

Aid Via Action

Peer-Reviewed Publications — all co-authored with medical students and trainees

1. Imran, J.B.; Ochoa-Hernandez, A.; Herrejon, J.; Madni, T.D.; Clark, A.T.; Huerta, S. Surgical approach to gallbladder disease in rural Guatemala. *J Surg Res* 2017, 218, 329-333, doi:10.1016/j.jss.2017.06.064.
2. Argo, M.; Timmerman, C.; Ochoa-Hernandez, A.; Ortiz, C.; Lopez-Huertas, V.; Huerta, S. Current status of local anesthesia for inguinal hernia repair in developing countries and in the United States. *Hernia* 2019, 23, 621-622, doi:10.1007/s10029-019-01902-2.
3. Imran, J.B.; Ochoa-Hernandez, A.; Herrejon, J.; Ortiz, C.; Mijangos, B.; Madni, T.; Huerta, S. Barriers to adoption of laparoscopic cholecystectomy in a county hospital in Guatemala. *Surg Endosc* 2019, 33, 4128-4132, doi:10.1007/s00464-019-06720-2.
4. Timmerman, C.; Hernandez, A.O.; Ortiz, C.; Huertas, V.L.; Lopez, R.; Huerta, S. Current View on the Nonoperative Management of Acute Appendicitis in a County Hospital in Guatemala. *J Surg Res* 2019, 237, 108-109, doi:10.1016/j.jss.2018.03.004.
5. Ochoa-Hernandez, A.; Timmerman, C.; Ortiz, C.; Huertas, V.L.; Huerta, S. Emergent groin hernia repair at a County Hospital in Guatemala: patient-related issues vs. health care system limitations. *Hernia* 2020, 24, 625-632, doi:10.1007/s10029-019-02028-1.
6. Alejo, G.; Ruiz, M.; Hernandez-Ochoa, A.; Ortiz, C.; Huerta, S. Differences in treatment strategies in the management of acute appendicitis in a county hospital in Guatemala and an academic teaching institution in the United States. *Trop Doct* 2021, 51, 158-162, doi:10.1177/0049475520981231.
7. Huchim-Pena, C.J. Current challenges to health care access in Guatemala. *Aid Via Action Global Health Journal* 2023, 1, 6-13, doi:10.59016/avaghj.78634.
8. Huerta, S. Health Care in Central America. *Aid Via Action Global Health Journal* 2023, 1, 1-5, doi:10.5281/zenodo.7618857.
9. Huerta, S.; Huchim-Peña, C.J.; Ta, T.; Quiñones, M.E.; Mendoza, J.A.; Corzo, V.F.; Ortiz, C. Patients', local staff, and medical students' perceptions on a medical mission trip to Guatemala. *Current Problems in Surgery* 2023, 101378.
10. Huerta, S.; Tran, N.; Ruiz, M.; Ochoa-Hernandez, A.; Ortiz-Vargas, C.; Phung, T. General anesthesia versus regional anesthesia for the management of appendicitis in a county hospital in Northern Guatemala. *Chirurgia (Turin)* 2023, 36, 67-71.
11. Flores, M.; Reyna, T.; Quinonez, E.; Mendoza, J.A.; Corzo, V.F.; Ortiz, C.; Huerta, S. Unsafe Practices of Motorcycle Riders in El Peten, Guatemala: A Community Observational Study and a Retrospective Institutional Review. *J Surg Res* 2024, 301, 103-109, doi:10.1016/j.jss.2024.04.084.
12. Reyna, T.; Flores, M.; Quinonez, E.; Mendoza, J.A.; Corzo, V.F.; Ortiz, C.; Huerta, S. Factors Associated With Major Lower Extremity Amputations in Diabetic Foot Infections at a County Hospital in Guatemala. *J Surg Res* 2024, 302, 100-105, doi:10.1016/j.jss.2024.07.033.

- 13.** Fisher, N.; Murillo, J.H.; Kashefi, C.; Kang, D.; Kolosseus, R.; Chichakli, R.; Flores, J.C.M.; Cole, C.; Huerta, S. Establishing a sustainable urology program in northern Guatemala: an implementation report from El Peten (2024-2025). *Int Urol Nephrol* 2025, doi:10.1007/s11255-025-04876-6.
- 14.** Hocking, J.; Huerta, S. The crisis of global health tourism: Review of the current status of global health in undergraduate medical education. *Am J Surg* 2025, 116427, doi:10.1016/j.amjsurg.2025.116427.