

## Curriculum Vitae

### **Uttam Udayan, MD MBBS**

Assistant Professor of Medicine  
Department of Medical Education  
University of Texas Rio Grande Valley  
School of Medicine

### **Education & Training**

MD in Microbiology, Fr. Muller Medical College, Mangalore, Karnataka, India

M.B., B.S, Sri Devaraj Urs Medical College, Kolar, Karnataka, India

### **Work Experience**

- **01/2025 – 03/2025**, Associate Professor of Microbiology and Immunology, Trinity Medical Sciences University, St. Vincent and the Grenadines.
- **04/2024 – 12/2024**, Associate Professor of Microbiology and Immunology, American University of Antigua College of Medicine, Antigua and Barbuda.
- **02/2021 – 03/2024**, Assistant Professor of Microbiology and Immunology, American University of Antigua College of Medicine, Antigua and Barbuda.
- **11/2019 – 12/2020**, Assistant Professor of Microbiology and Immunology, Sambharam Institute of Medical Sciences, Kolar Gold Fields, Karnataka, India.
- **09/2018 – 08/2019**, Head of Medical Education Department, SaraswatiOnline.com, Bengaluru, Karnataka, India.
- **09/2015 – 08/2018**, Assistant Professor of Microbiology and Immunology, International School, Jinan University, Guangzhou, Guangdong, People's Republic of China.
- **09/2014 – 08/2015**, Assistant Professor of Microbiology and Immunology, Sambharam Institute of Medical Sciences, Kolar Gold Fields, Karnataka, India.

### **Professional Memberships**

- Member of International Association of Health Professions Education
- Member of American Society of Microbiology

- Member of International Society of Human and Animal Mycology
- Member of Indian Association of Medical Microbiology

## Honors & Awards

- Dean's Appreciation Award – Chair of Appeals Committee, American University of Antigua, Jan 2024.

## Research Focus

Dr. Udayan's ongoing studies are **1)** to compare and understand the vaginal microbiome in pregnant and non-pregnant women in different geographical locations, **2)** to understand the awareness about HPV infection and prevention among medical students at different geographical locations, **3)** to establish use of artificial intelligence to aid in learning **4)** to understand the non-academic factors having a significant role in student dismissals.

## Publications

1. Honnavar, P., Mansoor, E., Tulloch, C., **Udayan, U.**, Cosmello, I., Patel, P., Bersma, A. (2023). Cervical cancer and human papillomavirus awareness among women in Antigua and Barbuda. *Medicina (Kaunas)*, 59(7), 1230. <https://doi.org/10.3390/medicina59071230>
2. **Udayan, U.**, Dias, M. (2014). Evaluation of BACTEC blood culture system for culture of normally sterile body fluids. *Indian Journal of Critical Care Medicine*, 18(12), 829-830. <https://doi.org/10.4103/0972-5229.146332>
3. **Udayan, U.**, Dias, M., Machado, S. (2014). Weil-Felix experience in a tertiary care hospital. *ChrisMed Journal of Health and Research*, 1(3), 149-153. <https://doi.org/10.4103/2348-3334.138907>
4. **Udayan, U.**, Chandrakar, S., Dias, A., Dias, M. (2014). A new threat to children: Melioidosis. *Paediatric Infectious Disease*, 6(4), 135-138. <https://doi.org/10.1016/j.pid.2015.01.001>
5. Kuruvilla TS, Dias M, **Udayan, U.**, Furtado Z. Melioidotic pericardial effusion. *Indian J Med Sci*. 2010 Feb;64(2):94-8. PMID: 22466500. DOI: [10.4103/0019-5359.94407](https://doi.org/10.4103/0019-5359.94407)