

**Ashton Hierholzer, MD**  
[ashton.hierholzer@ttuhsc.edu](mailto:ashton.hierholzer@ttuhsc.edu)  
(214) 500-7108

**PERMANENT ADDRESS**

9310 Rockwood Dr.  
Amarillo, Texas 79119

**SCHOOL ADDRESS**

1400 S. Coulter St.  
Amarillo, Texas 79106

**EDUCATION**

---

<b>Texas Tech University Health Science Center - Amarillo, TX</b>	<b>2021-Present</b>
Obstetrics and Gynecology PGY-3	
<b>University of Texas Medical Branch, M.D.</b>	<b>2017-2021</b>
School of Medicine, Class of 2021 Distinctions: Gold Humanism Honor Society 2020	
<b>Oklahoma State University</b>	<b>2013-2017</b>
Bachelor of Science in Agricultural Science and Natural Resources Double Major: Biochemistry and Molecular Biology, Microbiology Minor: General Business Distinctions: Summa Cum Laude, Senior of Significance 2017	

**LEADERSHIP**

---

<b>Quality Assurance &amp; Performance Improvement</b>	<b>2021-Present</b>
Meet monthly and discuss outcomes on labor and delivery. Discuss ways to implement changes into the workflow and improve patient care.	
<b>ACOG TTUHSC-Amarillo Program Representative</b>	<b>2022-Present</b>
Attend ACOG District XI Conferences and meetings to discuss residency improvement and accomplishments.	
<b>St. Vincent's House Senior Director</b>	<b>2017-2019</b>
Coordinate weekly student-run free clinics for various specialties. Train and manage volunteers and Junior Directors. Led the interprofessional committee which manages fundraising events and the annual Hope Health Fair. Manage walking group.	
<b>Luke Society Student Leadership Team</b>	<b>2018-2019</b>
Organize medical clinic for the Galveston area homeless/underprivileged community. Keep inventory of medications and update doctors on what medications are available for patients.	

**Related Awards**

<b>Gold Humanism Honor Society</b>	<b>2020</b>
Recognized for excellence in clinical care, leadership, compassion, and dedication to service.	
<b>John P. McGovern Student Award in Oslerian Medicine Finalist</b>	<b>2019</b>
Awarded to students who show compassionate, personalized medical care that puts emphasis on the doctor/patient relationship.	

**COMMUNITY SERVICE**

---

<b>Life.Church Volunteer</b>	<b>2021-Present</b>
------------------------------	---------------------

**St. Vincent's House Student Run Clinic** (20 hr/mo minimum – 402 hrs total) **2017-2021**  
Provide free medical care to disadvantaged/underprivileged population of Galveston.  
Perform histories, physicals, patient counseling and provide necessary medications for a variety of illnesses.

## **PRESENTATIONS AND ABSTRACTS**

Hierholzer, A. (2022) Stump the Professor: Another Tired Postpartum Mom. Presented at ACOG District XI: Annual District Meeting.

Hierholzer, A. (2022) Urogynecology: Anticholinergics. Presentation to TTUHSC – OBGYN faculty and residents during didactics.

Hong, A., Hierholzer, A., Abraham, C., McCollom, L., McKee, J. (2020) Improving Breast Cancer Screening in Primary Care: A Quality Improvement Project. Abstract accepted at 2020 NSRF, cancelled due to COVID-19.

Hierholzer A., Ghanayem T. (2018) Differential of Student Volunteer Engagement at an Interprofessional Student Clinic. Poster and presentation at the Society of Student-Run Free Clinics Annual Conference 2018.

## **PUBLICATIONS**

Hierholzer, A., Majdinasab, E., Young, M., & Kauffman, R. P. (2023, November 1). *Atypical haemolytic uraemic syndrome in a postpartum patient*. BMJ Case Reports.  
<https://casereports.bmj.com/content/16/11/e256022.full>

Brakel, K., Aceves, A. R., Aceves, M., Hierholzer, A., Nguyen, Q.N., & Hook, M. A. (2019). Depression-like behavior corresponds with cardiac changes in a rodent model of spinal cord injury. *Experimental Neurology*, 320.  
<https://doi.org/10.1016/j.expneurol.2019.112969>

Wright, T., Urban, T., Durham, W., Dillon, L., Randolph, K., Danesi, C., Gilkison, C., Karmonik, C., Zgaljardic, D., Masel, B., Bishop, J., Pyles, R., Seidler, R., Hierholzer, A., Sheffield-Moore, M. (2019) Growth Hormone Alters Brain Morphometry, Connectivity and Behavior in Subjects with Fatigue after Mild Traumatic Brain Injury. *Journal of Neurotrauma*.

## **EXTRACURRICULAR ACTIVITIES**

2021-Present	Indoor Soccer and Kickball Young Adults Leagues
2017-Present	Taking care of my 5-year-old Miniature Australian Shepherd, Sadie
2021-Present	Working out, running and weightlifting.