

# **DR. RAJESH MOHAN SHETTY**

Consultant - Critical Care Medicine

### Qualification

MBBS | FRCA (UK) | FFICM (UK) | CCT (UK) | FICCM (India) | FCICM (Aus & New Zealand) | FRCP (Edinburgh)

### **Overview**

Dr. Rajesh Mohan Shetty is a Consultant in Critical Care Medicine at the Manipal Hospital located in the Whitefield area of Bangalore City. He is a highly-educated doctor with reputed national and international degrees and fellowships in the field of critical care medicine. He has worked as a critical care specialist for more than 10 years now. Apart from his consulting work, he is also interested in doing research in his field. Dr. Shetty is also an expert in Echocardiography and critical care sonography. He specialises in giving advanced cardiac life support and Extracorporeal Life Support (ECMO) to critically ill patients. He is a member of the Extracorporeal Life Support Organization and the Indian Society of Critical Care Medicine. He won the Level 1 Clinical Excellence Award in the year 2012 in London. He is a member of the General Medical Council of the United Kingdom and has a fellowship given by the Royal College of Physicians of Edinburgh as well. He won the 'Rising Star Award' in 2018 at the 'Times Healthcare Achievers program' held in Bangalore. He is also an active member of the Indian Medical Association. He has worked for the Indian Society of Critical Care Medicine as well as an active member. Dr. Rajesh is the best critical care medicine specialist in Whitefield, Bangalore. He has worked on complex medical cases related to trauma, brain death, and critical cardiac diseases. He also works as a researcher on the quality of life after critical illness. His research is also about topics like diaphragm protective ventilation and monitoring of sedation in the ICU (Intensive Care Unit). Along with being a critical care consultant, he is also an anaesthetist and has a membership of the Royal College of Anaesthetists located in the United Kingdom. His contribution to the field of critical care medicine has been recognised internationally too. Dr. Shetty has talked about many relevant issues from time to time with newspapers, magazines, and news channels. He has contributed his knowledge in various publications and is known for his expertise in Critical Care Medicine. During the COVID-19 pandemic, he talked about using ECMO for COVID recovery, the bed crisis in Karnataka, the linkage between brain death and organ donation, and the use of corticosteroids in treating non-severe cases of COVID-19. He has contributed to a book about intensive care that has 1000 MCQs about the topic. He wrote a chapter about hemodynamics in the 'Critical Care Update 2021'. He has written a handbook about COVID-19 care along with other doctors and also wrote about managing severe COVID-19 cases. He is fluent in speaking English, Kannada, Tulu, and Hindi languages.

# Fellowship & Membership

- General Medical Council (UK)
- Royal College of Anaesthetists (UK)
- Royal College of Physicians (UK)
- · British Society of Echocardiography

- Extracorporeal Life Support Organization
- Indian Medical Association
- · Indian Society of Critical Care Medicine

### **Field of Expertise**

- ECMO (Extracorporeal Life Support)
- · Critical Care Sonography and Echocardiography
- Advanced Cardiac Life Support
- Research in the field of Quality of life after critical illness, Sedation monitoring in ICU, Diaphragm protective ventilation, etc

#### Languages Spoken

- English
- Kannada
- Tulu
- Hindi

# **Awards & Achievements**

- Rising Star award at Times Healthcare Achievers Bengaluru 2018
- Level 1 Clinical Excellence award in London, UK (2012)

### **Talks & Publications**

- State's first and only Covid patient on ECMO on path to recovery, Dr.Rajesh Mohan Shetty, Consultant- Critical Care Medicine, Whitefield, Manipal Hospitals <u>Click Here</u>
- Thereâ a â bedâ brewing in Karnataka- Dr. Rajesh Mohan Shetty, Consultant- Critical Care Medicine, Manipal Hospitals Whitefield <u>Click Here</u>
- Short of bed & breath: Is city back to square one?- Dr. Rajesh Mohan Shetty, Consultant- Critical Care, Manipal Hospitals Whitefield <u>Click Here</u>
- Brain death delinked from organ donation Dr. Rajesh Mohan Shetty, Consultant- Critical Care Medicine, Whitefield, Manipal Hospitals. <u>Click Here</u>
- B'luru man leaves hospital after 131 days of treatment Dr Rajesh Mohan Shetty, HOD & Consultant Critical Care Medicine, Manipal Hospitals White field. <u>Click Here</u>
- Expert Consensus Statements on the Use of Corticosteroids in Non-severe COVID-19. Nasa P, Chaudhry D, Govil D, Daga MK, Jain R, Chhallani AA, Krishna A, Jagiasi BG, Juneja D, Barthakur HS, Jha H, Gurjar M, Rangappa P, Aladakatti R, Mishra RC, Shetty RM, Yadav R, Garg S, Nandakumar SM, Samavedam S, Ray S, Hadda V, Javeri Y, Munjal M. Indian J Crit Care Med. 2021 Nov;25(11):1280-1285. DOI: 10.5005/jp-journals-10071-23923. PMID: 34866826; PMCID: PMC8608626.
- Fluid resuscitation target in Sepsis: Should we stop monitoring MAP? Author of a chapter in the Hemodynamic section. Critical Care Update 2021. ISBN: 978-93-90595-87-7.
- Evidence for chloroquine/hydroxychloroquine in the treatment of COVID-19. A systematic review and metaanalysis. Shetty RM, Namachivayam A. Indian J Crit Care Med 2021;25(4):441-452. DOI: 10.5005/jpjournals-10071-23773.
- Management of severe and critical COVID-19. Alok N, Rajesh Mohan Shetty. Handbook on complete COVID-19 care. ISBN 9788195283200.
- 1000 MCQs in intensive care Book. Rajavardhan Rangappa, Rajesh Mohan Shetty. Chapter name: CT/MRI/USG/ECHO.
- Manipal Hospital Whitefield as A Centre of Excellence Felicitates Organ Transplant Donors and Recpients I Dr.

Sanjeev Rohatgi, Dr. Ravi Shankar B, Dr. Rajesh Mohan Shetty. Click Here