

# Stanford

---



## Laurence Katzenelson, MD

Professor of Neurosurgery and of Medicine (Endocrinology)

### CLINICAL OFFICE (PRIMARY)

- Stanford Neuroscience Health Center

213 Quarry Rd  
4th Fl MC 5958  
Palo Alto, CA 94304

**Tel** (650) 723-6469      **Fax** (650) 725-0390

### ACADEMIC CONTACT INFORMATION

- Alternate Contact

Meghan Louie - Administrative Assistant

**Email** [meghan.louie@stanford.edu](mailto:meghan.louie@stanford.edu)

**Tel** (650) 721-1020

## Bio

---

### BIO

Laurence Katzenelson, MD received his medical degree from the University of California, Los Angeles and performed his internship and residency in Internal Medicine at the Hospital of the University of Pennsylvania, Philadelphia. He then performed a fellowship in Endocrinology and Metabolism at the Massachusetts General Hospital, Boston. Dr. Katzenelson is a Professor of Neurosurgery and Medicine (Endocrinology) at Stanford University School of Medicine. At Stanford University, he is the Associate Dean of Graduate Medical Education and the Chair of the GME Committee. He is the medical director of the Pituitary Stanford, Stanford HealthCare. In endocrinology, Dr. Katzenelson has a long standing clinical and research interest in the pathophysiology and treatment of pituitary disease.

### CLINICAL FOCUS

- Cancer > Neuro Oncology
- Endocrine
- Endocrine - Endocrinology
- Endocrinology
- Multiple Endocrine Neoplasias
- Multiple Endocrine Neoplasias - Endocrinology
- Neuroendocrine
- Neuroendocrine - Endocrinology
- Neuroendocrine - Medical Oncology
- Parathyroid Disease
- Parathyroid Disease - Endocrinology
- Pituitary Adenomas
- Pituitary Adenomas - Endocrinology
- acromegaly
- Cushing's

- Cushing's Syndrome
- Cushing Disease
- Prolactinoma
- Adrenal Gland Neoplasms
- Adrenal Cortex Diseases
- Growth Hormone-Secreting Pituitary Adenoma
- Growth Hormone Deficiency Dwarfism
- Hyperprolactinemia
- Hypopituitarism
- Diabetes and Metabolism

#### **ACADEMIC APPOINTMENTS**

- Professor - University Medical Line, Neurosurgery
- Professor - University Medical Line, Medicine - Endocrinology, Gerontology, & Metabolism
- Member, Bio-X
- Member, Stanford Cancer Institute

#### **ADMINISTRATIVE APPOINTMENTS**

- Associate Dean of Graduate Medical Education, Stanford School of Medicine, (2014- present)
- Chair, Graduate Medical Education Committee, Stanford Healthcare, (2014- present)
- Medical Director, Pituitary Center, Stanford Healthcare, (2004- present)
- Director, Endocrinology Fellowship Training Program, Stanford Healthcare, (2005-2014)
- Chair, Special Programs Committee, Endocrine Society, (2008-2011)

#### **HONORS AND AWARDS**

- 2017 Laureate Award for Educator of the Year, The Endocrine Society (2017)
- H. Jack Baskin, MD, Endocrine Teaching Award, American Association of Clinical Endocrinologists (2015)
- Best Doctors in America, Best Doctors (2005-)

#### **PROFESSIONAL EDUCATION**

- Board Certification: Endocrinology, Diabetes and Metabolism, American Board of Internal Medicine (2013)
- BS, U.C., Berkeley , Genetics (1981)
- MD, UC, Los Angeles , Medicine (1985)
- Internship: Hospital of the University of Pennsylvania (1986) PA
- Residency: Hospital of the University of Pennsylvania (1989) PA
- Fellowship, Massachusetts General Hospital, MA , Endocrinology and Metabolism` (1992)
- Board Certification: Internal Medicine, American Board of Internal Medicine (1988)
- Board Certification, Endocrinology, Diabetes and Metabolism , American Board of Internal Medicine (2013)

#### **LINKS**

- The Pituitary Center at Stanford: [http://med.stanford.edu/neurosurgery/patient\\_care/pituitary.html](http://med.stanford.edu/neurosurgery/patient_care/pituitary.html)
- Get a Second Opinion: <https://stanfordhealthcare.org/second-opinion/overview.html>

## Research & Scholarship

---

### CURRENT RESEARCH AND SCHOLARLY INTERESTS

My clinical and research interests in neuroendocrinology include the following programs:

1. Investigations into the effects of brain injury on pituitary function, with emphasis on the impact of hypopituitarism on rehabilitation
2. Research on the effects of neuroendocrine factors, including growth hormone and glucocorticoids, on neurocognitive function
3. Investigations into novel therapeutic modalities for acromegaly and hypopituitarism

### CLINICAL TRIALS

- A Trial to Assess Efficacy and Safety of Octreotide Subcutaneous Depot in Patients With Acromegaly, Recruiting
- A Trial to Assess the Long-term Safety of Octreotide Subcutaneous Depot in Patients With Acromegaly, Recruiting
- An Open-Labeled, Extended-Use of XERECEPT (hCRF) for Patients in Studies NTI 0302, 0303, or Other Designated Studies, Not Recruiting
- Pilot Study to Determine Radioiodide Accumulation and Dosimetry in Breast Cancers Using 124I PET/CT, Not Recruiting
- Safety and Efficacy of Pasireotide Long Acting Release (LAR) vs. Octreotide LAR in Patients With Active Acromegaly, Not Recruiting
- Study to Allow Access to Pasireotide for Patients Benefiting From Pasireotide Treatment in Novartis-sponsored Studies, Not Recruiting
- XERECEPT® (hCRF) for Patients Requiring Dexamethasone to Treat Edema Associated With Brain Tumors, Not Recruiting

## Teaching

---

### GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

- Medicine (Masters Program)

## Publications

---

### PUBLICATIONS

- **Optimizing Care Teams by Leveraging Advanced Practice Providers Through Strategic Workforce Planning.** *The Journal of nursing administration* Kuriakose, C., Stringer, M., Ziegler, A., Hsieh, C., Atashroo, M., Hendershott, J., Tippett, V., Shah, D., Cianfichi, L., Katzenelson, L., Mahoney, M. 2022; 52 (9): 474-478
- **Prospective intraoperative and histologic evaluation of cavernous sinus medial wall invasion by pituitary adenomas and its implications for acromegaly remission outcomes.** *Scientific reports* Mohyeldin, A., Katzenelson, L. J., Hoffman, A. R., Asmaro, K., Ahmadian, S. S., Eltobgy, M. M., Nayak, J. V., Patel, Z. M., Hwang, P. H., Fernandez-Miranda, J. C. 2022; 12 (1): 9919
- **Acromegaly: An Endocrine Society Clinical Practice Guideline** *JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM* Katzenelson, L., Laws, E. R., Melmed, S., Molitch, M. E., Murad, M. H., Utz, A., Wass, J. A. 2014; 99 (11): 3933-3951
- **Surgical Interventions and Medical Treatments in Treatment-Naïve Patients With Acromegaly: Systematic Review and Meta-Analysis** *JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM* Abu Dabrh, A. M., Mohammed, K., Asi, N., Farah, W. H., Wang, Z., Farah, M. H., Prokop, L. J., Katzenelson, L., Murad, M. H. 2014; 99 (11): 4003-4014
- **Utility of Adrenocorticotrophic Hormone in Assessing the Response to Transsphenoidal Surgery for Cushing's Disease.** *Endocrine practice* Salmon, P. M., Loftus, P. D., Dodd, R. L., Harsh, G., Chu, O. S., Katzenelson, L. 2014; 20 (11): 1159-1164

- **Global clinical response in Cushing's syndrome patients treated with mifepristone.** *Clinical endocrinology*  
Katzenelson, L., Loriaux, D. L., Feldman, D., Braunstein, G. D., Schteingart, D. E., Gross, C.  
2014; 80 (4): 562-569
- **Clinical characteristics, timing of peak responses and safety aspects of two dosing regimens of the glucagon stimulation test in evaluating growth hormone and cortisol secretion in adults** *PITUITARY*  
Yuen, K. C., Biller, B. M., Katzenelson, L., Rhoads, S. A., Gurel, M. H., Chu, O., Corazzini, V., Spiller, K., Gordon, M. B., Salvatori, R., Cook, D. M.  
2013; 16 (2): 220-230
- **AMERICAN ASSOCIATION OF CLINICAL ENDOCRINOLOGISTS MEDICAL GUIDELINES FOR CLINICAL PRACTICE FOR THE DIAGNOSIS AND TREATMENT OF ACROMEGALY-2011 UPDATE: EXECUTIVE SUMMARY** *ENDOCRINE PRACTICE*  
Katzenelson, L., Atkinson, J. L., Cook, D. M., Ezzat, S. Z., Hamrahian, A. H., Miller, K. K.  
2011; 17 (4): 636-646
- **Pituitary Incidentaloma: An Endocrine Society Clinical Practice Guideline** *JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM*  
Freda, P. U., Beckers, A. M., Katzenelson, L., Molitch, M. E., Montori, V. M., Post, K. D., Vance, M. L.  
2011; 96 (4): 894-904
- **Fatigue after traumatic brain injury: Association with neuroendocrine, sleep, depression and other factors** *BRAIN INJURY*  
Englander, J., Bushnik, T., Oggins, J., Katzenelson, L.  
2010; 24 (12): 1379-1388
- **Fatigue after TBI: Association with neuroendocrine abnormalities** *BRAIN INJURY*  
Bushnik, T., Englander, J., Katzenelson, L.  
2007; 21 (6): 559-566
- **Diagnosis and management of prolactin-secreting pituitary adenomas: a Pituitary Society international Consensus Statement.** *Nature reviews. Endocrinology*  
Petersenn, S., Fleseriu, M., Casanueva, F. F., Giustina, A., Biermasz, N., Biller, B. M., Bronstein, M., Chanson, P., Fukuoka, H., Gadelha, M., Greenman, Y., Gurnell, M., Ho, et al  
2023
- **Patient handoffs and multi-specialty trainee perspectives across an institution: informing recommendations for health systems and an expanded conceptual framework for handoffs.** *BMC medical education*  
Williams, S. R., Sebok-Syer, S. S., Caretta-Weyer, H., Katzenelson, L., Dohn, A. M., Park, Y. S., Gisondi, M. A., Tekian, A.  
2023; 23 (1): 434
- **Cytodifferentiation of pituitary tumors influences pathogenesis and cavernous sinus invasion.** *Journal of neurosurgery*  
Asmaro, K., Zhang, M., Rodrigues, A. J., Mohyeldin, A., Vigo, V., Nernekli, K., Vogel, H., Born, D. E., Katzenelson, L., Fernandez-Miranda, J. C.  
2023; 1-9
- **Socio-behavioral dysfunction in disorders of hypothalamic-pituitary involvement: The potential role of disease-induced oxytocin and vasopressin signaling deficits.** *Neuroscience and biobehavioral reviews*  
Clarke, L., Zyga, O., Pineo-Cavanaugh, P. L., Jeng, M., Fischbein, N. J., Partap, S., Katzenelson, L., Parker, K. J.  
2022: 104770
- **Role of Radiation in the treatment of Cushing Disease.** *Pituitary*  
Katzenelson, L.  
2022
- **The role of growth hormone for fertility in women with hypopituitarism.** *Growth hormone & IGF research : official journal of the Growth Hormone Research Society and the International IGF Research Society*  
Chen, J., Katzenelson, L.  
2022; 63: 101458
- **ITALIAN ASSOCIATION OF CLINICAL ENDOCRINOLOGISTS (AME) AND INTERNATIONAL CHAPTER OF CLINICAL ENDOCRINOLOGY (ICCE). POSITION STATEMENT FOR CLINICAL PRACTICE: PROLACTIN-SECRETING TUMORS.** *European journal of endocrinology*  
Cozzi, R., Ambrosio, M. R., Attanasio, R., Battista, C., Bozzao, A., Caputo, M., Ciccarelli, E., De Marinis, L., De Menis, E., Faustini-Fustini, M., Grimaldi, F., Lania, A., Lasio, et al  
1800

- **Performance Nutrition for Physician Trainees Working Overnight Shifts: A Randomized Controlled Trial.** *Academic medicine : journal of the Association of American Medical Colleges*  
Makowski, M. S., Trockel, M. T., Menon, N. K., Wang, H., Katzenelson, L., Shanafelt, T. D.  
2021
- **A pilot, randomized controlled trial of telementorship: A useful tool during social distancing.** *Journal of clinical and translational research*  
Prionas, N. D., Kung, T. H., Dohn, A., Piro, N., von Eyben, R., Katzenelson, L., Caruso, T. J.  
2021; 7 (1): 66-71
- **Glucocorticoid use in patients with adrenal insufficiency following administration of the COVID-19 vaccine: a pituitary society statement.** *Pituitary*  
Katzenelson, L., Gadelha, M.  
2021
- **Pituitary Neoplasm Nomenclature Workshop: Does Adenoma Stand the Test of Time?** *Journal of the Endocrine Society*  
Ho, K. n., Fleseriu, M. n., Kaiser, U. n., Salvatori, R. n., Brue, T. n., Lopes, M. B., Kunz, P. n., Molitch, M. n., Camper, S. A., Gadelha, M. n., Syro, L. V., Laws, E. n., Reincke, et al  
2021; 5 (3): bva205
- **Consensus on diagnosis and management of Cushing's disease: a guideline update.** *The lancet. Diabetes & endocrinology*  
Fleseriu, M., Auchus, R., Bancos, I., Ben-Shlomo, A., Bertherat, J., Biermasz, N. R., Boguszewski, C. L., Bronstein, M. D., Buchfelder, M., Carmichael, J. D., Casanueva, F. F., Castinetti, F., Chanson, et al  
2021
- **A Pituitary Society update to acromegaly management guidelines.** *Pituitary*  
Fleseriu, M., Biller, B. M., Freda, P. U., Gadelha, M. R., Giustina, A., Katzenelson, L., Molitch, M. E., Samson, S. L., Strasburger, C. J., van der Lely, A. J., Melmed, S.  
2020
- **Managing complications of endoscopic transsphenoidal surgery in pituitary adenomas.** *Expert review of endocrinology & metabolism*  
Abhinav, K., Tyler, M., Dale, O. T., Mohyeldin, A., Fernandez-Miranda, J. C., Katzenelson, L.  
2020: 1–9
- **RNA Expression Profiles of Pituitary Adenomas Using Laser Capture Microdissection and Smart-3SEQ**  
Lavezo, J., Zhu, C., Vennam, S., Reveron-Thornton, R., Toland, A., Katzenelson, L., Vogel, H., West, R.  
OXFORD UNIV PRESS INC.2020: 713
- **Italian Association Of Clinical Endocrinologists (Ame) And Italian Aace Chapter Position Statement For Clinical Practice: Acromegaly - Part 2: Therapeutic Issues.** *Endocrine, metabolic & immune disorders drug targets*  
Cozzi, R., Ambrosio, M. R., Attanasio, R., Bozzao, A., De Marinis, L., De Menis, E., Guastamacchia, E., Lania, A., Lasio, G., Logoluso, F., Maffei, P., Poggi, M., Toscano, et al  
2020
- **ITALIAN ASSOCIATION OF CLINICAL ENDOCRINOLOGISTS (AME) and ITALIAN AACE CHAPTER POSITION STATEMENT FOR CLINICAL PRACTICE: ACROMEGALY - PART 1: DIAGNOSTIC AND CLINICAL ISSUES.** *Endocrine, metabolic & immune disorders drug targets*  
Cozzi, R. n., Ambrosio, M. R., Attanasio, R. n., Bozzao, A. n., De Marinis, L. n., De Menis, E. n., Guastamacchia, E. n., Lania, A. n., Lasio, G. n., Logoluso, F. n., Maffei, P. n., Poggi, M. n., Toscano, et al  
2020
- **The New USMLE Step 1 Paradigm: An Opportunity to Cultivate Diversity of Excellence.** *Academic medicine : journal of the Association of American Medical Colleges*  
Pershing, S. n., Co, J. P., Katzenelson, L. n.  
2020
- **A Consensus on the Diagnosis and Treatment of Acromegaly Comorbidities: An Update.** *The Journal of clinical endocrinology and metabolism*  
Giustina, A., Barkan, A., Beckers, A., Biermasz, N., Biller, B. M., Boguszewski, C., Bolanowski, M., Bonert, V., Bronstein, M. D., Casanueva, F. F., Clemmons, D., Colao, A., Ferone, et al  
2019
- **Beyond duty hours: leveraging large-scale paging data to monitor resident workload** *NPJ DIGITAL MEDICINE*  
Kaushal, A., Katzenelson, L., Harrington, R. A.  
2019; 2: 87

- **A protected time policy to improve dental health among resident physicians** *JOURNAL OF THE AMERICAN DENTAL ASSOCIATION*  
Jun, T., Liebert, C., Esquivel, M., Cox, J., Trockel, M., Katzenelson, L.  
2019; 150 (5): 362-+
- **Authors' response.** *Journal of the American Dental Association (1939)*  
Jun, T. W., Liebert, C. A., Esquivel, M. n., Cox, J. A., Trockel, M. n., Katzenelson, L. n.  
2019; 150 (7): 568-69
- **Psychological effects of Dopamine Agonist Treatment in Patients with Hyperprolactinemia and Prolactin Secreting Adenomas.** *European journal of endocrinology*  
Ioachimescu, A. G., Fleseriu, M., Hoffman, A. R., Vaughan Iii, T. B., Katzenelson, L.  
2018
- **Natural history of Rathke's cleft cysts: A retrospective analysis of a two centres experience** *CLINICAL ENDOCRINOLOGY*  
Sala, E., Moore, J. M., Amorin, A., Carosi, G., Martinez, H., Harsh, G. R., Arosio, M., Mantovani, G., Katzenelson, L.  
2018; 89 (2): 178-86
- **Clinical and Immunohistochemical Analysis of Clinically Non-functional Pituitary Neuroendocrine Tumors**  
Lavezo, J., Frankel, M., Balliu, B., Pan, J., Hoffman, A., Dodd, R., Harsh, G., Katzenelson, L., Vogel, H.  
OXFORD UNIV PRESS INC.2018: 518
- **CyberKnife robotic radiosurgery in the multimodal management of acromegaly patients with invasive macroadenoma: a single center's experience** *JOURNAL OF NEURO-ONCOLOGY*  
Sala, E., Moore, J. M., Amorin, A., Martinez, H., Bhowmik, A. C., Lamsam, L., Chang, S., Soltys, S. G., Katzenelson, L., Harsh, G. R.  
2018; 138 (2): 291-98
- **Nurse Telephonic Triage Service for After-hour Patient Calls in Neurosurgery.** *Annals of surgery*  
Escobedo-Wu, E. L., Dhebar, F., Harsh, G., Steinberg, G., Vyas, A., Katzenelson, L., Ho, A. L., Pendharkar, A. V., Sussman, E. S., Rohatgi, N.  
2018; 267 (4): e67-e68
- **Adrenal Axis Insufficiency After Endoscopic Transsphenoidal Resection of Pituitary Adenomas** *WORLD NEUROSURGERY*  
Ajlan, A., Almufawez, K. A., Albakr, A., Katzenelson, L., Harsh, G. R.  
2018; 112: E869-E875
- **Diabetes Insipidus following Endoscopic Transsphenoidal Surgery for Pituitary Adenoma** *JOURNAL OF NEUROLOGICAL SURGERY PART B-SKULL BASE*  
Ajlan, A. M., Bin Abdulqader, S., Achrol, A. S., Aljamaan, Y., Feroze, A. H., Katzenelson, L., Harsh, G. R.  
2018; 79 (2): 117-22
- **CyberKnife Radiosurgery in the Multimodal Management of Patients with Cushing Disease** *WORLD NEUROSURGERY*  
Moore, J. M., Sala, E., Amorin, A., Martinez, H., Bhowmik, A. C., Chang, S. D., Soltys, S. G., Harsh, G. R., Katzenelson, L.  
2018; 112: E425-E430
- **Utility of Pit-1 Immunostaining in Distinguishing Pituitary Adenomas of Primitive Differentiation from Null Cell Adenomas** *ENDOCRINE PATHOLOGY*  
Lee, J. C., Pekmezci, M., Lavezo, J. L., Vogel, H., Katzenelson, L., Fraenkel, M., Harsh, G., Dulai, M., Perry, A., Tihan, T.  
2017; 28 (4): 287-92
- **Encouraging Mindfulness in Medical House Staff via Smartphone App: A Pilot Study.** *Academic psychiatry : the journal of the American Association of Directors of Psychiatric Residency Training and the Association for Academic Psychiatry*  
Wen, L., Sweeney, T. E., Welton, L., Trockel, M., Katzenelson, L.  
2017; 41 (5): 646-650
- **Follow-up intervals in patients with Cushing's disease: recommendations from a panel of experienced pituitary clinicians.** *Pituitary*  
Geer, E. B., Ayala, A., Bonert, V., Carmichael, J. D., Gordon, M. B., Katzenelson, L., Manuylova, E., Shafiq, I., Surampudi, V., Swerdloff, R. S., Broder, M. S., Cherepanov, D., Eagan, et al  
2017
- **Practice transition in graduate medical education.** *The clinical teacher*  
Shaffer, R., Piro, N., Katzenelson, L., Gephart, M. H.  
2017

- **AMERICAN ASSOCIATION OF CLINICAL ENDOCRINOLOGISTS AND AMERICAN COLLEGE OF ENDOCRINOLOGY DISEASE STATE CLINICAL REVIEW: DIAGNOSIS OF RECURRENCE IN CUSHING DISEASE *ENDOCRINE PRACTICE***  
Fleseriu, M., Hamrahan, A. H., Hoffman, A. R., Kelly, D. F., Katzenelson, L.  
2016; 22 (12): 1436-1448
- **AMERICAN ASSOCIATION OF CLINICAL ENDOCRINOLOGISTS AND AMERICAN COLLEGE OF ENDOCRINOLOGY DISEASE STATE CLINICAL REVIEW: UPDATE ON GROWTH HORMONE STIMULATION TESTING AND PROPOSED REVISED CUT-POINT FOR THE GLUCAGON STIMULATION TEST IN THE DIAGNOSIS OF ADULT GROWTH HORMONE DEFICIENCY *ENDOCRINE PRACTICE***  
Yuen, K. C., Tritos, N. A., Samson, S. L., Hoffman, A. R., Katzenelson, L.  
2016; 22 (10): 1235-1244
- **UTILITY OF A GLUCOCORTICOID SPARING STRATEGY IN THE MANAGEMENT OF PATIENTS FOLLOWING TRANSSPHENOIDAL SURGERY *ENDOCRINE PRACTICE***  
Jia, X., Pendharkar, A. V., Loftus, P., Dodd, R. L., Chu, O., Fraenkel, M., Katzenelson, L.  
2016; 22 (9): 1033-1039
- **Safety analysis of long-term budesonide nasal irrigations in patients with chronic rhinosinusitis post endoscopic sinus surgery *INTERNATIONAL FORUM OF ALLERGY & RHINOLOGY***  
Soudry, E., Wang, J., Vaezeafshar, R., Katzenelson, L., Hwang, P. H.  
2016; 6 (6): 568-572
- **Growth Hormone Research Society perspective on the development of long-acting growth hormone preparations *EUROPEAN JOURNAL OF ENDOCRINOLOGY***  
Christiansen, J. S., Backeljauw, P. F., Bidlingmaier, M., Biller, B. M., Boguszewski, M. C., Casanueva, F. F., Chanson, P., Chatelain, P., Choong, C. S., Clemmons, D. R., Cohen, L. E., Cohen, P., Frystyk, et al  
2016; 174 (6): C1-C8
- **Giant Prolactinoma Presenting with Neck Pain and Structural Compromise of the Occipital Condyles. *Journal of neurological surgery reports***  
Yecies, D., Ajlan, A., Ratliff, J., Ziskin, J., Hwang, P., Vogel, H., Katzenelson, L., Harsh, G.  
2015; 76 (2): e297-301
- **Mifepristone Treatment of Cushing's Syndrome in a Pediatric Patient *PEDIATRICS***  
Banerjee, R. R., Marina, N., Katzenelson, L., Feldman, B. J.  
2015; 136 (5): E1377-E1381
- **RADIOTHERAPY VERSUS RADIOSURGERY IN TREATING PATIENTS WITH ACROMEGALY: A SYSTEMATIC REVIEW AND META-ANALYSIS. *Endocrine practice***  
Abu Dabrh, A. M., Asi, N., Farah, W. H., Mohammed, K., Wang, Z., Farah, M. H., Prokop, L. J., Katzenelson, L., Murad, M. H.  
2015; 21 (8): 943-956
- **AMERICAN ASSOCIATION OF CLINICAL ENDOCRINOLOGISTS AND AMERICAN COLLEGE OF ENDOCRINOLOGY DISEASE STATE CLINICAL REVIEW: POSTOPERATIVE MANAGEMENT FOLLOWING PITUITARY SURGERY *ENDOCRINE PRACTICE***  
Woodmansee, W. W., Carmichael, J., Kelly, D., Katzenelson, L.  
2015; 21 (7): 832-838
- **Nelson Syndrome: Update on Therapeutic Approaches *WORLD NEUROSURGERY***  
Azad, T. D., Veeravagu, A., Kumar, S., Katzenelson, L.  
2015; 83 (6): 1135-1140
- **Nelson Syndrome: Update on Therapeutic Approaches. *World neurosurgery***  
Azad, T. D., Veeravagu, A., Kumar, S., Katzenelson, L.  
2015; 83 (6): 1135-1140
- **AMERICAN ASSOCIATION OF CLINICAL ENDOCRINOLOGISTS AND AMERICAN COLLEGE OF ENDOCRINOLOGY DISEASE STATE CLINICAL REVIEW: MANAGEMENT OF ACROMEGALY PATIENTS: WHAT IS THE ROLE OF PRE-OPERATIVE MEDICAL THERAPY? *Endocrine practice***  
Fleseriu, M., Hoffman, A. R., Katzenelson, L.  
2015; 21 (6): 668-673
- **AMERICAN ASSOCIATION OF CLINICAL ENDOCRINOLOGISTS AND AMERICAN COLLEGE OF ENDOCRINOLOGY DISEASE STATE CLINICAL REVIEW: MANAGEMENT OF ACROMEGALY PATIENTS: MANAGEMENT OF ACROMEGALY PATIENTS: WHAT IS THE ROLE OF PRE-OPERATIVE MEDICAL THERAPY? *ENDOCRINE PRACTICE***

- Fleseriu, M., Hoffman, A. R., Katzenelson, L.  
2015; 21 (6): 668-673
- **AACE/ACE DISEASE STATE CLINICAL REVIEW: DIAGNOSIS AND MANAGEMENT OF MIDGUT CARCINOIDS ENDOCRINE PRACTICE**  
Liu, E. H., Solorzano, C. C., Katzenelson, L., Vinik, A. I., Wong, R., Randolph, G., AACE Endocrine Surg Sci Committee, Neuroendocrine Carcinoid Subgrp  
2015; 21 (5): 534–45
  - **Bilateral adrenalectomy for Cushing's disease PITUITARY**  
Katzenelson, L.  
2015; 18 (2): 269-273
  - **Radiotherapy vs. Radiosurgery in Treating Patients with Acromegaly: Systematic Review and Meta-Analysis.** *Endocrine practice*  
Abu Dabrh, A., Asi, N., Farah, W., Mohammed, K., Wang, Z., Farah, M., Prokop, L., Katzenelson, L., Murad, M.  
2015: 1-33
  - **Long-term efficacy and safety of pegvisomant therapy in acromegaly.** *Endocrine practice*  
Yuen, K. C., Katzenelson, L.  
2015; 21 (3): 296-298
  - **Cushing's disease: predicting long-term remission after surgical treatment NEUROSURGICAL FOCUS**  
Pendharkar, A. V., Sussman, E. S., Ho, A. L., Gephart, M. G., Katzenelson, L.  
2015; 38 (2)
  - **Limits to Scholarship: How Can We Enhance the Program Director's Role?** *Academic psychiatry*  
De Golia, S. G., Katzenelson, L.  
2015; 39 (1): 70-72
  - **Pharmacokinetics, Pharmacodynamics, and Safety of Pasireotide LAR in Patients With Acromegaly: A Randomized, Multicenter, Open-Label, Phase I Study** *JOURNAL OF CLINICAL PHARMACOLOGY*  
Petersenn, S., Bollerslev, J., Arafat, A. M., Schopohl, J., Serri, O., Katzenelson, L., Lasher, J., Hughes, G., Hu, K., Shen, G., Resendiz, K. H., Giannone, V., Beckers, et al  
2014; 54 (11): 1308-1317
  - **Pharmacokinetics, pharmacodynamics, and safety of pasireotide LAR in patients with acromegaly: a randomized, multicenter, open-label, phase I study.** *Journal of clinical pharmacology*  
Petersenn, S., Bollerslev, J., Arafat, A. M., Schopohl, J., Serri, O., Katzenelson, L., Lasher, J., Hughes, G., Hu, K., Shen, G., Reséndiz, K. H., Giannone, V., Beckers, et al  
2014; 54 (11): 1308-1317
  - **Treatments, complications, and healthcare utilization associated with acromegaly: a study in two large United States databases** *PITUITARY*  
Broder, M. S., Neary, M. P., Chang, E., Cherepanov, D., Katzenelson, L.  
2014; 17 (4): 333-341
  - **In reply.** *Neurosurgery*  
McLaughlin, N., Laws, E. R., Oyesiku, N. M., Katzenelson, L., Kelly, D. F.  
2014; 74 (1): E143-4
  - **Clinical characteristics and pituitary dysfunction in patients with metastatic cancer to the sella.** *Endocrine practice*  
Ariel, D., Sung, H., Coglan, N., Dodd, R., Gibbs, I. C., Katzenelson, L.  
2013; 19 (6): 914-919
  - **In reply.** *Neurosurgery*  
McLaughlin, N., Laws, E. R., Oyesiku, N. M., Katzenelson, L., Kelly, D. F.  
2013; 73 (3): E557-8
  - **Sustained Improvements in Plasma ACTH and Clinical Status in a Patient With Nelson's Syndrome Treated With Pasireotide LAR, a Multireceptor Somatostatin Analog.** *journal of clinical endocrinology & metabolism*  
Katzenelson, L.  
2013; 98 (5): 1803-1807
  - **Pituitary Centers of Excellence** *NEUROSURGERY*

McLaughlin, N., Laws, E. R., Oyesiku, N. M., Katzenelson, L., Kelly, D. F.  
2012; 71 (5): 916-924

- **The dynamics of post-operative plasma ACTH values following transsphenoidal surgery for Cushing's disease** *PITUITARY*  
Srinivasan, L., Laws, E. R., Dodd, R. L., Monita, M. M., Tannenbaum, C. E., Kirkeby, K. M., Chu, O. S., Harsh, G. R., Katzenelson, L.  
2011; 14 (4): 312-317

- **American Association of Clinical Endocrinologists medical guidelines for clinical practice for the diagnosis and treatment of acromegaly--2011 update.** *Endocrine practice*  
Katzenelson, L., Atkinson, J. L., Cook, D. M., Ezzat, S. Z., Hamrahan, A. H., Miller, K. K.  
2011; 17: 1-44

- **AMERICAN ASSOCIATION OF CLINICAL ENDOCRINOLOGISTS MEDICAL GUIDELINES FOR CLINICAL PRACTICE FOR THE DIAGNOSIS AND TREATMENT OF ACROMEGALY-2011 UPDATE** *ENDOCRINE PRACTICE*  
Katzenelson, L., Atkinson, J. L., Cook, D. M., Ezzat, S. Z., Hamrahan, A. H., Miller, K. K.  
2011; 17: 1-?

- **The Hormone Foundation's Patient guide to pituitary incidentaloma assessment and treatment.** *Journal of clinical endocrinology and metabolism*  
Freda, P., Katzenelson, L., Molitch, M.  
2011; 96 (4): 35A-6A

- **ECTOPIC ACROMEGALY DUE TO A PANCREATIC NEUROENDOCRINE TUMOR PRODUCING GROWTH HORMONE-RELEASING HORMONE** *ENDOCRINE PRACTICE*  
Weiss, D. E., Vogel, H., Lopes, M. B., Chang, S. D., Katzenelson, L.  
2011; 17 (1): 79-84

- **Retrosellar intracranial extracerebral glioneuronal heterotopia: case report** *CLINICAL NEUROPATHOLOGY*  
Karamchandani, J., Fischbein, N., Harsh, G., Katzenelson, L., Vogel, H.  
2010; 29 (5): 297-300

- **Approach to the Patient with Persistent Acromegaly after Pituitary Surgery** *JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM*  
Katzenelson, L.  
2010; 95 (9): 4114-4123

- **Clinical Characteristics of the Glucagon Stimulation Test (GST) in the Evaluation of Growth Hormone (GH) Reserve and Hypothalamic-Pituitary-Adrenal (HPA) Axis in Adults: A Multi-Centered US Experience** *92nd Meeting and Expo of the Endocrine Society (ENDO 2010)*  
Yuen, K. C., Biller, B. M., Legg, S. E., Rhoads, S. A., Dillard, T. H., Gurel, M. H., Chu, O., Uwaifo, G. I., Koch, C., Katzenelson, L., Cook, D. M.  
ENDOCRINE SOC.2010: S1694-S1694

- **Ectopic Acromegaly due to a Growth Hormone Releasing Hormone Producing Pancreatic NET.** *92nd Meeting and Expo of the Endocrine Society (ENDO 2010)*  
Weiss, D. E., Lopes, B. S., Katzenelson, L.  
ENDOCRINE SOC.2010

- **A NOVEL PRKAR1A MUTATION ASSOCIATED WITH PRIMARY PIGMENTED NODULAR ADRENOCORTICAL DISEASE AND THE CARNEY COMPLEX** *ENDOCRINE PRACTICE*  
Peck, M. C., Visser, B. C., Norton, J. A., Pasche, L., Katzenelson, L.  
2010; 16 (2): 198-204

- **Prevalence and clinical demographics of cerebral salt wasting in patients with aneurysmal subarachnoid hemorrhage** *PITUITARY*  
Kao, L., Al-Lawati, Z., Vavao, J., Steinberg, G. K., Katzenelson, L.  
2009; 12 (4): 347-351

- **Lanreotide promotes apoptosis and is not radioprotective in GH3 cells** *ENDOCRINE-RELATED CANCER*  
Ning, S., Knox, S. J., Harsh, G. R., Culler, M. D., Katzenelson, L.  
2009; 16 (3): 1045-1055

- **Non-surgical management of hormone-secreting pituitary tumors** *JOURNAL OF CLINICAL NEUROSCIENCE*  
Patil, C. G., Hayden, M., Katzenelson, L., Chang, S. D.  
2009; 16 (8): 985-993

- **The impact of hypopituitarism on function and performance in subjects with recent history of traumatic brain injury and aneurysmal subarachnoid haemorrhage.** *Brain injury*  
Srinivasan, L., Roberts, B., Bushnik, T., Englander, J., Spain, D. A., Steinberg, G. K., Ren, L., Sandel, M. E., Al-Lawati, Z., Teraoka, J., Hoffman, A. R., Katzenelson, L.  
2009; 23 (7): 639-648
- **Alterations in body composition in acromegaly** *PITUITARY*  
Katzenelson, L.  
2009; 12 (2): 136-142
- **Endogenous NIS Expression in Triple-Negative Breast Cancers** *ANNALS OF SURGICAL ONCOLOGY*  
Renier, C., Yao, C., Goris, M., Ghosh, M., Katzenelson, L., Nowles, K., Gambhir, S. S., Wapnir, I.  
2009; 16 (4): 962-968
- **The impact of hypopituitarism on function and performance in subjects with recent history of traumatic brain injury and aneurysmal subarachnoid haemorrhage** *BRAIN INJURY*  
Srinivasan, L., Roberts, B., Bushnik, T., Englander, J., Spain, D. A., Steinberg, G. K., Ren, L., Sandel, M. E., Al-Lawati, Z., Teraoka, J., Hoffman, A. R., Katzenelson, L.  
2009; 23 (7-8): 639-648
- **Use of high-dose oral bisphosphonate therapy for symptomatic fibrous dysplasia of the skull** *JOURNAL OF NEUROSURGERY*  
Chao, K., Katzenelson, L.  
2008; 109 (5): 889-892
- **An update on treatment strategies for acromegaly** *EXPERT OPINION ON PHARMACOTHERAPY*  
Katzenelson, L.  
2008; 9 (13): 2273-2280
- **Outcomes after repeat transsphenoidal surgery for recurrent Cushing's disease** *NEUROSURGERY*  
Patil, C. G., Veeravagu, A., Prevedello, D. A., Katzenelson, L., Vance, M. L., Laws, E. R., Kelly, D. F., Oyesiku, N. M., Post, K. D., Esposito, F., Cappabianca, P.  
2008; 63 (2): 266-271
- **Late recurrences of Cushing's disease after initial successful transsphenoidal surgery** *JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM*  
Patil, C. G., Prevedello, D. M., Lad, S. P., Vance, M. L., Thorner, M. O., Katzenelson, L., Laws, E. R.  
2008; 93 (2): 358-362
- **Reninoma: case report and literature review** *JOURNAL OF HYPERTENSION*  
Wonga, L., Hsu, T. H., Perlroth, M. G., Hofmann, L. V., Haynes, C. M., Katzenelson, L.  
2008; 26 (2): 368-373
- **Current thinking on the management of the acromegalic patient.** *Current opinion in endocrinology, diabetes, and obesity*  
Katzenelson, L.  
2007; 14 (4): 311-316
- **Pegvisomant for the treatment of acromegaly-translation of clinical trials into clinical practice** *NATURE CLINICAL PRACTICE ENDOCRINOLOGY & METABOLISM*  
Katzenelson, L.  
2007; 3 (7): 514-515
- **Approach to the evaluation of the GH/IGF-axis in patients with pituitary disease: Which test to order** *PITUITARY*  
Roberts, B., Katzenelson, L.  
2007; 10 (2): 205-211
- **Efficacy and safety of CyberKnife radiosurgery for acromegaly.** *Pituitary*  
Roberts, B. K., Ouyang, D. L., Lad, S. P., Chang, S. D., Harsh, G. R., Adler, J. R., Soltys, S. G., Gibbs, I. C., Remedios, L., Katzenelson, L.  
2007; 10 (1): 17
- **The role of inferior petrosal sinus sampling in the diagnostic localization of Cushing's disease.** *Neurosurgical focus*  
Lad, S. P., Patil, C. G., Laws, E. R., Katzenelson, L.  
2007; 23 (3): E2-?

- **Brain atrophy and cognitive deficits in Cushing's disease.** *Neurosurgical focus*  
Patil, C. G., Lad, S. P., Katzenelson, L., Laws, E. R.  
2007; 23 (3): E11-?
- **Efficacy and safety of CyberKnife radiosurgery for acromegaly.** *Pituitary*  
Roberts, B. K., Ouyang, D. L., Lad, S. P., Chang, S. D., Harsh, G. R., Adler, J. R., Soltys, S. G., Gibbs, I. C., Remedios, L., Katzenelson, L.  
2007; 10 (1): 19-25
- **Effects of modest testosterone supplementation and exercise for 12 weeks on body composition and quality of life in elderly men** *EUROPEAN JOURNAL OF ENDOCRINOLOGY*  
Katzenelson, L., Robinson, M. W., Coyle, C. L., Lee, H., Farrell, C. E.  
2006; 155 (6): 867-875
- **Isolated Langerhans cell histiocytosis in an adult with central diabetes insipidus: case report and review of literature.** *Endocrine practice*  
Ouyang, D. L., Roberts, B. K., Gibbs, I. C., Katzenelson, L.  
2006; 12 (6): 660-663
- **Drug Insight: primary medical therapy of acromegaly** *NATURE CLINICAL PRACTICE ENDOCRINOLOGY & METABOLISM*  
Katzenelson, L.  
2006; 2 (2): 109-117
- **Long-acting somatostatin analog therapy of acromegaly: A meta-analysis** *JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM*  
Freda, P. U., Katzenelson, L., van der Lely, A. J., Reyes, C. M., Zhao, S. H., Rabinowitz, D.  
2005; 90 (8): 4465-4473
- **Diagnosis and treatment of acromegaly** *18th Annual National Cooperative Growth Study/5th Annual National Cooperative Somatotropin Surveillance Investigator Meeting*  
Katzenelson, L.  
CHURCHILL LIVINGSTONE.2005: S31-S35
- **Diagnostic errors after inferior petrosal sinus sampling** *JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM*  
Swearingen, B., Katzenelson, L., Miller, K., Grinspoon, S., Waltman, A., Dorer, D. J., Klibanski, A., Biller, B. M.  
2004; 89 (8): 3752-3763
- **AACE Medical Guidelines for Clinical Practice for the diagnosis and treatment of acromegaly.** *Endocrine practice*  
Cook, D. M., Ezzat, S., Katzenelson, L., Kleinberg, D. L., Laws, E. R., Nippoldt, T. B., Swearingen, B., Vance, M. L.  
2004; 10 (3): 213-225
- **Effects of growth hormone secretion on body composition in patients with Crohn's disease** *JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM*  
Katzenelson, L., Fairfield, W. P., Zeizafoun, N., Sands, B. E., Peppercorn, M. A., Rosenthal, D. I., Klibanski, A.  
2003; 88 (11): 5468-5472
- **Cardiovascular risk factors in acromegaly before and after normalization of serum IGF-I levels with the GH antagonist pegvisomant** *JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM*  
Sesmilo, G., Fairfield, W. P., Katzenelson, L., Pulaski, K., Freda, P. U., Bonert, V., Dimaraki, E., Stavrou, S., Vance, M. L., Hayden, D., Klibanski, A.  
2002; 87 (4): 1692-1699
- **Long-term treatment of acromegaly with pegvisomant, a growth hormone receptor antagonist** *LANCET*  
van der Lely, A. J., Hutson, R. K., Trainer, P. J., Besser, G. M., Barkan, A. L., Katzenelson, L., Klibanski, A., Herman-Bonert, V., Melmed, S., Vance, M. L., Freda, P. U., Stewart, P. M., Friend, et al  
2001; 358 (9295): 1754-1759
- **Somatostatin receptor-specific analogs: Effects on cell proliferation and growth hormone secretion in human somatotroph tumors** *JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM*  
Danila, D. C., Haidar, J. N., Zhang, X., Katzenelson, L., Culler, M. D., Klibanski, A.  
2001; 86 (7): 2976-2981
- **Hypothalamic/pituitary function following high-dose conformal radiotherapy to the base of skull: Demonstration of a dose-effect relationship using dose-volume histogram analysis** *41st Annual Meeting of the American-Society-for-Therapeutic-Radiology-and-Oncology (ASTRO 99)*  
Pai, H. H., Thornton, A., Katzenelson, L., Finkelstein, D. M., Adams, J. A., Fullerton, B. C., Loeffler, J. S., Leibsch, N. J., Klibanski, A., Munzenrider, J. E.

ELSEVIER SCIENCE INC.2001: 1079–92

● **Hypogonadism in patients with acromegaly: data from the multi-centre acromegaly registry pilot study** *CLINICAL ENDOCRINOLOGY*

Katzenelson, L., Kleinberg, D., Vance, M. L., Stravou, S., Pulaski, K. J., Schoenfeld, D. A., Hayden, D. L., Wright, M. E., Woodburn, C. J., Klibanski, A. 2001; 54 (2): 183-188

● **Treatment of acromegaly with the growth hormone-receptor antagonist pegvisomant** *NEW ENGLAND JOURNAL OF MEDICINE*

Trainer, P. J., Drake, W. M., Katzenelson, L., Freda, P. U., Herman-Bonert, V., van der Lely, A. J., Dimaraki, E. V., Stewart, P. M., Friend, K. E., Vance, M. L., Besser, G. M., Scarlett, J. A., Thorner, et al 2000; 342 (16): 1171-1177

● **Acromegalic heart disease** *ENDOCRINOLOGIST*

Pinzone, J. J., Katzenelson, L., Klibanski, A. 1998; 8 (4): 273-278

● **Biochemical assessment of Cushing's disease in patients with corticotroph macroadenomas** *JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM*

Katzenelson, L., Bogan, J. S., Trob, J. R., Schoenfeld, D. A., Hedley-Whyte, E. T., Hsu, D. W., Zervas, N. T., Swearingen, B., Sleeper, M., Klibanski, A. 1998; 83 (5): 1619-1623

● **CHARACTERIZATION OF GLYCOPROTEIN HORMONE AND FREE-SUBUNIT PRODUCTION IN PITUITARY-TUMORS 5TH EUROPEAN WORKSHOP ON PITUITARY ADENOMAS**

Katzenelson, L., Klibanski, A.

ELSEVIER SCIENCE PUBL B V.1991: 207–214