

Francis Essien, D.O., Captain

Education

Internal Medicine Residency, Keesler Medical Center, Keesler Air Force Base, Biloxi MS 06/19 -06/21

Internal Medicine Residency Internship, Keesler Medical Center, Keesler Air Force 06/18 – 06/19

Doctor of Osteopathic Medicine, Ohio University Heritage College of Osteopathic Medicine, Athens OH 06/14 – 06/18

Bachelor of Science in Biology (*cum laude*), Gannon University, Erie Pennsylvania 06/10 - 06/14

Professional Experience

FREKU LLC (January 2022 – present)

- Owner
- Medical consultant

“Let’s Be Frank” – Not for Profit (February 2022 – present)

- Chief Executive Officer
- Daily operations management
- Senior administrative staff supervision
- Public relations
- Oversees and manages organization programs and projects
- Annual budgeting for the board of directors and ensuring staff stick to the set budget

MultimedRX LLC/MD-HC – Wellness/Pain medicine Telehealth Clinic (June 2023 – present) - Medical Director

I serve as the Medical Director and Lead Physician for this telehealth wellness management program. We provide a comprehensive holistic approach comprised of behavioral therapy, and pharmaceutical therapy. We are committed to assisting the patient in optimizing their care and thus their quality of life.

Hartford Healthcare System – Hartford, CT (January 2022- January 2023)

I served as a hospitalist in this healthcare system. I lead the medical team and coordinate care for inpatients. I admitted and rounded on patient, ordering appropriate diagnostic tests, analyzed test results, ordered treatments, and consulted the appropriate consultants.

Sutter Healthcare System – Fairfield (May 2022 – present)

I serve as a hospitalist/intensivist in this nonprofit, 48-bed acute care hospital that offers care in four primary areas: medical-surgical and intensive care, birthing, emergency care and surgical services. Sutter Davis is the only acute care facility in Davis, Calif., and one of two in its county. It is a small community hospital with approximately 60 to include 50 medical surgery beds, and 10 intensive care units. I manage patients with acute and chronic medical issues as acute myocardial infarction, congestive heart failure, pneumonia, diabetic ketoacidosis, and cerebrovascular issues. I lead the medical team and coordinate care for inpatients. I admit and round on patient, ordering appropriate diagnostic tests, analyzed test results, ordered treatments and consulted the appropriate consultants.

David Grant Medical Center – Travis Air Force Base (June 2021 – present)

I serve as a primary care and hospitalist physician in this government-based hospital. We are a primary geriatric clinic that serves the retired military population and dependents. We manage an extensive number of chronic diseases to include diabetes mellitus, hypertensive, congestive heart failure, advanced cognitive diseases such as Alzheimer's and Lewy

body dementia. I also work as a hospitalist one week out of the month admitting and rounding on inpatients with a vast array of complex conditions

Certification and Licensure

ABIM Board Certifications:

Passed – ABIM ID 430078 (08/2021)

Licenses:

California State Medical License (#20A19227); Exp Date - 1/31/2025

Connecticut State Medical License (70604); Exp Date – 06/1/2025

Mississippi State Medical License (#28327); Exp Date- 6/01/2025

Other Certifications:

Advanced Trauma Life Support (ATLS) – 06/2022

Basic Life Support (BLS) – 10/24

Advanced Cardiac Life Support – 10/24

X waiver (American Academy of Addiction Psychiatry) -10/19/2022

Academic Appointments

Uniformed Services University of the Health Sciences – Assistant Professor Physician

Assistant program Clinical Coordinator – Internal Medicine

UC Davis Volunteer Clinical Professor

Adjunct Faculty at Rio Grande University

Military Service

Major—Effective date of rank 01 June 2024

Achievement Medal—25 March 2022 Achievement Medal--25

May 2021 National Defense Service Medal Humanitarian Service Medal

Captain--effective date of rank 01 June 2018

2nd Lieutenant--effective date of rank 15 May 2014

Honors and Awards Professional Memberships

American College of Physicians, Tri-service Conference Planner American College of Physicians, Resident and Fellow Member

Committees Pharmacy and Therapeutics Committee Opioid Clinical Champion for DGMC Professional

Council of Early Career Physicians – Tri-service ACP 2021-2022

American College of Physicians, Resident and Fellow Member 2018-present

Residency/Military

Col Loren J. and Mrs. Lawona R. Spencer Scholarship Recipient (2022)

Medical School and Undergraduate

Health Professions Scholarship, United States Air Force

Ohio University Scholars Award, Ohio University, Athens OH Ohio University CHSP Student Research

Competition – 1st place recipient, Columbus OH

Research and Scholarly Advancement Fellowship, Ohio University, Athens OH

Student National Medical Association Conference – 2nd place recipient, Columbus OH

Outstanding Basic Science Student Award, Ohio University, Athens OH

Interprofessional Health Fellowship Award

Cum laude, Gannon University, Erie PA (2010-2013)

Publications:

Essien F, Patterson S, Estrada F, Wall T, Madden J, McGarvey M. “TAVR Infected Pseudomonas Endocarditis”: A Case Report. Therapeutic Advances in Infectious Disease. 2022. 10.1177/20499361221138459. PMID: 36465429

Essien F, Evans J, Kyle A, Urisman A, Adams N. "Granulomatosis with Polyangiitis after Pfizer Vaccination": A Case Report. *Therapeutic Advances in Infectious Disease*. 2022. 10.1177/26330040221130084. PMID: 37180416

Eagle Z, **Essien F**, Shahin G, Jones A, Juakiem W. Partial Gastric Resection for Symptomatic Anemia following Diagnosis of Merkel Cell Carcinoma (MCC) of the Skin with Gastric Metastasis. *Clinical Medicine Insights: Case Reports*. 2022. DOI: 10.1177/11795476221112382, PMID: 36211630

Essien F, Westbrook M, Wolfley G, Patterson S, Carroll M. "When Cryptococcus strikes, and Lupus is found" – a unique covert unveiling of Systemic Lupus Erythematosus presenting as subacute meningitis. *Therapeutic Advances in Chronic Disease*. 2022. doi: 10.1177/20406223221102784, PMID: PMC9280844

Essien F, Chastant L, McNulty C, Hubbard M, Lynette L, Carroll M. COVID-19 induced Psoriatic Arthritis: A Case Report. *Therapeutic Advances in Chronic Disease*. 2021. <https://doi.org/10.1177/20406223221099333>, PMID: 35620185

Essien F, Jacocks C, Carroll M. Sailing the Ship of Life--Scurvy and Autoimmunity. *Therapeutic Advances in Chronic Diseases*. 2021. <https://doi.org/10.1177/20406223221078080>, PMID: 35386121

Essien F, Eagle Z, Tate J, Barber A. Testicular rupture – the other nutcracker syndrome. *Clinical Medicine Insights: Case Reports*. 2021. Accepted for publication. <http://dx.doi.org/10.1177/11795476211052416>, PMID: 35173506

Eagle Z, **Essien F**, Zibert K, Miller C, Eden R., Pinson R. Helicobacter Pylori Negative Extra- Nodal Marginal Zone B Cell Lymphoma of Mucosa Associated Lymphoid Tissue (MALT) Type Following Roux-en-Y Gastric Bypass (RYGB). *Clinical Case Reports*. 2021. 10.1002/ccr3.526. PMID: 35106160

Essien F, Wolfley G, Tate J, Latack W, Carroll M. Nocardia asteroides Occipital Abscess as a Cause of Lupus Nephritis? *Clinical Case Reports*. 2021. <https://doi.org/10.1002/ccr3.5265>, PMID: 35136605

Wright Z, **Essien F**, Renshaw J, Wiggins M, Brown A, Osswald M. Appendiceal Disease in Hematopoietic Cell Transplantation. *Clinical Case Reports*. 2021. 10.1002/ccr3.5047, PMID: 35140939

Essien F, Dado D, Eden R, Tate J, Persaud C, Shahin G. A rare presentation of an ACTH-producing high grade large cell neuroendocrine carcinoma with Cushing's syndrome. *Clinical Case Reports*. 2021. Accepted for publication. <https://doi.org/10.1002/ccr3.5168>, PMID: 34938550

Essien F, Wolfley G, Tate J, Carroll M. "Fever, Sweats, Weight Loss, oh my! When IgG4 Related Disease comes knocking..." *Clinical Medicine Insights: Case Reports*. 2021. Accepted for publication. DOI: 10.1177/11795476211046398, PMID: 34733106

Essien F, Wasseem J, Tate J, Roberts J. Cutaneous Ulcers in association with Sprue-like Enteropathy Secondary to Losartan. *Clinical Case Reports*. 2021. <https://doi.org/10.1002/ccr3.4645>, PMID: 34430010

Wolfley G, **Essien F**, Untisz J. Recurrent Pneumonia with Persistent Peripheral Eosinophilia: Idiopathic Chronic Eosinophilic Pneumonia. *Clinical Case Reports*. 2021. doi: 10.1002/ccr3.4653, PMID: 34430016

Essien F, Cheatham C, Elkins B, and Tate J. Manifestation of Marine Lenhart Syndrome after failed Radioactive Iodine therapy. *Clinical Case Reports*. 2021. <https://doi.org/10.1002/ccr3.4363>

Essien F, Carroll MB. "Not All Rheumatoid Factor Positive Tests Mean RA". *The Rheumatologist*. April 2020. <https://www.the-rheumatologist.org/article/not-all-rheumatoid-factor-positive-tests-mean-ra/>

Gibson C, Zidron A, Gibson R, **Essien F**, Jenkinson S. "Coccygeal polypoid eccrine nevus presenting as a skin tag in an Appalachian child: case report and review of the literature". Clinical Medicine Insights Case Reports. 2019. doi:10.1177/1179547619853534, PMID: 31210737

Fredericks T, Gibson C, **Essien F**, Benseler J. "Mitigation of Neurological Sequelae via Therapeutic Hypothermia in a Newborn Experiencing Perinatal Hypoxemia". Journal of the American Osteopathic Association, 2017. Vol. 117, 393. 98.doi:https://doi.org/10.7556/jaoa.2017.078

Poster and Podium Presentations

"TAVR Infected Pseudomonas Endocarditis": A Case Report. **Francis Essien DO**, Shane Patterson MD , Fernando Estrada PharmD, Tim Wall MD, John Madden MD, Michael McGarvey MD. Poster Presentation. Tri-Service ACP Conference. 2022

"Granulomatosis with Polyangiitis after Pfizer Vaccination" **Francis Essien DO**, Jordan Evans DO, Andrew Kyle MD, Anatoly Urisman MD, Nicholas Adams MD. Poster Presentation. Clinical Congress of Rheumatology Conference 2022

"Fevers, Sweats, Weight Loss, oh my! When IgG4 Related Disease comes knocking..." **Francis Essien DO**, Matthew B. Carroll MD, FACP, FACR. Podium Presentation. Gulf States Hospitalist Conference.

Francis Essien D.O., Jared Roberts M.D., Wasseem, Juakiem M.D. "A Unique Manifestation of Cutaneous Sprue Enteropathy due to Losartan" Abstract Poster. American College of Gastroenterology Annual Scientific Meeting October 2020 and Congress of Clinical Rheumatology September 2020

Meredith Sloan M.D., **Francis Essien D.O.**, Karthik Kovvuru M.D. and Jim Brewer M.D. "Pneumocystis Jirovecii Pneumonia in a Patient with Alcoholic Liver Disease and Adrenal Insufficiency on Low Dose Steroids" Abstract Poster. ATS Conference. 2020

Francis Essien DO, Matthew B. Carroll MD, FACP, FACR. "Angioimmunoblastic T cell Lymphoma Presenting as Refractory Seropositive Rheumatoid Arthritis". Abstract Poster. Congress of Clinical Rheumatology. 2020

Matthew J Nemero DO, **Francis Essien D.O.**, Ryan P Collier MD, Stuart Wood MD. "Fungal Encephalitis: Hiding in Plain Sight". Abstract Poster. Association of Military Osteopathic Physicians and Surgeons. 2019

"An Effective Method Of Implementing Vaccinations In A Military-Based Cancer Population Receiving Chemotherapy". **Francis Essien DO**, Adrian Bersabe M.D. Podium Presentation/Operational Medicine Breakout session. American College of Physicians United States Air Force Chapter Meeting

Francis Essien D.O., Joshua Tate M.D., Wayne Latack M.D. "Nocardia Asteroides Occipital Abscess as a Cause of Lupus Nephritis?" Abstract Poster/Podium Presentation. Gulf States Conference. 2019

Christopher Gibson OMS II, **Francis Essien OMS II**. "Hypoxic Ischemic Encephalopathy". Poster. Abstract Poster. Ohio Osteopathic Symposium. Columbus, OH, USA. 2016

Francis Essien OMS-II, Erin Murphy PhD "Characterization of RyfA in Shigella Flexneri". Abstract Poster. Ohio Osteopathic Symposium, Columbus OH. 2015

Megan Fris PhD, William Broach PhD, **Francis Essien OMS-II.**, Sarah Klim, Ronan Carroll PhD, Erin Murphy PhD. "RyfA and RyfB in Shigella". Abstract Poster. Ohio Branch American Society for Microbiology conference. 2014.Sept 2022