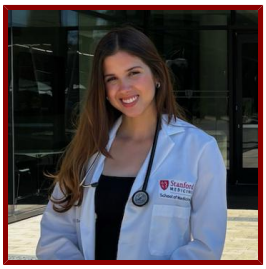
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Publications

PUBLICATIONS

- **Parvalbumin and anxiety across development in female offspring of the MAM neurodevelopmental model of schizophrenia.** *Journal of psychiatric research*
  Gurgel, S. E., Kumaran, C., Uliana, D. L., Grace, A. A.
  2026; 201: 507-517
- **Safety and behavior of implantable electronic devices during cremation.** *Heart rhythm*
  Maher, T., Kong, N., Spray, R., Lee, S., Gurgel, S., Waks, J., Kramer, D. B., Ellenbogen, K. A., Zimetbaum, P., d'Avila, A.
  2025; 22 (4): 1073-1079
- **Proper timing or ERCP and cholecystectomy on acute cholecystitis: a systematic review and meta-analysis.** *Acta cirurgica brasileira*
  Gonçalvez, G. F., Barros, L. L., Gurgel, S. E., Medeiros, K. S., Araújo Filho, I.
  2025; 40: e401025
- **Olmesartan-Induced Enteropathy: A Rare Case of Chronic Diarrhea.** *Case reports in medicine*
  Gurgel, S. E., de Medeiros, K. S., Lima de Paiva, S. J., Gurgel Filho, J.
  2024; 2024: 2666671
- **Robotic surgery versus conventional laparoscopy in colon cancer patients: a systematic review and meta-analysis.** *Acta cirurgica brasileira*
  Gonçalves, G. F., Villarim, P. e., Marinho, V. R., Abreu, C. A., Pereira, L. H., Pereira, L. H., Gurgel, S. E., Rêgo, A. C., Medeiros, K. S., Araújo-Filho, I.
  2024; 39: e397224