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Leor Needleman

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Bio

CLINICAL FOCUS

- Diabetes and Metabolism
- Endocrinology

PROFESSIONAL EDUCATION

- Fellowship: Stanford University Endocrinology Fellowship (2025) CA
- Board Certification: Endocrinology, Diabetes and Metabolism, American Board of Internal Medicine (2024)
- Board Certification: Internal Medicine, American Board of Internal Medicine (2022)
- Residency: George Washington University Medical Center Dept of Internal Medicine (2022) DC
- Medical Education: Tel Aviv University Sackler School of Medicine (2019) Israel

Publications

PUBLICATIONS

- **Pseudopheochromocytoma With Catecholamine Excess and End-organ Damage: A 30-year Course Treated With Escitalopram.** *JCEM case reports*

  Anvaripour, A. S., Needleman, L., Brady, B., Annes, J. P.

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- **Functional Characterization of SDHB Variants Clarifies Hereditary Pheochromocytoma and Paraganglioma Risk and Genotype-Phenotype Relationships.** *The Journal of clinical investigation*

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- **Functional Suppression of a Prolactinoma by a Dopamine-Secreting Paraganglioma.** *JCEM case reports*

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- **CDC73 c.1155-3A>G is a pathogenic variant that causes aberrant splicing, disrupted parafibromin expression, and hyperparathyroidism-jaw tumor syndrome.** *JBMR plus*

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- **Automated Insulin Delivery for Type 1 Diabetes: Present and Future.** *Diabetes spectrum : a publication of the American Diabetes Association*
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- **Regional citrate anticoagulation with continuous renal replacement therapy as a cause of hypercalcemia.** *Archives of osteoporosis*
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- **Vascular Ensheathment Reflects Characteristic Migratory Behavior of Paragangliomas.** *JCEM case reports*
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- **A Case of Cribriform-Morular Thyroid Carcinoma Presenting Without Thyroid Nodule.** *JCEM case reports*
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- **Caution on the Use of 68Ga-DOTATATE for the Diagnosis of Pheochromocytoma: A Report of 2 Cases.** *JCEM case reports*
  Needleman, L., Enamandram, S., Annes, J. P.
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- **Regional citrate anticoagulation with continuous renal replacement therapy: a rare cause of hypercalcemia**
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  OXFORD UNIV PRESS.2023: 120
- **Dynamic ploidy changes drive fluconazole resistance in human cryptococcal meningitis.** *The Journal of clinical investigation*
  Stone, N. R., Rhodes, J., Fisher, M. C., Mfinanga, S., Kivuyo, S., Rugemalila, J., Segal, E. S., Needleman, L., Molloy, S. F., Kwon-Chung, J., Harrison, T. S., Hope, W., Berman, et al
  2019; 129 (3): 999-1014
- **A Novel Assay Reveals a Maturation Process during Ascospore Wall Formation.** *Journal of fungi (Basel, Switzerland)*
  Zhang, K., Needleman, L., Zhou, S., Neiman, A. M.
  2017; 3 (4)
- **A visual screen of protein localization during sporulation identifies new components of prospore membrane-associated complexes in budding yeast.** *Eukaryotic cell*
  Lam, C., Santore, E., Lavoie, E., Needleman, L., Fiacco, N., Kim, C., Neiman, A. M.
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