CURRICULUM VITAE

Adriana G. Ioachimescu MD, PhD Professor, Medical College of Wisconsin Department of Medicine (Division of Endocrinology) and Neurosurgery Adjunct Professor, Emory University School of Medicine

OFFICE ADDRESS:

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EDUCATION:

- 1989 1995 MD, Carol Davila University of Medicine, Bucharest, Romania
- 1997 2001 PhD, Carol Davila University of Medicine, Bucharest, Romania

POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:

- 1996 2000 Internal Medicine Residency and Endocrinology Fellowship, Carol Davila University of Medicine, Bucharest, Romania
- 2002 2003 Internal Medicine Residency (PGY1-2), Danbury Hospital, CT
- 2003 2004 Internal Medicine Residency (PGY3), Cleveland Clinic, OH
- 2004 2006 Endocrinology Fellowship, Cleveland Clinic, OH

FACULTY APPOINTMENTS:

- 1996 2001 Assistant Professor, Endocrinology, Carol Davila University, Bucharest, Romania
- 2007 2013 Assistant Professor of Medicine/Neurological Surgery, Emory University School of Medicine
- 2013 2018 Associate Professor of Medicine (Endocrinology)/Neurological Surgery, Emory University School of Medicine
- 2018 2022 Professor of Medicine, Endocrinology, Metabolism and Lipids, Emory University School of Medicine
- 2018 2022 Professor of Neurological Surgery, Emory University School of Medicine
- 01/2023 present Professor of Medicine with joint appointment in Neurosurgery, Medicine, Endocrinology, Medical College of Wisconsin, 8701 Watertown Plank Road, Milwaukee, WI 53226
- 01/2023 present Adjunct Professor of Neurological Surgery, Emory University School of Medicine

HOSPITAL AND CLINICAL ADMINISTRATIVE APPOINTMENTS:

- 2006 2007 Clinical Associate Staff, Endocrinology, Cleveland Clinic, Cleveland, OH
- 2007 2008 Attending, Endocrinology and Internal Medicine, Grady Memorial Hospital
- 2008 2022 Attending Endocrinologist, Emory University Hospital and co-director of the Emory Pituitary Center

01/2023 - present Attending Physician, Froedtert Hospital, Milwaukee, WI

6/2023 – present Director for Pituitary and Adrenal Disease Program, Department of Medicine, Froedtert and Medical College of Wisconsin

RESEARCH ADMINISTRATIVE APPOINTMENTS:

2009 - 2012 Research Appointment Work Without Compensation, Atlanta VA Hospital, Decatur, GA

SPECIALTY BOARDS AND CERTIFICATION:

Board Certified		<u>Issue I</u>	Date Expiration
Romanian Health Ministry Certification	in Endocrinol	ogy 2000	None
Internal Medicine Certification		2004	2014
Endocrinology Certification		2006	2016
Endocrinology Recertification		2016	2026
Licensure	Number	Issue Date	Expiration

Licensure	<u>Number</u>	<u>Issue Date</u>	Expiration
Ohio Medical License		2005	2008
Georgia Medical License		2007	None
Wisconsin Medical License		2023	None

AWARDS AND HONORS:

2005 Young Investigator Award, Honorable Mention, AACE

2006 Young Investigator Award, First Prize, AACE

- 2008 Mara Lieberman Award for outstanding abstracts submitted by women at the Annual Endocrine Society Meeting, Endocrine Society
- 2010 Mentor of the Year Award, Endocrinology, Emory University
- 2010 Fellow, American College of Endocrinology
- 2015 Mentor of the Year Award, Endocrinology, Emory University
- 2015 Provider Award for patient satisfaction, top 10% Press Ganey scores, Press Ganey

2016 Platinum Provider Award for patient satisfaction, top 10% Press Ganey scores, Press Ganey

01/2018 - 04/2018 Woodruff Leadership Academy fellowship

03/2018 Emory School of Medicine recognition for outstanding work, National Doctor's Day

2019 Educator Appreciation Day Recognition, Emory School of Medicine

2022 Top Doctors, Castle Connolly

2022 Educator Appreciation Day Recognition, Emory School of Medicine

2022 9th Annual Celebration of Faculty Eminence (nominated to represent the department of Neurosurgery for outstanding dedication to the mission of the Emory School of Medicine), Emory School of Medicine

MEMBERSHIPS IN HONORARY AND PROFESSIONAL SOCIETIES:

- 1997 present Romanian Society for PsychoNeuroEndocrinology
- 2005 present American Association of Clinical Endocrinology (AACE)
- 2005 present Endocrine Society
- 2006 2011 American Diabetes Association

- 2008 present Pituitary Society
- 2011 2018 Southern Society of Clinical Investigation
- 2012 2021 American Federation for Medical Research

b. Regional and State:

Board of Directors, Georgia Chapter, AACE, 2012-2015 President Elect, Southern American Federation for Medical Research, 2012- 2013 President, Southern American Federation for Medical Research, 2013- 2014 Secretary, Georgia Chapter, AACE, 2015-2016 President Elect, AACE, 2016-2017 President, Georgia Chapter, AACE, 2017-2018 Immediate Past President, Georgia Chapter, AACE, 2017-2018

EDITORSHIPS/EDITORIAL BOARDS/JOURNAL REVIEWS:

Editorship

- 2015 2017 Associate Editor, Pituitary and Adrenal, Acta Endocrinologica
- 2016 2022 Endocrinology and Metabolism Clinics of North America
- 2016 2022 Consultant Editor, Endocrinology and Metabolism Clinics of North America
- 2019 2021 Acta Endocrinologica
- 2021 present Associate Editor, Endocrine Reviews
- 2022 Book Editor, Pituitary throughout the life cycle, Springer, ISBN 978-3-030-99917-9
- 2022 Editor of Special Issue, Personalized management of acromegaly, Frontiers in Endocrinology

Editorial Board

- 2015 2019 Journal of Investigative Medicine
- 2016 present Pituitary
- 2020 present Reviews in Endocrinology and Metabolism Disorders
- 2021 2022 Journal of the Endocrine Society
- 2022- Special issue, Frontiers in Endocrinology, "Personalized Management of Acromegaly"
- 2022 Book editor, Springer, Pituitary throughout the life cycle, ISBN 978-3-030-99917-9 (print) and 978-3-030-99918-6 (e-book)

NATIONAL AND INTERNATIONAL ELECTED/APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

- 2012 2015 Clinical Research Committee, American Association of Clinical Endocrinologists
- 2014 2017 National Counselor at Large, American Federation for Medical Research
- 2015 2019 Board of Directors, Pituitary Society
- 2015 Moderator, Acromegaly Consensus Conference
- 2017 2018 Neuroendocrine and Pituitary Scientific Committee, AACE
- 2017 present Scientific Advisory Board, Pituitary Network Association
- 2017 present Chair, Early Career Development Committee, Pituitary Society
- 2018 2019 Pituitary, Gonad, Adrenal and Neuroendocrine Disease State Network Committee, AACE
- 2018 2019 Pituitary Congress Planning Committee
- 2018 Moderator, 12th Acromegaly Consensus Conference: Diagnosis and Treatment of Acromegaly Comorbidities. An Update

- 2019 2022 Vice-Chair, Pituitary, Gonad, Adrenal and Neuroendocrine Disease State Network, AACE
- 2019 2020 Nominating Committee, AACE
- 2019 2020 Award Task Force, AACE
- 2019 Moderator, 13th Acromegaly Consensus Conference "Global Acromegaly Management"
- 2020 Group leader, Cushing's disease consensus conference
- 2020 2021 Vice-Chair, Annual Scientific Meeting Planning Committee of the AACE
- 2020 2021 Financial Committee, AACE
- 2021 2022 Chair-Elect, Annual Scientific Meeting Planning Committee, AACE
- 2022 2023 Chair, Annual Scientific Meeting Planning Committee, AACE
- 2022 present Writer, Pituitary Section, Endocrine Self-Assessment Program (ESAP)
- 2022 Moderator, Acromegaly Consensus Conference "Criteria for Acromegaly Diagnosis and Remission"
- 2022- 2023 Chair, Scientific Committee of the American Association of Clinical Endocrinology Annual Meeting
- 2023 Moderator, Acromegaly Consensus Conference "Medical treatment: why, when and how" 2017, 2019 and 2023Chair, Early Career Pituitary Society Workshop, Pituitary Congress
- 2024- Chair, Education Oversight Committee of the American Association of Clinical Endocrinology 2024 ex officio member of the Board of Trustees, American Association of Clinical Endocrinology

INVITED LECTURES/WORKSHOPS/PRESENTATIONS (peer reviewed)

Local

- Assessment Strategies for the Obese Patient: The Lipid Accumulation Product, Endocrine Conference at Emory University, Atlanta, GA, 2008
- Grand Round Lectures in Endocrinology for Neurosurgery Residents and Fellows, 2008 2022
- Neuroendocrine Effects of Traumatic Brain Injury, Endocrine Conference, Emory University, Atlanta, GA, 2010
- Predictors of Postoperative Remission in Patients with Functioning Pituitary Adenomas, Endocrine Conference, Emory University, Atlanta, GA, 2012
- Pituitary Masses, Neurosurgery Grand Rounds, Emory University, Atlanta, GA, 2012
- Pituitary Adenomas: An Update, Emory University Internal Medicine Grand Rounds, Atlanta, GA, 2013
- Pituitary Adenomas. An Overview, ENT Grand Rounds, Emory University, Atlanta, GA, 2013
- Pituitary Tumors: Overview and Implications on Fertility, Emory Reproductive Endocrinology Conference, Atlanta, GA, 2015
- Acromegaly Evaluation and Management, Emory Pediatric Endocrinology Conference, Atlanta, GA, 2015
- Effects of acromegaly on calcium and bone metabolism, Emory University Internal Medicine Grand Rounds, Atlanta, GA, 2016
- General Endocrinology Emergencies, Emory Pulmonary Conference, Atlanta, GA, 2016
- Pituitary tumors 2018: the neuroendocrinologist perspective, Emory University Neurosurgery Grand Rounds, Atlanta, GA, 2018
- Predictive modeling for pituitary adenomas, Endocrine Conference, Emory University, Atlanta, GA, 2019
- Acromegaly in women, Reproductive Endocrinology Conference, Emory University, Atlanta, GA, 2020
- Perioperative Endocrine Evaluation of Sellar and Suprasellar Masses, Neurosurgery Grand Rounds, Emory University, Atlanta, GA, 2021

- Gender specific implications in Acromegaly, Endocrine Conference, Emory University, Atlanta, GA, 2021
- GH-secreting tumors: multifaceted presentations and outcomes, Endocrine Conference, Stanford University, 2022
- Management of ACTH Dependent Hypercortisolism (Primary and Recurrence), Endocrine Surgery & Neuroendocrine Tumor Symposium, Milwaukee, WI, 2023
- Perioperative endocrine management for transsphenoidal surgery, Grand Rounds, Moffitt Cancer Center, 2023

Brain alterations in hypercortisolism, MCW Neurosciences Research Center presentation, 2023 Pituitary adenomas, MCW Internal Medicine Grand Rounds, 2023

Regional and National

- Pituitary and Adrenal Disorders, Emory University Internal Medicine Board Review Course, Atlanta, GA, 2008 2019
- Hyperprolactinemia, Emory Pituitary Day. A Case-Based-Update on Pituitary Disorders, Atlanta, GA, 2008
- Neuroendocrinology for the Pituitary Surgeon, Intraventricular and skull-based neuro-endoscopy course, Emory University, Atlanta, GA, 2009
- Clinical Consequences of Hyponatremia in Hospital Medicine, 11th Annual Southern Hospital Medicine Conference, Atlanta, GA, 2010
- Corticotroph Adenomas: From Silent to Cushing's disease, Emory Pituitary Day. A Case-Based-Update on Pituitary Disorders, Atlanta, GA, 2011
- Pituitary Diseases, Atlanta Medical Center, Internal Medicine Grand Rounds, Atlanta, GA, 2012
- Non-tumoral Hyperprolactinemia, Georgia chapter of AACE scientific annual meeting, Atlanta, GA, 2014
- Cushing's disease: predictors of postoperative outcomes, University of Southern California, Los Angeles, California, 2016
- A Critical Evaluation of Octreotide Capsules in Acromegaly, Endocrine Society Regional Live CME Programs, St Louis, MO and Atlanta, GA, 2016
- Medical Treatment of Cushing's Disease, UCLA city-wide endocrine club, Los Angeles, California, 2016
- Acromegaly: What is New, Carolina's AACE Annual Scientific Meeting, Kiawah Island, SC, 09/2018
- Sui generis, Neuroscience Neurosurgery Lecture Series, Mayo Clinic, Jacksonville, FL, 12/2018
- New Insights for Acromegaly Prevalence, Presentation, Age and Gender, Pituitary Congress, New Orleans, LA, 03/2019
- Advances in the Management of Acromegaly, Annual Southern California Pituitary Symposium at USC, Keck School of Medicine, Los Angeles, CA, 05/2019
- Cushing's Disease or the PseudoCushing's State Making the Diagnosis, Annual Southern California Pituitary Symposium at USC, Keck School of Medicine, Los Angeles, CA, 05/2019
- Medical management of acromegaly, Annual Southern California Pituitary Symposium at USC, Keck School of Medicine, Virtual Symposium, 08/2020
- Can we predict outcomes in the treatment of Patients with Acromegaly, Pituitary Society Webinar, 2020
- Acromegaly: lessons learned and future directions, Pacific Neurosciences Institute conference, 2020
- Age- and Sex-Specific differences in acromegaly, Special Grand Rounds, Medical College of Wisconsin, Milwaukee, WI, 2021
- Recent developments in the medical management of acromegaly, Update in Clinical Endocrinology of New York University Grossman School of Medicine, 2021

Age- and sex-specific differences in acromegaly, Wayne State University Endocrine Grand Rounds, 2023

Recurrence in Cushing's Disease: Diagnosis and Management, Ohio River Region Society of Endocrinology Annual Meeting, Louisville, KY, 2023

Tumor and glucocorticoid receptor targeting medications. Cortisol Summit, Chicago, IL, 2023 Medical Treatment Options for Patients with Cushing's Disease, Annual Southern California

Pituitary Symposium at USC, Los Angeles, CA, 2023

Managements of the Incidentally Detected Pituitary Masses, Annual Southern California Pituitary Symposium at USC, Los Angeles, CA, 2023

Cushing's syndrome: update on testing and medical treatment. Georgia Society of Endocrinology, Atlanta, GA, 2023

Functioning pituitary adenomas. Endocrine University year 2 (AACE). Virtual workshop. 2023

International

1) "The Stalk Absence Syndrome", 4th National Congress of Neuroendocrinology, Bucharest, Romania, 2009

2) "Silent Corticotroph Adenomas. An Update", International Society of Pituitary Surgeons Meeting, Sonoma, CA, 2010

3) "Silent Corticotroph Adenomas: are they different from other Non-Functioning Pituitary

Adenomas?", 17th Romanian Symposium of PsychoNeuroEndocrinology, Bucharest, Romania, 2011

4) "Guidelines in Diagnosis and Treatment of the Adrenal Incidentaloma", 17^{^{III}} Romanian Symposium of PsychoNeuroEndocrinology, Bucharest, Romania, 2011

5) "From the Romanian Neuroendocrinology Center to a North – American Pituitary Center", Romanian Academy of Medical Sciences, Jubilee Symposium on Neuroendocrinology Prof. Mihail Coculescu, Bucharest, Romania, 2013

6) "New Medications for acromegaly and Cushing's disease", 6th International Course of Endocrinology, Cartagena, Columbia, 2016

7) "What is new in the management of nonfunctioning pituitary tumors", 6th International Course of Endocrinology, Cartagena, Columbia, 2016

8) "Epidemiology and Prognostic Factors in Acromegaly", US-Canada Acromegaly Advisory Board, Jersey City, NJ, 2016

9) "Diagnosis and treatment of hyperprolactinemia", International Symposium of Endocrinology, Diabetes and Metabolism, Armenia, Columbia, 2017

10) "Hormone deficits after traumatic brain injury", International Symposium of Endocrinology, Diabetes and Metabolism, Armenia, Columbia, 2017

11) "Cost associated with complications of acromegaly", US Acromegaly Summit, Phoenix, AZ, 2017

12) "Prognostic factors of transsphenoidal surgery in patients with acromegaly and Cushing's disease". International Society of Pituitary Surgeons, San Diego, CA, Feb 2018

13) "Pituitary and Neuroendocrine Tumors: Diagnostic Challenges", Plenary Session 28th AACE congress, Boston, MA, May 2018

14) "Hyperprolactinemia, dopamine agonists and behavior: is there a connection?", Romanian Congress of Neuroendocrinology, Bucharest, Romania, 2018

15) "New insights in acromegaly prevalence, presentation, age and gender", 16th Congress Pituitary Society New Orleans, LA, March 2019

16) "Cushing's Syndrome or Reactive Hypercortisolism: How to Make the Diagnosis", Grand Rounds Internal Medicine, Clinica Las Americas, Medellin, Colombia, Aug 2019

17) "Cushing's Disease or the Pseudo Cushing's State", Meet the Professor, The 23rd National Romanian Symposium on Psycho-Neuro-Endocrinology, Nov 2020

18) "Acromegaly: Improving patient diagnosis and recognition", invited faculty at the Endocrine Society Symposium "Acromegaly: Novel Therapeutic Options to Alleviate Treatment Burden and Improve Patient Quality of Life", 2021

19) "Dopamine agonists and antipsychotics", invited presentation at ENDO annual meeting, 2022

20) "Perioperative management of patients with pituitary adenoma", Meet the professor, Clinical Endocrinology Updates conference, Endocrine Society, 2022

21) "Year in clinical pituitary disease", Clinical Endocrinology Updates conference, Endocrine Society, 2022

- 22) "Acromegaly: a fresh look at disease presentation and prognosis, 13th Annual Endocrine Summit, India (hosted by Endocrine Society), 2022
- Acromegaly, Calcium and Bone, Grand Rounds in Endocrinology, University of Sao Paulo, Sao Paulo, Brazil, 2015
- Updates on Pituitary Tumors, Grand Rounds in Endocrinology, Carol Davila University Bucharest, Romania, 2015
- Acromegaly, Calcium and Bone, Grand Rounds in Endocrinology, Universitat Autonoma de Barcelona, Spain, 2016
- Advances in Management of Pituitary Disorders, In-depth Symposia, First AACE Communities Middle East Hybrid Conference, Dubai, 2021
- Update in Aggressive Pituitary Adenomas, Plenary Session, 24Th National Symposium of Pshychoneuroendocrinology, Romania, 2021
- Personalized acromegaly management: Where are we in 2021, 16th Congress of Endocrinology, Diabetes and Metabolism, Medellin, Colombia, 2021
- Acromegaly, Plenary, Middle East and North Africa Conference, Dubai, UAE, 2022
- Treating patients with acromegaly: what are your options, Acromegaly webinar series, Endocrine Society, 2023

How to define tumor resistance to medical treatment: mass effects, Acromegaly Consensus Conference "Medical treatment: why, when and how", Barcelona, Spain, 2023

COMMITTEE SERVICE:

Medical College of Wisconsin

02/2023 - 03/2023 Poster Judge for Department of Medicine Research Retreat 11/2023 – present: member of the DOM promotion committee

EXTRAMURAL TEACHING:

Medical Student Education

- 1996 2000 Carol Davila University in Bucharest, MS4 supervision during their 4-week rotation in Endocrinology, 4 hours/week
- 2003 2007 Cleveland Clinic University/Case Western Learner College of Medicine and Pennsylvania State University, MS2-MS4 during Endocrinology rotations at Cleveland Clinic, 1 hour/week
- 2007 2008 Grady, Bedside teaching attending, inpatient General Medicine rotations, 5 hours/week

Resident and Fellow Education

- 2006 2007 Cleveland Clinic, Bedside teaching attending, inpatient and outpatient endocrinology rotations, 5 hours/week
- 2006 2007 Cleveland, Bedside Teaching
- 2007 2023 Emory University, Core lectures, Endocrinology fellows (Adrenal Gland Testing, Pituitary tumors, Cushing's syndrome, Water Metabolism Perturbations, Pituitary, Adrenal gland emergencies)
- 2007 2008 Grady Hospital, Atlanta, Bedside teaching
- 2007 2022 Emory University, Journal Club Weekly
- 2008 2022 Emory University, Bedside teaching
- 2008 Emory University, Lectures in Endocrinology for Pulmonary Fellows
- 2009 2022 Emory University, Founder of the Emory Pituitary Clinic for Endocrinology fellows
- 2009 2011 Emory University, Core lectures for internal medicine residents
- 2011 Emory University, Lectures in Endocrinology for Otolaryngology residents
- 2011 2020 Emory University, Lectures in Endocrinology for Reproductive Endocrinology fellows, 2011, 2013, 2016, 2017, 2018, 2020
- 2012 2022 Emory University, Case Conference of the week for endocrine fellows
- 2015 Emory University, Lectures in Endocrinology for Otolaryngology residents
- 2016 Emory University, Lectures in Endocrinology for Pulmonary Fellows
- 2023 Medical College of Wisconsin, endocrine fellows' curriculum lectures: Acromegaly, Growth hormone deficiency, Hypopituitarism and Hypophysitis
- 2023 Medical College of Wisconsin, Neurosurgery residents' curriculum lecture: Perioperative evaluation of pituitary patients

Continuing Medical Education

- 2008 2022 Periodical lectures in Neuroendocrinology for Emory Hospital Nurses, Nurse Practitioners and Physician Assistants
- 2023- present Periodical lectures for Froedtert Nurses, Nurse Practitioners and Physician Assistants

25. Research Focus: Ongoing projects cover three main categories.

1) Evaluation of therapeutic outcomes of surgery, radiation and medical treatment for pituitary tumors, with focus on gender, race disparities and tumor markers. I manage a entail a large electronic database management (>2,500 patients) and conduct queries with statisticians, neuroradiologists and pathologists to validate prognostic markers in acromegaly and design predictive models.

2) Investigation of long-term effects of pituitary hormone alterations on different organs and systems. I collaborate with neuropsychologists regarding the effects of hypercortisolism on emotional and cognitive function and with bone specialists regarding bone effects of GH excess.

3) Multicentric clinical trials for identification of novel therapies in acromegaly, Cushing's disease and nonfunctioning pituitary adenomas.

Previous research projects included growth hormone deficiency after traumatic brain injury, radiological predictors of adrenal tumors' pathology, metabolic risk factors in populations at high risk of cardiovascular disease and thyroid function tests association with hematological parameters and chemotherapy outcomes.

26. Grant Support:

a. Active Support:

Institutional PI at Medical College of Wisconsin

LINC6: Non-interventional study on osilodrostat in patients with endogenous Cushing's syndrome

Investigator-initiated study: Brain alterations in patients with Cushing's disease

2. Institutional support:

PI, Outcomes of Surgical, Medical and Radiation Therapy for Pituitary Adenomas, 2008-Co-Investigator, Vocal assessment in patients with Cushing's disease and Acromegaly secondary to Pituitary Adenoma as compared to patients with non-functioning pituitary adenoma, 2013 – 2015

PI, Tumor markers in patients with Acromegaly and Cushing's Disease, 2016-

Co-Investigator, *Cognitive and psychiatric functioning in Cushing's disease versus nonfunctioning pituitary adenoma patients*, since 2020

b. Previous Support

1. Contracts

PI, Chiasma, A phase 3, randomized, open-label, active controlled, multicenter study to evaluate maintenance of response, safety and patient reported outcomes in Acromegaly patients treated with standard of care parenteral somatostatin receptor ligands who previously tolerated and demonstrated a biochemical control on both treatments, 2016-2022

PI, Strongbridge, A double-blind, placebo-controlled, randomized withdrawal following open-label therapy study to assess the safety and efficacy of levoketoconazole (2S, 4R-ketoconazole) in the treatment of endogenous Cushing's syndrome, 2018-2022

PI, Strongbridge, An open-label extension study of levoketoconazole 2S, 4R-ketoconazole) in the treatment of endogenous Cushing's syndrome, 2019-2022

PI, MACRO (Management of Acromegaly) Registry, 2020-2022

PI, Novartis, An Open-label, Multi-center, Roll-over Study to Assess Long Term Safety in Patients With Endogenous Cushing's Syndrome Who Have Completed a Prior Novartis-sponsored

Osilodrostat (LCI699) Study and Are Judged by the Investigator to Benefit From Continued Treatment With Osilodrostat, 2019-2021

Co-PI investigator-initiated study, Endocrine Fellows Foundation, *Plasma Free Fatty Acids, Endothelial Dysfunction, and the Role of Nitric Oxide Synthase (NOS) Pathway in Subjects With and Without Insulin Resistance*, 2005 – 2007

PI, Novo Nordisk, *Growth Hormone Deficiency in Veterans with History of Traumatic Brain Injury*, investigator-initiated research, 2009–2011

PI, Ipsen, Calcium Homeostasis in Acromegaly: Effect of Surgical/Medical Treatment and Comparison with Nonfunctioning Pituitary Tumors, investigator-initiated research, 2011–2016

PI, Ipsen, Somatuline Depot (Lanreotide) Injection for Acromegaly: a Post-marketing Observational Study (SODA), multicentric prospective observational study, 2011 – 2016

PI, Novartis, An Open-label, Multi-center, Expanded Access Study of Pasireotide s.c. in Patients with Cushing's Disease (Seascape), multi-center trial, 2013–2015

PI, Novartis, A randomized, double-blind, multicenter, phase III study to evaluate the efficacy and safety of pasireotide LAR in patients with Cushing's disease, 2014 – 2017

PI, Novartis, "An ACromegaly, open-label, multi-CEnter, Safety monitoring program for treating patients with SOM230 (pasireotide) LAR who have need to receive medical therapy (ACCESS)", 2014–2015

PI, Pfizer, ACROSTUDY: A multicenter, post marketing surveillance study of pegvisomant therapy, 2016 – 2018

PI, Novartis, A Phase III, multi-center, double-blind, randomized withdrawal study of LCI699 following a 24 week, single-arm, open-label dose titration and treatment period to evaluate the safety and efficacy of LCI699 for the treatment of patients with Cushing's disease, 2015 – 2020

PI, Chiasma, A phase 3, randomized, double-blind, placebo-controlled, multicenter study to evaluate

efficacy and safety of octreotide capsules in patients who previously tolerated and demonstrated biochemical control on injectable somatostatin receptor ligands, 2018-2020

BIBLIOGRAPHY

Refereed Journal Publications

- Ioachimescu OC, Ioachimescu AG, Iannini PB. Severity scoring in community-acquired pneumonia caused by Streptococcus pneumoniae: a 5-year experience. Int J Antimicrob Agents. 2004 Nov;24(5):485-90.
- Hamrahian AH, Ioachimescu AG, Remer EM, Motta-Ramirez G, Bogabathina H, Levin HS, Reddy S, Gill IS, Siperstein A, Bravo EL. Clinical utility of noncontrast computed tomography attenuation value (hounsfield units) to differentiate adrenal adenomas/hyperplasias from nonadenomas: Cleveland Clinic experience. J Clin Endocrinol Metab. 2005 Feb;90(2):871-7.
- 3. loachimescu A, Licata A. Etidronate: What is its place in treatment of primary osteoporosis and other demineralizing diseases today? Current Osteoporosis Reports. December 2007;5(4):165-169.
- 4. loachimescu AG, Makdissi A, Lichtin A, Zimmerman RS. Thyroid disease in patients with idiopathic thrombocytopenia: a cohort study. Thyroid. 2007 Nov;17(11):1137-42.
- Tamaskar I, Bukowski R, Elson P, Ioachimescu AG, Wood L, Dreicer R, Mekhail T, Garcia J, Rini BI. Thyroid function test abnormalities in patients with metastatic renal cell carcinoma treated with sorafenib. Ann Oncol. 2008 Feb;19(2):265-8.
- Ioachimescu AG, Brennan DM, Hoar BM, Kashyap SR, Hoogwerf BJ. Serum uric acid, mortality and glucose control in patients with Type 2 diabetes mellitus: a PreCIS database study. Diabet Med. 2007 Dec;24(12):1369-74.
- 7. loachimescu AG, Bauer TW, Licata A. Active crohn disease and hypercalcemia treated with infliximab: case report and literature review. Endocr Pract. 2008;14(1):87-92.
- Ioachimescu AG, Brennan DM, Hoar BM, Hazen SL, Hoogwerf BJ. Serum uric acid is an independent predictor of all-cause mortality in patients at high risk of cardiovascular disease: a preventive cardiology information system (PreCIS) database cohort study. Arthritis Rheum. 2008 Feb;58(2):623-30.
- 9. Ioachimescu AG, Hoogwerf BJ. Comments on the letter by Pitocco et al. (Serum uric acid, mortality and glucose control in patients with type 2 diabetes mellitus: A PreCIS database study) Diabetic Medicine. April 2008;25(4):509.
- Ioachimescu AG, Brennan DM, Hoogwerf BJ. Serum uric acid level reduction, cardiovascular outcome, and mortality: Comment on the article by Ioachimescu et al. - Reply Arthritis and Rheumatism. August 2008;58(8):2586.
- 11. Srivatsa S, Ioachimescu AG, Oyesiku NM, Hunter SB. Visual vignette. Endocr Pract. 2008 Dec;14(9):1192.

- 12. Kashyap SR, Ioachimescu AG, Gornik HL, Gopan T, Davidson MB, Makdissi A, Major J, Febbraio M, Silverstein RL. Lipid-induced insulin resistance is associated with increased monocyte expression of scavenger receptor CD36 and internalization of oxidized LDL. Obesity (Silver Spring). 2009 Dec;17(12):2142-8. PMCID: PMC2836489
- Ioachimescu AG, Brennan DM, Hoar BM, Hoogwerf BJ. The lipid accumulation product and all-cause mortality in patients at high cardiovascular risk: a PreCIS database study. Obesity (Silver Spring). 2010 Sep;18(9):1836-44.
- 14. Ioachimescu AG, Hamrahian AH. Diseases of the Adrenal Gland Current Clinical Medicine: Expert Consult Premium Edition - Enhanced Online Features and Print. 1 January 2010:336-349.e1.
- 15. Pantalone KM, Gopan T, Remer EM, Faiman C, Ioachimescu AG, Levin HS, Siperstein A, Berber E, Shepardson LB, Bravo EL, Hamrahian AH. Change in adrenal mass size as a predictor of a malignant tumor. Endocr Pract. 2010;16(4):577-87.
- Shah R, Licata A, Oyesiku NM, Ioachimescu AG. Acromegaly as a cause of 1,25-dihydroxyvitamin Ddependent hypercalcemia: case reports and review of the literature. Pituitary. 2012 Dec;15 Suppl 1:S17-22.
- 17. Shah R, Schniederjan M, DelGaudio JM, Ioachimescu AG. Visual vignette. Ectopic ACTH-secreting pituitary adenoma. Endocr Pract. 2011;17(6):966.
- 18. Ioachimescu AG, Hamrahian AH, Stevens M, Zimmerman RS. The pituitary stalk transection syndrome: multifaceted presentation in adulthood. Pituitary. 2012 Sep;15(3):405-11.
- 19. Eiland L, Oyesiku NM, Ritchie JC, Isaacs S, Ioachimescu AG. Pathogenesis of marked pituitary enlargement and increased serum thyroid-stimulating hormone in primary hypothyroidism. Thyroid. 2012 Jan;22(1):101-2.
- 20. Muh CR, Ioachimescu AG, Oyesiku NM. Growth Hormone-Secreting Tumors Schmidek and Sweet Operative Neurosurgical Techniques: Indications, Methods, and Results: Sixth Edition. March 2012;1:215-220.
- 21. Ioachimescu AG, Eiland L, Chhabra VS, Mastrogianakis GM, Schniederjan MJ, Brat D, Pileggi AV, Oyesiku NM. Silent corticotroph adenomas: Emory University cohort and comparison with ACTHnegative nonfunctioning pituitary adenomas. Neurosurgery. 2012 Aug;71(2):296-303; discussion 304.
- 22. Miller BA, Rutledge WC, Ioachimescu AG, Oyesiku NM. Management of large aggressive nonfunctional pituitary tumors: experimental medical options when surgery and radiation fail. Neurosurg Clin N Am. 2012 Oct;23(4):587-94.
- 23. Pasquel FJ, Vincentelli C, Brat DJ, Oyesiku NM, Ioachimescu AG. Pituitary carcinoma in situ. Endocr Pract. 2013;19(3):e69-73.
- 24. Janssen JAMJL, Van Der Lely AJ, Rogol AD, Ioachimescu AG. Hormone Replacement Therapy Pituitary Disorders: Diagnosis and Management. 8 March 2013:265-276.

- 25. Miller BA, Ioachimescu AG, Oyesiku NM. Clinically Nonfunctioning Pituitary Adenomas Pituitary Disorders: Diagnosis and Management. 8 March 2013:130-137.
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- 45. Bicknese, C., McLemore, M, Ioachimescu, A: Langerhans Cell Histiocytosis Wrecks Havoc on the Hypothalamus. Southern Regional Meeting, New Orleans, LA, 2018 (oral presentation, Student Travel Award)