

## Publications

2023

- Balamadhuwanthi, S., R. Latha, D. R. Vedapriya, K. Tamilselvan, and **Damal Chandrasekhar Mathangi**. "Effect of chair yoga on heart rate variability, perceived stress, and sleep quality among nursing professionals from a tertiary care hospital." *Biomedicine* 43, no. 01 (2023): 499-503.

2022

- Dr.D.C.Mathangi - Contributed chapter titled "Harnessing mind body medicine in respiratory diseases" in the book titles Pulmonary Disorders in Women, Tree life Media Publishing for practice – a division of Kothari Medical. Dr.D.C.Mathangi also served as Associate editor for this book
- Dr.D.C.Mathangi, Contributed to the text book, Ross and Wilson- Anatomy and Applied Physiology in Health and illness, South Asian Edition. The book launch was held at SRIHER on November 4<sup>th</sup> 2022
- D.C.Mathangi, Minding You "When Minding the Brain" in Link, The official News Letter of Neurocritical Care Society of India. 2022, 1(1)
- Bushra, Narghis, **Damal Mathangi**, Nayar Pradeep, and Remya Krishnan Jyothi. 2022. "Prevalence of Syndrome Z Among Coronary Artery Disease Patients Attending a Tertiary Care Hospital in South India". *Romanian Journal of Diabetes Nutrition and Metabolic Diseases* 29 (1), 16-21.
- Jyothi RK, **Mathangi DC**, ChellaiyanVG. "Lifestyle Behaviour and Obstructive Sleep Apnea (OSA): An Association Study Among Young Adults". *Natl J Community Med* 2022;13(6):400-403.
- Meena Andiappan, **Damal Chandrasekar Mathangi**, Puvithra Thanikachalam. Emerging Role of Obstructive Sleep Apnea and Body Mass Index on Semen Parameters of Infertile Men. *Journal of Endocrinology and Reproduction*, Vol 26(2), 45-53, June 2022, DOI: 10.18311/jer/2022/29114

2021

- Joshi MA, Chandrasekar MD. Disruptive change in medical education during the COVID-19 pandemic: Challenges and opportunities. *J Mahatma Gandhi Inst Med Sci* 2021;26:77-80.
- "Emotional Wellbeing" Handbook "Physical and Emotional Safeguards for RD&PR Functionaries in COVID-19 Management" Pg.44-53, published by the State Institute of Rural Development in the Govt. of Tamilnadu (Dr.D.C.Mathangi)