Dr. Netto George Mundadan, MBBS, MD, DM(AIIMS)

Contact: +918138034875, +919496346321 **Email**:nettomundadan@gmail.com

EDUCATION

Doctorate of Medicine (DM) -Infectious Diseases; Department of Medicine & Microbiology, All India Institute of Medical Sciences, New Delhi, India

Doctor of Medicine (MD) Internal Medicine, Vijayanagar Institute of Medical Sciences, Karnataka, India

Bachelor of Medicine & Bachelor of Surgery(MBBS), Amala Institute of Medical Sciences, Kerala, India

PARTICULARS OF EXAMS PASSED

Name of Exam	Year of	Class/ Division	Attempts	Institute/ College &
	Passing			University
MBBS	2008	First	First attempt	Amala Institute of Medical
				Sciences, University of Calicut
				Kerala
MD(Internal Medicine) 2015		Second	First attempt	Vijayanagar Institute of
				Medical Sciences, Karnataka
DM	2020	Infectious Diseases	First attempt	All India Institute of Medical Sciences, New Delhi

WORK EXPERIENCE

- 1. Consultant (Infectious Diseases)- Rajagiri Hospital, Aluva, Kerala(June 2021- till date)-
 - ➤ Independently managing Infectious diseases cases —inpaient and outpatient basis
 - Expert management of ICU acquired infections like ventilator associated pneumonia, sepsis and septic shock, urinary tract infections, Multisystem Inflammation in adults, COVID-19
 - > Head of Antibiotic Stewardship committee
 - > Implemented outpatient antibiotic stewardship policy
 - ➤ Member of Hospital Infection control committee
 - ➤ Managing complicated meningitis, fungal infections, extrapulmonary tuberculosis, viral infections
 - > Training for healthcare professionals in antibiotic stewardship and infection control
 - Making the new institutional antibiotic policy
- 2. Lecturer(Infectious Diseases)- Government Medical College, Kottayam, Kerala(February 2021- June 2021)

	Independently managing Infectious diseases cases
	Expert management of COVID 19Teachin undergraduates and postgraduates
regardi	ng infectious diseases
	Managing complicated meningitis, fungal infections, extrapulmonary
tubercu	losis, viral infections

Senior Residency – DM Infectious diseases, AIIMS, New Delhi (January 2018 – January 2020)

Expertise at AIIMS

Managing patients with advanced infection profiles like:

- ✓ General infectious diseases
- ✓ Systemic fungal & viral infections, including post transplant infections, infections post biologics
- ✓ Surgical site infections, Nosocomial infections
- ✓ HIV, Tuberculosis
- ✓ Adult immunization
- ✓ Travel Infectious Disease

- ✓ Tropical infectious diseases
- > Offering ID consultation services and enforcing institutional antibiotic drug policy
- ➤ Role in making AIIMS antibiotic policy, along with creation of Antibiotic policy Android App
- ➤ Worked in assisting the COVID-19 Task Force, AIIMS for preparing various guidelines
- Worked in exclusive COVID-19 ICU with state of the art facilities and latest drugs for COVID-19
- > Implementing antimicrobial stewardship
- ➤ Enforcing hospital infection control & Vaccination advices
- ➤ Offering bedside point-of-care basic microbiology laboratory services
- Undergraduate and Post graduate teaching & training

2. Consultant Physician at Samaritan Hospital, Pazhanganad, Kerala

Duration: February 2017- December 2017

Expertise:

- ❖ Out patient management of common medical illnesses
- Critical Care management of patients with Sepsis
- Ventilator Management
- ❖ In patient care for admitted atients, including daily rounds

3. Assistant Professor of Internal Medicine at Sree Gokulam Medical College, Kerala(February 2017)

- Undergraduate and post graduate teaching
- ❖ Conducting Practical Exams for MBBS students
- ❖ Moderating Journal Clubs and PG academic programs
- Out patient management of common medical illnesses
- Critical Care management of patients with Sepsis
- Ventilator Management
- ❖ In patient care for admitted patients, including daily rounds

- 4. Senior Resident of Internal Medicine at Sree Gokulam Medical College, Kerala(June 2015- February 2017)
- 5. Junior Residency in Internal Medicine, Vijayanagar Institute of Medical Sciences, Karnataka(June 2012-May 2015)
- 6. Emergency Medical Officer at Sree Narayana Institute of Medical Sciences, Chalakka, Kerala (March 2011- September 2011)

PUBLICATIONS

- 1. Bhatt M, **George N**, Soneja M, Kumar P, Vyas S, Biswas A. Recurrent chylous effusions and venous thrombosis: Uncommon presentation of a common condition. Intractable Rare Dis Res. 2018;7(3):200–203. doi:10.5582/irdr.2018.01073
- 2. Khan AR, Soneja M, **George N**, Wig N. Anakinra for severe forms of COVID-19. Lancet Rheumatol. 2020 Oct;2(10):e586. doi: 10.1016/S2665-9913(20)30271-X. Epub 2020 Aug 7. PMID: 32838319; PMCID: PMC7413652.
- 3. Kadnur, Harshith B. and Aggarwal, Anivita and Soneja, Manish and Singh, Komal and **George Netto** and Nischal, Neeraj ,Wig, and Guleria Randeep et al, Hydroxychloroquine Pre-Exposure Prophylaxis for COVID-19 Among Healthcare Workers: Initial Experience from India (6/3/2020). Available at SSRN: https://ssrn.com/abstract=3622350 or http://dx.doi.org/10.2139/ssrn.3622350
- 4. Ankesh Gupta, Surbhi Khurana, Rojaleen Das, Netto George et al: Rapid chromatographic immunoassay-based evaluation of COVID-19: A cross-sectional, diagnostic test accuracy study & its implications for COVID-19 management in India; October 2020; Indian Journal of Medical Research: DOI:10.4103/ijmr.IJMR_3305_20
- 5. Gupta N, Kodan P, Mittal A, Singh G, **Netto G**, Ramteke P, Malla S, Kumar R, Kumar TP, Singh K, Aggarwal A, Desai D, Soneja M, Xess I, Wig N. Role of Voriconazole in the Management of Invasive Central Nervous System Aspergillosis: A Case Series from a Tertiary Care Centre in India. J Fungi (Basel). 2020 Aug 18;6(3):139. doi: 10.3390/jof6030139. PMID: 32824829; PMCID: PMC7558272.
- 6. Manoj sahu; **Netto George** et al: Uncommon Pathogens Causing Hospital-Acquired Infections in Postoperative Cardiac Surgical PatientsArticle; March 2020 :Journal of Cardiac Critical Care TSS
- 7. **George Netto** & Sethi Prayas & Nischal Neeraj & Kumar Arvind & Siripurapu Govinda & Wig Naveet & Vyas Surabhi. (2018). A Catastrophic Presentation of Enteric Fever with Secondary Hemophagocytic Lymphohistiocytosis. The Journal of the Association of Physicians of India. 66. 11-12.
- 8. Joseph Antony, Jojo & **George Mundadan, Netto** & Sherief, Riyaz & Mukker, Payal & Ignatius T, Jijun. (2017). Amlodipine overdose a tricky case scenario. Journal of Evolution of Medical and Dental Sciences. 6. 1464-1465. 10.14260/Jemds/2017/320.

- 9. **George Netto**, Phiji Mathews, Kumar Rajesh: Clinical profile of cirrhotic patients in a tertiary care centre in southern kerala: International Journal of Advanced Research and Review: IJARR, 2(2), 2017; 71-77
- 10. Rammurthy P, **Netto George Mundadan**: Super Vasmol Hair Dye: An Emerging Fatal Poison: Indian Journal of Clinical Practice, Vol. 25, No. 7, December 2014
- 11. **Netto George Mundadan**, K Ramesh: International Journal of Current Microbiology and Applied sciences :volume 3 number 12(2014); A profile of HIV patients with CNS manifestations

CHAPTERS

1. **Pediatric HIV infection**: Text book on Sexually Transmitted Diseases and AIDS by IASSTD & AIDS- Co Author- Prof Rakesh Lodha

RESEARCHES

1. Outcome predictors of Secondary Hemophagocytic Lymphohistiocytosis - Under Prof.Naveet Wig, HOD, Dept of Medicine, AIIMS(July 2018 - September 2020)

ACHIEVEMENTS

- 1. 1st Prize in National level Antibiotic Stewardship Quiz conducted at AIIMS, Rishikesh-December 2018
- 2. **1**st **Prize- Best oral Paper Presentation-** State level Karnataka Association of Physicians of India Conference KAPICON 2014
- 3. **3rd Prize in State level Quiz** Karnataka Association of Physicians of India Conference KAPICON 2014
- 4. 1st Prize in Kerala State quiz on Asthma 2007
- 5, 2nd prize in All Kerala Diabetes Quiz 2006

PROFESSIONAL SKILL

Trained in various medical procedures like skin biopsy, lumbar puncture, central venous cannulation, point of care lung ultrasound, interpreting Chest imaging& brain imaging

Trained in emergency procedures like endotracheal intubation & mechanical ventilation, cardiopulmonary resuscitation, defibrillation etc

Trained and experienced with management of infectious diseases like tuberculosis, HIV, Malaria, Viral Hepatitis

Trained and experienced in managing epidemics like Dengue & Leptospirosis

Trained with communication skills to manage patients' & attenders' concerns with utmost care

LANGUAGES KNOWN

English (fluent), Malayalam(fluent). Hindi (Fluent), Kannada