

## Samuel Castro Jr

- MD Student with Scholarly Concentration in Clinical Research / Surgery, expected graduation Spring 2026
- Masters Student in Epidemiology and Clinical Research, admitted Autumn 2024

### Publications

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#### PUBLICATIONS

- **Language as Healing: The Moment I Understood My Place in Medicine.** *Academic medicine : journal of the Association of American Medical Colleges*  
Castro, S.  
2025
- **Vibration therapy during needle procedures improves pain sensitivity while worsening pain threshold: A randomized, crossover study of healthy volunteers.** *The journal of vascular access*  
Rodriguez, S. T., Sheira, D., Castro, S., Zuniga-Hernandez, M., Wang, E. Y., Gardner, K., Hijazi, M., Shang, L., Nguyen, H., Stacey, H., Young, L., Cocanower, C., Chriss, et al  
2025: 11297298251366739
- **Post-discharge complications and follow-up timing after hospitalization for traumatic rib fractures.** *European journal of trauma and emergency surgery : official publication of the European Trauma Society*  
Anderson, T. N., Earley, M., Rockwood, S. J., Zudock, E. J., Steeman, S. L., Footman, J. K., Castro, S., Myers, A. A., Flojo, R. A., Forrester, J. D.  
2025; 51 (1): 78
- **Initial Multivisceral Resection for Retroperitoneal Liposarcoma Does Not Predict Improved Outcomes After Recurrence**  
Sun, B. J., Yue, T. M., Nobuhara, C. K., Castro, S., Agolia, J. P., Lee, B.  
SPRINGER.2024: S42
- **Upper extremity trauma in Costa Rica - Evaluating epidemiology and identifying opportunities** *CURRENT ORTHOPAEDIC PRACTICE*  
Appiani, L., Castro, S., Romero, B., Salas, J., Vindas, P., Soto, R., Artavia, C., Kamal, R. N., Shapiro, L. M.  
2023; 34 (6): 280-284
- **Upper Extremity Trauma in Costa Rica - Evaluating Epidemiology and Identifying Opportunities.** *Current orthopaedic practice*  
Castro Appiani, L. M., Castro, S., Romero, B., Díaz Salas, J. D., Vindas, P., Soto, R., Artavia, C. C., Kamal, R., Shapiro, L. M.  
2023; 34 (6): 280-284
- **Patient Follow-up After Orthopaedic Outreach Trips - Do We Know Whether Patients are Improving?** *World journal of surgery*  
Leversedge, C., Castro, S., Appiani, L. M., Kamal, R., Shapiro, L.  
2022