2022 PNRR Project code: P2022S9M93 - CUP: B53D23030820001. Principal Investigator.

2022	Present	Policlinico Umberto I of Rome, "Project for women's health and well-being: personalized prevention and treatment paths" at Palazzo Baleani in Rome	Endocrinological prevention visits and care of women of all ages (from adolescence to geriatric age) with targeted therapeutic paths and specific treatments
2021	Present	Policlinico Umberto I of Rome, DAI in Internal Medicine, Endocrine-Metabolic Sciences and Infectious Diseases	Doctor on call in internal medicine, immunology, rheumatology wards
2020	2023	Policlinico Umberto I of Rome U.O.C. SMIC08 Endocrinology, Metabolic Diseases and Andrology Unit	Health care and research activities for the study: " <i>Multilevel machine learning of toxicogenomic, molecular, endocrine, genotoxic and transgenerational effects of air pollution on reproduction</i> ", settore LS2; Coordinatore Prof. M. Simoni, PI Prof. Carlotta Pozza PRIN 2017 - prot. 2017tk7z8l. <u>Participant in the research project</u>
2020	Present	Policlinico Umberto I of Rome U.O.C. SMIC08 Endocrinology, Metabolic Diseases and Andrology Unit	Health care and research activities for the study: " <i>Neuroendocrine mechanisms in adiposity: an integrated approach to the characterization of potential pharmacological novel targets based on experimental and clinical models</i> " – PRIN 2020 - Prot. 2020FYCCE3. <u>Head of the Research Unit – Investigator.</u>
2020	June 2024	Policlinico Umberto I of Rome U.O.C. SMIC08 Endocrinology, Metabolic Diseases and Andrology Unit	Health care and research activities for the study: " <i>Programmed cell death protein 1 expression on peripheral blood mononuclear cells and cytokines assessment in Cushing's Syndrome</i> " Protocol number RP120172B80D76D7. "Sapienza" Project- <u>Principal Investigator</u>
2018	2023	Policlinico Umberto I of Rome U.O.C. SMIC08 Endocrinology, Metabolic Diseases and Andrology Unit	Health care and research activities for the study: " <i>Morpho-functional endocrinological and immunological EffectS of Immune checkpoint inhibitorS (MIMESIS) a longitudinal prospective study</i> " (CE 4946). <u>Participant in the research project</u>
2016	Present	Policlinico Umberto I of Rome U.O.C. SMIC08 Endocrinology, Metabolic Diseases and Andrology Unit	Outpatient, day hospital and instrumental diagnostic care activities for research purposes (integrated management and follow-up of patients with pituitary and adrenal diseases; cancer patients showing severe endocrine side effects; rare diseases, adolescent patients suffering from endocrine-andrological diseases ; thyroid ultrasound and ultrasound-assisted fine needle aspiration of thyroid nodules, parathyroid glands, lymphadenopathies; integrated management and follow-up of thyroid tumors).

2018	2020	Engioi Lazio (Young Endocrinology in Italy - Lazio)	Coordination and updating activities between endocrinology schools in the Lazio region.
2022	Present	Journal of Personalized Medicine	Guest Editor of the Special Issue "Endocrine Autoimmune Diseases: Pathogenesis and Personalized Therapy" in the Journal of Personalized Medicine
2023	Present	"Sapienza" University of Rome, Department of Experimental Medicine	Member of the team focusing on organizing activities of young researchers.

Part IV – Teaching experience

Year	Institution	Lecture/Course
2020 Present	"Sapienza" University of Rome	LECTURER in Endocrinology within the integrated course "Integrated diagnostic pathways" - Degree Course in Biomedical laboratory techniques "A"
2022 Present	"Sapienza" University of Rome	LECTURER in Endocrinology within the integrated course "Prevention in clinical and general medical areas" - Degree Course in Health care
2023 Present	"Sapienza" University of Rome	LECTURER in Endocrinology within the Degree Course in "Management of Gastronomic Sciences for Well-being"
2022 Present	"Sapienza" University of Rome	LECTURER in Post Graduate Training (Residency) in Endocrinology, Andrology and Metabolism
2021 Present	"Sapienza" University of Rome	Teaching activities as a Tutor in the PhD in Endocrinology, Andrology and Metabolism
2020 Present	"Sapienza" University of Rome	LECTURER Second-level (Post-graduate) Master in Rare Diseases

Part V - Society memberships, Awards and Honors

Year	Title
2018	Best Poster - Italian Society of Food Science (S.I.S.A.)
Since 2011	Membership - Italian Society of Endocrinology (S.I.E.)
Since 2011	Membership - Italian Society of Andrology and Sexual Medicine (S.I.A.M.S.)
Since 2016	Membership – European Society of Endocrinology (E.S.E.)
Since 2016	Membership – European Neuroendocrine Association (E.N.E.A.)

Part VI - Funding Information [grants as PI-principal investigator or I-investigator]

Year	Title	Program	Grant value
2023	Principal Investigator – "Cellular, molecular, radiological and clinical"	PRIN 2022 PNRR Ministry of University and Research	

	<i>determinants of skeletal fragility in patients with acromegaly: the role of inflammation and GH-lowering medical therapies. A cross-sectional and prospective study." Project code: P2022S9M93 - CUP: B53D23030820001.</i>	
2020	Head of Unit – Investigator – "Neuroendocrine mechanisms in adiposity: an integrated approach to the characterization of potential pharmacological novel targets based on experimental and clinical models" - Prot. 2020FYCCE3	PRIN 2020 Ministry of University and Research
2020	Principal Investigator – "Programmed cell death protein 1 expression on peripheral blood mononuclear cells and cytokines assessment in Cushing's Syndrome" Protocol number RP120172B80D76D7.	Bando Ateneo – "Sapienza" University of Rome

Part VIIa – Research Activities

Keywords	Brief Description
Pituitary	Dr Emilia Sbardella is a Researcher specialized in Endocrinology. Her scientific activity encompasses research and contributions in the fields of hypotamic-pituitary-adrenal axis diseases in the adulthood and in the adolescence and the endocrine oncology. Dr. Emilia Sbardella deals with research in pituitary and adrenal disease; in particular she carried out national and international researches (especially in collaboration with OCDEM: Oxford Centre for Diabetes Endocrinology and Metabolism of Oxford University) on Cushing disease, Acromegaly, GH deficit, adrenal incidentalomas, pheochromocitomas. On these topics she focused on finding and analysing novel diagnostic methodologies in complex pituitary and adrenal diseases merging imaging analysis, basal and dynamic function tests and genetic screening. Moreover she focused on pituitary diseases in the transition age between the pediatric age and the adulthood taking care of patients and organizing international congresses and coordinating international work groups leading to different publications on this topic. She also deals with research analysing endocrine system in cancer patients, focusing on thyroid morphology and function in patients treated with cancer treatment and analysing endocrine side effects of immunotherapy (immune checkpoint inhibitors), evaluating pituitary, adrenal, thyroid, metabolic and immune functions finding some predictive markers of cancer treatment response.
Adrenal	
Adolescence	
GH deficit	
Endocrine oncology	
Rare diseases	

Part VIIb– National and International Collaboration

- Oxford University - OCDEM: Oxford Centre for Diabetes Endocrinology and Metabolism of Oxford University, Churchill Hospital, Oxford
- St. Bartholomew's Hospital, Queen Mary University of London, London, UK
- University of Birmingham - Institute of Metabolism and Systems Research; Queen Elizabeth Hospital Birmingham
- Cattolica University of Rome, Department of Translational Medicine and Surgery of Cattolica University of Rome – Gemelli Hospital
- IRCSS San Raffaele Hospital, Milan, Institute of Endocrine and Metabolic Sciences, Università Vita-Salute San Raffaele, Milan, Italy
- Federico II University of Naples, Department of Endocrinology, Italy

Part VIIc - Reviewer for National and International Journals
 Reviewer of indexed international journals: Journal of Endocrinological Investigation, Frontiers in Endocrinology, Endocrine, Journal of Clinical Endocrinology and Metabolism.

Part VIId – Activities of Third Mission

March- September 2017: Participant in the Project: "*Health promotion in the third millennium: Facebook, social gaming and promotion of healthy lifestyles among adolescents*" CUP I85I15002490001. Information/educational meetings with school staff and students and acquisition and processing of data collected through the distribution of questionnaires in the secondary schools participating in the project.

July 2018 – January 2019: Participant in the Project: "*Prevention of young male reproductive health: development of an andrological network model*" CUP H76G16000280001. Application of primary and secondary prevention strategies aimed at the male population and management of email services for adolescents and general practitioners and local doctors

4-17 October 2021, 9-10 June 2023, 7- 8 June 2024: Participant in the Project: "Padel and Health" - "Sapienza" University of Rome - Policlinico Umberto I of Rome - Prevention and awareness in favor of citizens' health; free prevention endocrinological visits.

17/02/2024: Information meeting at Palazzo Baleani for patients and patient associations within the scope of the "*Project for women's health and well-being: personalized prevention and treatment paths*" of Policlinico Umberto I of Rome - Speaker on "focus on endocrine diseases in women" with patients and the patient's association: FEDIOS, AM.A.TI, LOTUS FLOWER PCOS, AMICI OBESI regarding osteoporosis, thyroid diseases, polycystic ovary syndrome, obesity.

2016-today Clinical Trial Study Involvement:

- The Circadian Rhythm in CusHing SyndrOme in Active Phase and dUring RemiSSion (TheHOURS) NCT03343470 as Sub-Investigator
- Clinical Study on Circadian Genes Dysregulation in Patients With Glucocorticoid Disorders (CHROnOS) NCT04374721 as Sub-Investigator
- Evaluation of iMmune Function in Post-surgical and AuToimmune HYpoparathyroidism (EMPATHY) NCT04059380 as Sub-Investigator
- Changes in the Hypothalamic-pituitary Region of Patients With Metabolic Syndrome and Obesity (CHIASM) NCT03458533 as Sub-Investigator
- Dual RElease Hydrocortisone Versus conventionAl Glucocorticoid replaceMent Therapy in Hypocortisolism (DREAM) (DREAM) NCT02277587 as Sub-Investigator
- Morpho-functional endocrinological and iMmunological Effects of Immune checkpoint inhibitorS (MIMESIS) a longitudinal prospective study (CE 4946).
- PRecisiOn MEDicine to Target Frailty of Endocrine-metabolic Origin (PROMETEO) NCT04856683
- PegvisOMant and the Immune SystEm (PROMISE) NCT05069324 as Sub-Investigator

Part VIII – Summary of Scientific Achievements

Product type	Number	Data Base	Start	End
Papers [international]	60	Pubmed - Scopus	2010	2024
Papers [national]				
Books [scientific]	3	Cortisol Metabolism as a Regulator of the Tissue-Specific Glucocorticoid Action, in The Hypothalamic-Pituitary-		

<p>Books [teaching]</p>	<p>1</p>	<p><i>Adrenal Axis in Health and Disease.</i> Authors: Sbardella, E., Tomlinson, J.W. Edited by: Springer, Cham. 2017</p> <p><i>"Beyond Bone: Infectious Diseases and Immunity in Parathyroid Disorders"</i> Authors: Hasenmajer, V., Puliani, G., Minnetti, M., Sbardella E., Mastrianni C.M., Isidori A.M., Gianfrilli D. Edited by: Advances in Experimental Medicine and Biology, 2022, 1369, pp. 17–32</p> <p><i>"Hydrosaline Alterations in Cushing Disease".</i> Authors: De Alcubierre, D., Sbardella, E., Isidori, A.M. Edited by: Endocrinology (Switzerland), 2023, Part F1567</p> <p><i>"Diseases of the neurohypophysis and SIADH"</i> in Endocrinology Manual – Authors: Sbardella E., Isidori A.M. Edited by: Carocci - Faber</p>
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Total Impact factor (IF relative to the publication year, from InCites JCR)	315,747
Average Impact Factor (IF relative to the publication year, from InCites JCR)	5,262
Total Citations (Scopus)	1769
Average Citations per Product	29,483
Hirsch (H) index (Scopus)	25

Part IX– 12 Selected Publications

List of the publications selected for the evaluation. For each publication report title, authors, reference data, journal IF (if applicable), citations, press/media release (if any).

	List of the publications selected for the evaluation	Authorship	IF * relative to the publication year	Cited by Scopus°
1	<p>Feola T, Pirchio RS, Puliani G, Pofi R, Crocco M, Sada V, Sesti F, Verdecchia F, Gianfrilli D, Appeteccchia M, Di Iorgi N, Jaffrain-Rea ML, Pivonello R, Isidori AM, Grossman AB, Sbardella E; TALENT group <i>Sellar and parasellar lesions in the transition age: a retrospective Italian multi-centre study.</i> Journal of Endocrinological Investigation, 2023 Jan;46(1):181-188.</p>	Last and Corresponding Author	5.467	3
2	<p>Tenuta M, Pandozzi C, Sciarra F, Campolo F, Gelibter AJ, Sirgiovanni G, Cortesi E, Lenzi A, Isidori AM, Sbardella E*, Venneri MA*. <i>Circulating Natural Killer Cells as Prognostic Value for Non-Small-Cell Lung Cancer Patients Treated with</i></p>	Shared senior Authorship and	4.5	5

	<i>Immune Checkpoint Inhibitors: Correlation with Sarcopenia.</i> Cancers (Basel). 2023 Jul 12;15(14):3592. *Venneri MA. and Sbardella E. equally contributed to this work	cocorresponding Authorship		
3	Hamblin R, Vardon A, Akpalu J, Tampourlou M, Spiliotis I, Sbardella E , Lynch J, Shankaran V, Mavilakandy A, Gagliardi I, Meade S, Hobbs C, Cameron A, Levy MJ, Ayuk J, Grossman A, Ambrosio MR, Zatelli MC, Reddy N, Bradley K, Murray RD, Pal A, Karavitaki N. <i>Risk of second brain tumour after radiotherapy for pituitary adenoma or craniopharyngioma: a retrospective, multicentre, cohort study of 3679 patients with long-term imaging surveillance.</i> Lancet Diabetes Endocrinology 2022 Aug;10(8):581-588.		44.867	18
4	Tenuta M, Gelibter A, Pandozzi C, Sirgiovanni G, Campolo F, Venneri MA, Caponnetto S, Cortesi E, Marchetti P, Isidori AM, Sbardella E . <i>Impact of Sarcopenia and Inflammation on Patients with Advanced Non-Small Cell Lung Cancer (NCSCL) Treated with Immune Checkpoint Inhibitors (ICIs): A Prospective Study.</i> Cancers (Basel). 2021 Dec 17;13(24):6355.	Last and Corresponding Author	6.575	17
5	Sbardella E , Maunsell Z, May CJH, Tadman M, James T, Jafar-Mohammadi B, Isidori AM, Grossman AB, Shine B. <i>Random 'spot' urinary metanephrenes compared with 24-h-urinary and plasma results in phaeochromocytomas and paragangliomas.</i> European Journal of Endocrinology, 2020 Aug;183(2):129-139.	First Author	6.664	11
6	Sbardella E , Minnelli M, D'Aluisio D, Rizza L, Di Giorgio MR, Vinci F, Pofi R, Giannetta E, Venneri MA, Vestri A, Morelli S, Lenzi A, Isidori AM. <i>Cardiovascular features of possible autonomous cortisol secretion in patients with adrenal incidentalomas.</i> European Journal of Endocrinology, 2018, May, 178(5), pp. 501-511.	First Author	5.107	51
7	Isidori, A.M., Venneri, M.A., Graziadio, C., Simeoli, C., Fiore, D., Hasenmajer, V., Sbardella, E. , Gianfrilli, D., Pozza, C., Pasqualetti, P., Morrone, S., Santoni, A., Naro, F., Colao, A., Pivonello, R., Lenzi, A. <i>Effect of once-daily, modified-release hydrocortisone versus standard glucocorticoid therapy on metabolism and innate immunity in patients with adrenal insufficiency (DREAM): a single-blind, randomised controlled trial.</i> The Lancet Diabetes and Endocrinology, 2018, Mar 6 (3), pp. 173-185.		24.540	158
8	Sbardella E , Cranston T, Isidori AM, Shine B, Pal A, Jafar-Mohammadi B, Sadler G, Mihai R, Grossman AB. <i>Routine genetic screening with a multi-gene panel in patients with pheochromocytomas.</i> Endocrine. 2018, Jan;59(1), pp. 175-182.	First Author	3.296	28
9	Sbardella E , Isidori AM, Woods CP, Argese N, Tomlinson JW, Shine B, Jafar-Mohammadi B, Grossman AB.	First Author	3.077	62

	<i>Baseline morning cortisol level as a predictor of pituitary-adrenal reserve: a comparison across three assays.</i> Clinical Endocrinology (Oxf). 2017 Feb;86(2), pp. 177-184.			
10	Sbardella E. , Joseph RN., Jafar-Mohammadi B., Isidori A.M., Cudlip S., Grossman AB. <i>Pituitary stalk thickening: the role of an innovative MRI imaging analysis which may assist in determining clinical management.</i> European Journal of Endocrinology, 2016 Oct; 175(4), pp. 255-63.	First Author	4.101	28
11	Sbardella E , Pozza C, Isidori AM, Grossman AB. <i>ENDOCRINOLOGY AND ADOLESCENCE: Dealing with transition in young patients with pituitary disorders.</i> European Journal of Endocrinology. 2019, Jul 1 181 (4), pp. R155-R171	First Author	5.107	28
12	Sbardella E , Grossman AB. <i>Pheochromocytoma: An approach to diagnosis.</i> Best Practice Research Clinical Endocrinology Metabolism. 2020 Mar;34(2):101346.	First Author	3.808	47

Part X– Total list of publications

	Total list of publications	IF * relative to the publication year
1	Bonaventura I, Tomaselli A, Angelini F, Ferrari D, De Alcubierre D, Hasenmajer V, Sbardella E , Cozzolino A, Paganini AM, Isidori AM, Minnetti M, Pofi R. <i>Predicting postoperative hypocortisolism in patients with non-aldosterone-producing adrenocortical adenoma: a retrospective single-centre study.</i> Journal of Endocrinological Investigation, 2024 Jul;47(7):1751-1762.	5.467
2	Sada V, Puliani G, Feola T, Pirchio R, Pofi R, Sesti F, De Alcubierre D, Amodeo ME, D'Aniello F, Vincenzi L, Gianfrilli D, Isidori AM, Grossman AB, Sbardella E ; TALENT group. <i>Tall stature and gigantism in transition age: clinical and genetic aspects-a literature review and recommendations.</i> Journal of Endocrinological Investigation, 2024 Apr;47(4):777-793.	5.467
3	Hasenmajer V, Ferrari D, De Alcubierre D, Sada V, Puliani G, Bonaventura I, Minnetti M, Tomaselli A, Pofi R, Sbardella E , Cozzolino A, Gianfrilli D, Isidori AM. <i>Effects of Dual-Release Hydrocortisone on Bone Metabolism in Primary and Secondary Adrenal Insufficiency: A 6-Year Study.</i> Journal of the Endocrine Society. 2023 Dec 6;8(1):bvad15.	3.0
4	Carlomagno F, Minnetti M, Angelini F, Pofi R, Sbardella E , Spaziani M, Aureli A, Anzuini A, Paparella R, Tarani L, Porcelli T, De Stefano MA, Pozza C, Gianfrilli D, Isidori AM. <i>Altered Thyroid Feedback Loop in Klinefelter Syndrome: From Infancy Through the Transition to Adulthood.</i> Journal of Clinical Endocrinology and Metabolism. 2023 Oct 18;108(11):e1329-e1340.	5.0

5	Puliani G, Sbardella E , Cozzolino A, Sada V, Tozzi R, Andreoli C, Fiorelli M, Di Biasi C, Corallino D, Balla A, Paganini AM, Venneri MA, Lenzi A, Lubrano C, Isidori AM. <i>Pituitary T1 signal intensity at magnetic resonance imaging is reduced in patients with obesity: results from the CHIASM study.</i> International Journal of Obesity (Lond). 2023 Oct;47(10):1027.	4.2
6	Tenuta M, Pandozzi C, Sciarra F, Campolo F, Gelibter AJ, Sirgiovanni G, Cortesi E, Lenzi A, Isidori AM, Sbardella E , Venneri MA. <i>Circulating Natural Killer Cells as Prognostic Value for Non-Small-Cell Lung Cancer Patients Treated with Immune Checkpoint Inhibitors: Correlation with Sarcopenia.</i> Cancers (Basel). 2023 Jul 12;15(14):3592.	4.5
7	De Alcubierre D, Puliani G, Cozzolino A, Hasenmajer V, Minnetti M, Sada V, Martines V, Zaccagnino A, Ruggeri AG, Pofi R, Sbardella E , Venneri MA. <i>Pituitary adenoma consistency affects postoperative hormone function: a retrospective study.</i> BMC Endocrine Disorders. 2023 Apr 26;23(1):92.	2.8
8	Feola T, Pirchio RS, Puliani G, Pofi R, Crocco M, Sada V, Sesti F, Verdecchia F, Gianfrilli D, Appeteccchia M, Di Iorgi N, Jaffrain-Rea ML, Pivonello R, Isidori AM, Grossman AB, Sbardella E ; TALENT group <i>Sellar and parasellar lesions in the transition age: a retrospective Italian multicentre study.</i> Journal of Endocrinological Investigation, 2023 Jan;46(1):181-188.	5.467
9	Minnetti M, Hasenmajer V, Sbardella E , Angelini F, Simeoli C, Di Paola N, Cozzolino A, Pivonello C, De Alcubierre D, Chiloiro S, Baldelli R, De Marinis L, Pivonello R, Pofi R, Isidori AM. <i>Susceptibility and characteristics of infections in patients with glucocorticoid excess or insufficiency: the ICARO tool.</i> European Journal of Endocrinol. 2022 Oct 13;187(5):719-731.	6.558
10	Chiloiro S, Costa D, Lauretta R, Mercuri V, Sbardella E , Samperi I, Appeteccchia M, Bianchi A. <i>Partial response to first generation SSA guides the choice and predict the outcome of second line therapy in acromegaly.</i> Chiloiro S, Costa D, Lauretta R, Mercuri V, Sbardella E, Samperi I, Appeteccchia M, Bianchi A. Endocrine. 2022 Nov;78(2):343-353.	3.925
11	Hamblin R, Vardon A, Akpalu J, Tampourlou M, Spiliotis I, Sbardella E , Lynch J, Shankaran V, Mavilakandy A, Gagliardi I, Meade S, Hobbs C, Cameron A, Levy MJ, Ayuk J, Grossman A, Ambrosio MR, Zatelli MC, Reddy N, Bradley K, Murray RD, Pal A, Karavitaki N. <i>Risk of second brain tumour after radiotherapy for pituitary adenoma or craniopharyngioma: a retrospective, multicentre, cohort study of 3679 patients with long-term imaging surveillance.</i> Lancet Diabetes Endocrinology 2022 Aug;10(8):581-588.	44.867
12	Ferlin A, Calogero AE, Krausz C, Lombardo F, Paoli D, Rago R, Scarica C, Simoni M, Foresta C, Rochira V, Sbardella E , Francavilla S, Corona G. <i>Management of male factor infertility: position statement from the Italian Society of Andrology and Sexual Medicine (SIAMS) : Endorsing Organization: Italian Society of Embryology, Reproduction, and Research (SIERR).</i> Journal of Endocrinological Investigation, 2022 May;45(5):1085-1113.	5.467
13	Muscogiuri G, Barrea L, Campolo F, Sbardella E , Sciammarella C, Tarsitano MG, Bottiglieri F, Colao A, Faggiano A. <i>Ketogenic diet: a tool for the management of neuroendocrine neoplasms? NIKE.</i> Critical Reviews in Food Science and Nutrition 2022; 62 (4): 1035-1045	10.2
14	Tenuta M, Gelibter A, Pandozzi C, Sirgiovanni G, Campolo F, Venneri MA, Caponnetto S, Cortesi E, Marchetti P, Isidori AM, Sbardella E . <i>Impact of Sarcopenia and Inflammation on Patients with Advanced Non-Small Cell Lung Cancer (NCSCL) Treated with Immune Checkpoint Inhibitors (ICIs): A Prospective Study.</i> Cancers (Basel). 2021 Dec 17;13(24):6355.	6.575
15	Spaziani M, Lecis C, Tarantino C, Sbardella E , Pozza C, Gianfrilli D. <i>The role of scrotal ultrasonography from infancy to puberty.</i> Andrology. 2021 Sep;9(5):1306-1321.	4.456

16	Vitale G, Dicitore A, Barrea L, Sbardella E , Razzore P, Campione S, Faggiano A, Colao A; NIKE; Albertelli M, Altieri B, Bottiglieri F, De Cicco F, Di Molfetta S, Fanciulli G, Feola T, Ferone D, Ferràù F, Gallo M, Giannetta E, Grillo F, Grossrubatscher E, Guadagno E, Guarnotta V, Isidori AM, Lania A, Lenzi A, Calzo FL, Malandrino P, Messina E, Modica R, Muscogiuri G, Pes L, Pizza G, Pofi R, Puliani G, Rainone C, Rizza L, Rubino M, Ruggieri RM, Sesti F, Venneri MA, Zatelli MC. <i>From microbiota toward gastro-enteropancreatic neuroendocrine neoplasms: Are we on the highway to hell?</i> Reviews in Endocrine and Metabolic Disorders, 2021 Sep;22(3):511-525.	9.306
17	Hasenmajer V, Bonaventura I, Minnetti M, Sada V, Sbardella E , Isidori AM. <i>Non-Canonical Effects of ACTH: Insights Into Adrenal Insufficiency.</i> Front Endocrinol (Lausanne). 2021 Aug 19;12:701263.	6.055
18	Sbardella E , Puliani G, Feola T, Pofi R, Pirchio R, Sesti F, Verdecchia F, Gianfrilli D, Moffat D, Isidori AM, Grossman AB; Talent group. <i>A clinical approach to parasellar lesions in the transition age.</i> Journal of Neuroendocrinology. 2021 Jun;33(6):e12995.	3.870
19	Puliani G, Hasenmajer V, Sciarra F, Barbagallo F, Sbardella E , Pofi R, Gianfrilli D, Romagnoli E, Venneri MA, Isidori AM. <i>Impaired Immune Function in Patients With Chronic Postsurgical Hypoparathyroidism: Results of the EMPATHY Study.</i> Journal of Clinical Endocrinology and Metabolism 2021 Apr 23;106(5):e2215-e2227.	6.134
20	Spaziani M, Tarantino C, Tahani N, Gianfrilli D, Sbardella E , Isidori AM, Lenzi A, Radicioni AF. Clinical, Diagnostic, and Therapeutic Aspects of Growth Hormone Deficiency During the Transition Period: Review of the Literature. Front Endocrinol (Lausanne). 2021 Feb 24;12:634288.	6.055
21	Spaziani M, Tarantino C, Tahani N, Gianfrilli D, Sbardella E , Lenzi A, Radicioni AF. <i>Hypothalamo-Pituitary axis and puberty.</i> Molecular and Cellular Endocrinology. 2021 Jan 15;520:111094.	4.369
22	Negri M, Pivonello C, Simeoli C, Di Gennaro G, Venneri MA, Sciarra F, Ferrigno R, de Angelis C, Sbardella E , De Martino MC, Colao A, Isidori AM, Pivonello R. <i>Cortisol Circadian Rhythm and Insulin Resistance in Muscle: Effect of Dosing and Timing of Hydrocortisone Exposure on Insulin Sensitivity in Synchronized Muscle Cells.</i> Neuroendocrinology. 2021;111(10):1005-1028.	5.135
23	Tenuta M, Carlomagno F, Cangiano B, Kanakis G, Pozza C, Sbardella E , Isidori AM, Krausz C, Gianfrilli D. <i>Somatotropic-Testicular Axis: A crosstalk between GH/IGF-I and gonadal hormones during development, transition, and adult age.</i> Andrology. 2021 Jan;9(1):168-184.	4.456
24	Hasenmajer V, Sbardella E , Sciarra F, Minnetti M, Isidori AM, Venneri MA. <i>The Immune System in Cushing's Syndrome.</i> Trends Endocrinol Metab. 2020 Sep;31(9):655-669.	12.015
25	Sbardella E , Crocco M, Feola T, Papa F, Puliani G, Gianfrilli D, Isidori AM, Grossman AB. <i>GH deficiency in cancer survivors in the transition age: diagnosis and therapy.</i> Pituitary. 2020 Aug;23(4):432-456.	4.107
26	Sbardella E , Maunsell Z, May CJH, Tadman M, James T, Jafar-Mohammadi B, Isidori AM, Grossman AB, Shine B. <i>Random 'spot' urinary metanephrenes compared with 24-h-urinary and plasma results in phaeochromocytomas and paragangliomas.</i> European Journal of Endocrinology, 2020 Aug;183(2):129-139.	6.664
27	Isidori AM, Arnaldi G, Boscaro M, Falorni A, Giordano C, Giordano R, Pivonello R, Pofi R, Hasenmajer V, Venneri MA, Sbardella E, Simeoli C, Scaroni C, Lenzi A. <i>COVID-19 infection and glucocorticoids: update from the Italian Society of Endocrinology Expert Opinion on steroid replacement in adrenal insufficiency.</i> Journal of Endocrinological Investigation, 2020 Aug;43(8):1141-1147.	4.256

28	Cozzolino A, Pozza C, Pofi R, Sbardella E , Faggiano A, Isidori AM, Giannetta E, Pernazza A, Rullo E, Ascoli V, Lenzi A, Gianfrilli D. <i>Predictors of malignancy in high-risk indeterminate (TIR3B) cytopathology thyroid nodules.</i> Journal of Endocrinological Investigation, 2020 Aug;43(8):1115-1123.	4.256
29	Pozza C, Sesti F, Di Dato C, Sbardella E , Pofi R, Schiavi F, Bonifacio V, Isidori AM, Faggiano A, Lenzi A, Giannetta E. <i>A Novel MAX Gene Mutation Variant in a Patient With Multiple and "Composite" Neuroendocrine-Neuroblastic Tumors.</i> Front Endocrinol (Lausanne). 2020 May 19;11:234.	5.555
30	Isidori AM, Arnaldi G, Boscaro M, Falorni A, Giordano C, Giordano R, Pivonello R, Pozza C, Sbardella E, Simeoli C, Scaroni C, Lenzi A. <i>Towards the tailoring of glucocorticoid replacement in adrenal insufficiency: the Italian Society of Endocrinology Expert Opinion.. Italian Society of Endocrinology.</i> Journal of Endocrinological Investigation, 2020 May;43(5):683-696.	4.256
31	Sbardella E, Minnetti M, Pofi R, Cozzolino A, Greco E, Gianfrilli D, Isidori AM. <i>Late Effects of Parasellar Lesion Treatment: Hypogonadism and Infertility.</i> Neuroendocrinology. 2020;110(9-10):868-881.	4.914
32	Minnetti M, Caiulo S, Ferrigno R, Baldini-Ferroli B, Bottaro G, Gianfrilli D, Sbardella E , De Martino MC, Savage MO. <i>Abnormal linear growth in paediatric adrenal diseases: Pathogenesis, prevalence and management</i> (2020) Clinical Endocrinology (Oxford), Feb; 92 (2), pp. 98-108	2.897
33	Sbardella E , Tenuta M, Sirgiovanni G, Gianfrilli D, Pozza C, Venneri MA, Cortesi E, Marchetti P, Lenzi A, Gelibter AJ, Isidori AM. <i>Thyroid disorders in programmed death 1 inhibitor-treated patients: Is previous therapy with tyrosine kinase inhibitors a predisposing factor?</i> Clinical Endocrinology (Oxf). 2020 Mar;92(3):258-265.	2.897
34	Rizza, L.* , Sbardella, E.* , Gianfrilli, D., Lauretta, R., Tenuta, M., Del Bene, G., Longo, F., Faggiano, A., Lenzi, A., Giannetta, E., Pozza, C. <i>Thyroid profile during the alternative Sunitinib dosing 2/1 schedule in metastatic renal cell carcinoma</i> (2019) Endocrine. 2020 Mar;67(3):597-604 Rizza, L.* and Sbardella, E.* equally contributed to this work	3.296
35	Balla A, Ortenzi M, Palmieri L, Corallino D, Meoli F, Ursi P, Puliani G, Sbardella E , Isidori AM, Guerrieri M, Quaresima S, Paganini AM. <i>Laparoscopic bilateral anterior transperitoneal adrenalectomy: 24 years experience.</i> (2019) Surgical Endoscopy. Nov;33(11), pp. 3718-3724.	3.209
36	Sbardella E , Grossman AB. <i>Pheochromocytoma: An approach to diagnosis.</i> (2019) Best Practice Research Clinical Endocrinology Metabolism. 2020 Mar;34(2):101346.	3.808
37	Balla A, Quaresima S, Palmieri L, Ortenzi M, Sbardella E , Puliani G, Isidori AM, Guerrieri M, Paganini AM. <i>Is laparoscopic left adrenalectomy with the anterior submesocolic approach for Conn's or Cushing's syndrome equally safe and effective as the lateral and anterior ones?</i> (2019) Surgical Endoscopy Sep;33(9), pp. 3026-3033.	3.209
38	Pozza, C., Pofi, R., Tenuta, M., Tarsitano, M.G., Sbardella, E. , Fattorini, G., Cantisani, V., Lenzi, A., Isidori, A.M., Gianfrilli, D. <i>Clinical presentation, management and follow-up of 83 patients with Leydig cell tumors of the testis: A prospective case-cohort study.</i> (2019) Human Reproduction, Aug 1;34 (8), pp. 1389-1403.	5.506
39	Feola, T., Cozzolino, A., Simonelli, I., Sbardella, E. , Pozza, C., Giannetta, E., Gianfrilli, D., Pasqualetti, P., Lenzi, A., Isidori, A.M. <i>Pegvisomant Improves Glucose Metabolism in Acromegaly: A Meta-Analysis of Prospective Interventional Studies</i> (2019) Journal of Clinical Endocrinology and Metabolism, Jul. 1;104 (7), pp. 2892-2902	5.605

40	Venneri, M.A., Barbagallo, F., Fiore, D., De Gaetano, R., Giannetta, E., Sbardella, E. , Pozza, C., Campolo, F., Naro, F., Lenzi, A., Isidori, A.M. <i>PDE5 Inhibition Stimulates Tie2-Expressing Monocytes and Angiopoietin-1 Restoring Angiogenic Homeostasis in Diabetes</i> (2019) Journal of Clinical Endocrinology and Metabolism, Jul 1;104(7), pp. 2623-2636, art. no. jcem 201802525.	5.605
41	Sbardella E , Pozza C, Isidori AM, Grossman AB. <i>ENDOCRINOLOGY AND ADOLESCENCE: Dealing with transition in young patients with pituitary disorders.</i> (2019) European Journal of Endocrinology. Jul 1 181 (4), pp. R155-R171	5.107
42	Graziadio C, Hasenmajer V, Venneri MA, Gianfrilli D, Isidori AM, Sbardella E. <i>Glycometabolic Alterations in Secondary Adrenal Insufficiency: Does Replacement Therapy Play a Role?</i> (2018) Frontiers in Endocrinology (Lausanne). Aug 3;9:434.	3.634
43	Pofi R, Feliciano C, Sbardella E , Argese N, Woods CP, Grossman AB, Jafar-Mohammadi B, Gleeson H, Lenzi A, Isidori AM, Tomlinson JW. <i>The Short Synacthen (Corticotropin) Test Can Be Used to Predict Recovery of Hypothalamo-Pituitary-Adrenal Axis Function.</i> (2018) Journal of Clinical Endocrinology and Metabolism, Aug 1;103(8), pp. 3050-3059.	5.605
44	Venneri MA, Hasenmajer V, Fiore D, Sbardella E , Pofi R, Graziadio C, Gianfrilli D, Pivonello C, Negri M, Naro F, Grossman AB, Lenzi A, Pivonello R, Isidori AM. <i>Circadian Rhythm of Glucocorticoid Administration Entrains Clock Genes in Immune Cells: A DREAM Trial Ancillary Study.</i> (2018) Journal of Clinical Endocrinology and Metabolism. Aug 1;103(8), pp. 2998-3009.	5.605
45	Sbardella E , Minnetti M, D'Aluisio D, Rizza L, Di Giorgio MR, Vinci F, Pofi R, Giannetta E, Venneri MA, Vestri A, Morelli S, Lenzi A, Isidori AM. <i>Cardiovascular features of possible autonomous cortisol secretion in patients with adrenal incidentalomas.</i> (2018) European Journal of Endocrinology, May, 178(5), pp. 501-511.	5.107
46	Isidori, A.M., Venneri, M.A., Graziadio, C., Simeoli, C., Fiore, D., Hasenmajer, V., Sbardella, E. , Gianfrilli, D., Pozza, C., Pasqualetti, P., Morrone, S., Santoni, A., Naro, F., Colao, A., Pivonello, R., Lenzi, A. <i>Effect of once-daily, modified-release hydrocortisone versus standard glucocorticoid therapy on metabolism and innate immunity in patients with adrenal insufficiency (DREAM): a single-blind, randomised controlled trial.</i> (2018) The Lancet Diabetes and Endocrinology, Mar 6 (3), pp. 173-185.	24.540
47	Sbardella E , Cranston T, Isidori AM, Shine B, Pal A, Jafar-Mohammadi B, Sadler G, Mihai R, Grossman AB. <i>Routine genetic screening with a multi-gene panel in patients with pheochromocytomas.</i> (2018) Endocrine. Jan;59(1), pp. 175-182.	3.296
48	Sbardella E , Isidori AM, Arnaldi G, Arosio M, Barone C, Benso A, Berardi R, Capasso G, Caprio M, Ceccato F, Corona G, Della Casa S, De Nicola L, Faustini-Fustini M, Fiacchadori E, Gesualdo L, Gori S, Lania A, Mantovani G, Menè P, Parenti G, Pinto C, Pivonello R, Razzore P, Regolisti G, Scaroni C, Trepiccione F, Lenzi A, Peri A; the: Fluid and Electrolyte Disorders Club of the Italian Society of Endocrinology; Italian Society of Nephrology; and Italian Association of Medical Oncology. <i>Approach to hyponatremia according to the clinical setting: Consensus statement from the Italian Society of Endocrinology (SIE), Italian Society of Nephrology (SIN), and Italian Association of Medical Oncology (AIOM).</i> (2018) Journal of Endocrinological Investigation. Jan;41(1), pp. 3-19.	3.439
49	Marjot T, Sbardella E , Moolla A, Hazlehurst JM, Tan GD, Ainsworth M, Cobbald JFL, Tomlinson JW. <i>Prevalence and severity of non-alcoholic fatty liver disease are underestimated in clinical practice: impact of a dedicated screening approach at a large university teaching hospital.</i> (2018) Diabetic Medicine. Jan;35(1), pp. 89-98.	3.107

50	Isidori AM, Cantisani V, Giannetta E, Diacinti D, David E, Forte V, Elia D, De Vito C, Sbardella E , Gianfrilli D, Monteleone F, Pepe J, Minisola S, Ascenti, G, D'Andrea V, Catalano C, D'Ambrosio F. <i>Multiparametric ultrasonography and ultrasound elastography in the differentiation of parathyroid lesions from ectopic thyroid lesions or lymphadenopathies.</i> (2017) Endocrine. Aug;57(2), pp. 335-343.	3.179
51	Vitale G, Tortora F, Baldelli R, Cocchiara F, Paragliola RM, Sbardella E , Simeoli C, Caranci F, Pivonello R, Colao A; A.B.C. Group. <i>Pituitary magnetic imaging in Cushing's disease</i> (2017) Endocrine. Mar;55(3):691-696.	3.179
52	Sbardella E , Isidori AM, Woods CP, Argese N, Tomlinson JW, Shine B, Jafar-Mohammadi B, Grossman AB. <i>Baseline morning cortisol level as a predictor of pituitary-adrenal reserve: a comparison across three assays.</i> (2017) Clinical Endocrinology (Oxf). Feb;86(2), pp. 177-184.	3.077
53	Mazziotti G, Formenti AM, Adler RA, Bilezikian JP, Grossman A, Sbardella E , Minisola S, Giustina A. <i>Glucocorticoid-induced osteoporosis: pathophysiological role of GH/IGF-I and PTH/VITAMIN D axes, treatment options and guidelines.</i> (2016) Endocrine. Dec;54(3), pp. 603-611.	3.131
54	Sbardella E , Joseph RN., Jafar-Mohammadi B., Isidori A.M., Cudlip S., Grossman AB. <i>Pituitary stalk thickening: the role of an innovative MRI imaging analysis which may assist in determining clinical management.</i> (2016) Eur J Endocrinol. Oct; 175(4), pp. 255-63.	4.101
55	Fiore, D., Gianfrilli, D., Giannetta, E., Galea, N., Panio, G., Di Dato, C., Pofi, R., Pozza, C., Sbardella, E. , Carbone, I., Naro, F., Lenzi, A., Venneri, M.A., Isidori, A.M. <i>PDE5 inhibition ameliorates visceral adiposity targeting the miR-22/SIRT1 pathway: Evidence from the CECSID trial</i> (2016) Journal of Clinical Endocrinology and Metabolism, Apr;101(4), pp. 1525-1534	5.455
56	Giannetta, E., Gianfrilli, D., Pozza, C., Lauretta, R., Graziadio, C., Sbardella, E. , Baroli, A., Caronna, R., Chirletti, P., Lenzi, A., Isidori, A.M. <i>Extrathyroidal calcitonin secreting tumors: Pancreatic neuroendocrine tumors in patients with multinodular goiter: Two case reports</i> (2016) Medicine (Baltimore). 2016 Jan;95(3):e2419.	1.804
57	Isidori AM, Sbardella E , Zatelli MC, Boschetti M, Vitale G, Colao A, Pivonello R; ABC Study Group. <i>Conventional and Nuclear Medicine Imaging in Ectopic Cushing's Syndrome: A Systematic Review.</i> (2015) Journal of Clinical Endocrinology and Metabolism, Sep;100(9), pp. 3231-44.	5.531
58	Isidori AM, Minnetti M, Sbardella E , Graziadio C, Grossman AB. <i>Mechanisms in endocrinology: The spectrum of haemostatic abnormalities in glucocorticoid excess and defect.</i> (2015) European Journal of Endocrinology, Sep;173(3): R101-13.	3.892
59	Pepe J, Isidori AM, Falciano M, Iaiani G, Salotti A, Diacinti D, Del Fiacco R, Sbardella E , Cipriani C, Piemonte S, Raimo O, Biondi P, Biamonte F, Lenzi A, Minisola S. <i>Effect of risedronate in osteoporotic HIV males, according to gonadal status: a pilot study.</i> (2014) Endocrine. Nov;47(2), pp. 456-62.	3.878
60	Pepe J, Isidori AM, Falciano M, Iaiani G, Salotti A, Diacinti D, Del Fiacco R, Sbardella E , Cipriani C, Piemonte S, Romagnoli E, Lenzi A, Minisola S. <i>The combination of FRAX and Ageing Male Symptoms scale better identifies treated HIV males at risk for major fracture.</i> (2012) Clinical Endocrinology (Oxford). Nov;77(5), pp. 672-8.	3.396

Place and date: Rome, 02/09/2024

Firmato Emilia Sbardella

I authorise the processing of my personal data for personnel research and selection purposes under D.Lgs. n.196 of 30/06/2003.