Stanford



Laurence Katznelson, MD

Professor of Neurosurgery, Emeritus

Bio

BIO

Laurence Katznelson, 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 and then joined the faculty at the Massachusetts General Hospital, Boston. Dr. Katznelson then joined the Stanford University School of Medicine where he served as medical director of the Pituitary Center. He was a Professor of Neurosurgery and Medicine (Endocrinology) at Stanford University School of Medicine and served as the Associate Dean of Graduate Medical Education.

ACADEMIC APPOINTMENTS

- Emeritus Faculty-Med Ctr Line, Neurosurgery
- Member, Bio-X
- Member, Stanford Cancer Institute

ADMINISTRATIVE APPOINTMENTS

- Associate Dean of Graduate Medical Education, Stanford School of Medicine, (2014-2024)
- Medical Director, Pituitary Center, Stanford Healthcare, (2004-2024)
- 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

- BS, U.C., Berkeley , Genetics (1981)
- MD, UC, Los Angeles , Medicine (1985)
- Internship, Hospital of the University of Pennsylvania , Internal Medicine (1986)
- Residency, Hospital of the University of Pennsylvania , Internal Medicine (1988)
- 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

- 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

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., Katznelson, L., Mahoney, M.
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- **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., Katznelson, 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.
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- **Acromegaly: An Endocrine Society Clinical Practice Guideline** *JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM*
  Katznelson, 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-Naive 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., Katznelson, L., Murad, M. H.
  2014; 99 (11): 4003-4014

- **Utility of Adrenocorticotropic 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., Katznelson, L.
  2014; 20 (11): 1159-1164

- **Global clinical response in Cushing's syndrome patients treated with mifepristone.** *Clinical endocrinology*
  Katznelson, 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., Katznelson, 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*
  Katznelson, 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., Katznelson, 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., Katznelson, L.
  2010; 24 (12): 1379-1388
- **Fatigue after TBI: Association with neuroendocrine abnormalities** *BRAIN INJURY*
  Bushnik, T., Englander, J., Katznelson, L.
  2007; 21 (6): 559-566
- **A proposed clinical classification for pituitary neoplasms to guide therapy and prognosis.** *The lancet. Diabetes & endocrinology*
  Ho, K. K., Fleseriu, M., Wass, J., Katznelson, L., Raverot, G., Little, A. S., Castano, J. P., Reincke, M., Lopes, M. B., Kaiser, U. B., Chanson, P., Gadelha, M., Melmed, et al
  2024
- **Fertility issues in hypopituitarism.** *Reviews in endocrine & metabolic disorders*
  Chen, J., Chang, J. J., Chung, E. H., Lathi, R. B., Aghajanova, L., Katznelson, L.
  2023
- **How Many Lives Will You Save? A Mixed Methods Evaluation of a Novel, Online Game for Patient Safety and Quality Improvement Education.** *American journal of medical quality : the official journal of the American College of Medical Quality*
  Ruiz Colon, G., Evans, K., Kanzawa, M., Phadke, A., Katznelson, L., Shieh, L.
  2023
- **Author Correction: 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
- **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., Katznelson, 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., Katznelson, 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., Katznelson, L., Parker, K. J.
  2022: 104770
- **Role of Radiation in the treatment of Cushing Disease.** *Pituitary*

Katznelson, L.
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- **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., Katznelson, 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., Katznelson, 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., Katznelson, 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*
  Katznelson, 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
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- **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
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- **A Pituitary Society update to acromegaly management guidelines.** *Pituitary*
  Fleseriu, M., Biller, B. M., Freda, P. U., Gadelha, M. R., Giustina, A., Katznelson, 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., Katznelson, 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., Katznelson, 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., Katznelson, 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., Katznelson, 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., Katznelson, 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., Katznelson, 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., Katznelson, 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., Katznelson, 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., Katznelson, 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., Katznelson, 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., Katznelson, 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., Katznelson, 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., Katznelson, 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., Katznelson, 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., Katznelson, 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., Katznelson, L.
  2017; 41 (5): 646-650

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  Geer, E. B., Ayala, A., Bonert, V., Carmichael, J. D., Gordon, M. B., Katznelson, 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., Katznelson, 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., Hamrahian, A. H., Hoffman, A. R., Kelly, D. F., Katznelson, 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., Katznelson, 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., Katznelson, 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., Katznelson, L., Hwang, P. H.
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- **Growth Hormone Research Society perspective on the development of long-acting growth hormone preparations** *EUROPEAN JOURNAL OF ENDOCRINOLOGY*
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- **Giant Prolactinoma Presenting with Neck Pain and Structural Compromise of the Occipital Condyles.** *Journal of neurological surgery reports*
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  Banerjee, R. R., Marina, N., Katznelson, L., Feldman, B. J.
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- **RADIOTHERAPY VERSUS RADIOSURGERY IN TREATING PATIENTS WITH ACROMEGALY: A SYSTEMATIC REVIEW AND META-ANALYSIS.** *Endocrine practice*
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  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., Katznelson, L.
  2015; 21 (7): 832-838

- **Nelson Syndrome: Update on Therapeutic Approaches** *WORLD NEUROSURGERY*
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- **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., Katznelson, L.
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- **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., Katznelson, L.
  2015; 21 (6): 668-673
- **AACE/ACE DISEASE STATE CLINICAL REVIEW: DIAGNOSIS AND MANAGEMENT OF MIDGUT CARCINOIDS** *ENDOCRINE PRACTICE*
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  2015; 21 (5): 534–45
- **Bilateral adrenalectomy for Cushing's disease** *PITUITARY*
  Katznelson, L.
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- **Radiotherapy vs. Radiosurgery in Treating Patients with Acromegaly: Systematic Review and Meta-Analysis.** *Endocrine practice*
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- **Long-term efficacy and safety of pegvisomant therapy in acromegaly.** *Endocrine practice*
  Yuen, K. C., Katznelson, L.
  2015; 21 (3): 296-298
- **Cushing's disease: predicting long-term remission after surgical treatment** *NEUROSURGICAL FOCUS*
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- **Limits to Scholarship: How Can We Enhance the Program Director's Role?** *Academic psychiatry*
  De Golia, S. G., Katznelson, L.
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- **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., Katznelson, L., Lasher, J., Hughes, G., Hu, K., Shen, G., Resendiz, K. H., Giannone, V., Beckers, et al
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  Petersenn, S., Bollerslev, J., Arafat, A. M., Schopohl, J., Serri, O., Katznelson, L., Lasher, J., Hughes, G., Hu, K., Shen, G., Reséndiz, K. H., Giannone, V., Beckers, et al
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- **Treatments, complications, and healthcare utilization associated with acromegaly: a study in two large United States databases** *PITUITARY*
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- **In reply.** *Neurosurgery*
  McLaughlin, N., Laws, E. R., Oyesiku, N. M., Katznelson, L., Kelly, D. F.
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- **Clinical characteristics and pituitary dysfunction in patients with metastatic cancer to the sella.** *Endocrine practice*
  Ariel, D., Sung, H., Coghlan, N., Dodd, R., Gibbs, I. C., Katznelson, L.
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  Katznelson, L.
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- **Pituitary Centers of Excellence** *NEUROSURGERY*
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