



Jillian Caldwell

- Clinical Scholar, Medicine - Nephrology
- Postdoctoral Scholar, Nephrology

Bio

ACADEMIC APPOINTMENTS

- Clinical Scholar, Medicine - Nephrology

HONORS AND AWARDS

- Ruth L. Kirchstein National Research Service Award (F32DK141532), National Institutes of Health (NIDDK) (2024-2026)
- Loan Repayment Award (L30DK137293), National Institutes of Health (NIDDK) (2023-2025)
- Clinical Scientist in Nephrology Fellowship Award, American Kidney Fund (2022-2024)
- Kidney STARS Travel Award, American Society of Nephrology (2019)
- Glasgow-Rubin Citation for Academic Achievement, American Medical Women's Association (2018)
- General Scholarship Award, Chicago College of Osteopathic Medicine (2017)
- John R. Burdick Fund for International Medicine, Chicago College of Osteopathic Medicine (2017)
- Dr. David Monash Scholarship Award, Chicago College of Osteopathic Medicine (2015)
- Van R. Johnson Sutter Scholars Award, Sutter Health (2014-2017)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Editorial Intern, American Journal of Kidney Diseases (AJKD) (2024 - 2025)
- Board-Certified Member, American Board of Internal Medicine, Nephrology (2023 - present)
- Board-Certified Member, American Board of Internal Medicine (2021 - present)

PROFESSIONAL EDUCATION

- Master of Science, Stanford University , HRP-MS (2024)
- Fellowship, Stanford University , Nephrology (2023)
- Residency, University of Illinois, Chicago , Internal Medicine (2021)
- DO, Chicago College of Osteopathic Medicine (Midwestern University) , Osteopathic Medicine (2018)
- BS, McGill University , Neuroscience (2012)

Publications

PUBLICATIONS

- **What is Medicare Advantage and Why is it the Most Important Contemporary Policy Affecting Kidney Disease?** *American journal of kidney diseases : the official journal of the National Kidney Foundation*
Caldwell, J. S., Lin, E.

2025

- **Calcimimetic Prescriptions in Fee-for-Service Medicare Beneficiaries Undergoing Dialysis.** *JAMA health forum*
Caldwell, J. S., Cheng, X. S., Bendavid, E., Chertow, G. M., Lakdawalla, D. N., Lin, E.
2025; 6 (4): e250452
- **Kidney Transplant Wait Times Under Waiting List Expansion Scenarios.** *JAMA network open*
Caldwell, J. S., Cheng, X. S., Chertow, G. M., Goldhaber-Fiebert, J. D.
2025; 8 (3): e251665
- **Declining Medicare Enrollment Among Patients Initiating Dialysis-Advantage Whom?** *JAMA health forum*
Caldwell, J. S., Chertow, G. M.
2024; 5 (12): e244300
- **Hurry Up and Wait: Modeling Kidney Transplant Wait Times under Wait-List Expansion Scenarios**
Caldwell, J., Cheng, X. S., Chertow, G. M., Goldhaber-Fiebert, J. D.
AMER SOC NEPHROLOGY.2024
- **Immunologic Benefits of 0-antigen Mismatched Transplants: No Added Boost for Racial and Ethnic Minorities.** *Transplantation direct*
Caldwell, J. S., Parvathinathan, G., Stedman, M. R., Ahearn, P., Tan, J. C., Cheng, X. S.
2024; 10 (7): e1653
- **Maximizing Utility of Deceased Donor Kidney Offers.** *Clinical journal of the American Society of Nephrology : CJASN*
Caldwell, J. S., Cheng, X. S.
2023; 18 (12): 1521-1523
- **Sex-related differences in mortality, acute kidney injury, and respiratory failure among critically ill patients with COVID-19.** *Medicine*
Toth-Manikowski, S. M., Caldwell, J., Joo, M., Chen, J., Meza, N., Bruinius, J., Gupta, S., Hannan, M., Kagalwalla, M., Madrid, S., Melamed, M. L., Pacheco, E., Srivastava, et al
2021; 100 (50): e28302
- **Tubular injury and cell-cycle arrest biomarkers to predict acute kidney injury in noncritically ill children receiving aminoglycosides.** *Biomarkers in medicine*
Chui, H., Caldwell, J., Yordanova, M., Cockovski, V., Fredric, D., Harel-Sterling, M., Haasz, M., Al-Ismaili, Z., Pizzi, M., Ma, Q., Devarajan, P., Goldstein, S. L., Zappitelli, et al
2020; 14 (10): 879-894
- **Serum cystatin C for acute kidney injury evaluation in children treated with aminoglycosides.** *Pediatric nephrology (Berlin, Germany)*
Lau, L., Al-Ismaili, Z., Harel-Sterling, M., Pizzi, M., Caldwell, J. S., Piccioni, M., Lands, L. C., Mottes, T., Devarajan, P., Goldstein, S. L., Bennett, M. R., Zappitelli, M.
2017; 32 (1): 163-171
- **Previous aminoglycoside use and acute kidney injury risk in non-critically ill children.** *Pediatric nephrology (Berlin, Germany)*
Saban, J. A., Pizzi, M., Caldwell, J., Palijan, A., Zappitelli, M.
2017; 32 (1): 173-179
- **Loss of α -calcitonin gene-related peptide (α CGRP) reduces the efficacy of the Vestibulo-ocular Reflex (VOR).** *The Journal of neuroscience : the official journal of the Society for Neuroscience*
Luebke, A. E., Holt, J. C., Jordan, P. M., Wong, Y. S., Caldwell, J. S., Cullen, K. E.
2014; 34 (31): 10453-8