

## **High Impact Publications from the Cardiac Electrophysiology division, Department of Cardiology.**

Dr. Krishna Kumar. M, Associate Professor [corresponding author], Dr. Narayanan Namboodiri, Professor, Dr. Ajitkumar V.K, Senior Grade Professor published a case review in the prestigious British Medical Journal. [Impact Factor - 27.6].

Krishna Kumar Mohanan Nair, Narayanan Namboodiri, Ajitkumar Valaparambil. Syncope in a young woman. BRITISH MEDICAL JOURNAL. 2020 Jan; 368:l6877.doi: <https://doi.org/10.1136/bmj.l6877>. <https://www.bmj.com/content/368/bmj.l6877>.

**Faculty members of our Institute were part of lancet articles and a Nature Scientific Report, published this year. This is a matter of great pride to the Institute. Hearty Congratulations!**

1. Abnormal cerebellar processing of the neck proprioceptive information drives dysfunctions in cervical dystonia (**Indian PI: Asha Kishore, Syam Krishnan, Praveen James, Salini Pradeep, CCCMD, Dept of Neurology, SCTIMST**). Nature: scientific reports, February 2018.
2. India State-Level Disease Burden Initiative Collaborators (**Including Jeemon P, Sylaja PN, Harikrishnan S, Thankappan KR**). Nations within a nation: variations in epidemiological transition across the states of India, 1990- 2016 in the Global Burden of Disease Study. Lancet. 2017 Dec 2;390 (10111):2437-2460. doi: 10.1016/S0140-6736(17)32804-0. Epub 2017 Nov 14.
3. GBD 2016 Risk Factors Collaborators (Including **Jeemon P, Thankappan KR**, . Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet. 2017 Sep 16;390 (10100):1345-1422. doi: 10.1016/S0140- 6736(17)32366-8.
4. GBD 2016 Causes of Death Collaborators (Including **Jeemon P, Thankappan KR**,) . Global, regional, and national age-sex specific mortality for 264 causes of death, 1980-2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet. 2017 Sep 16;390(10100):1151-1210. doi: 10.1016/S0140-6736(17)32152-9.
5. GBD 2016 Mortality Collaborators(**Including Harikrishnan S, Jeemon P**,)Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970-2016: a systematic analysis for the Global Burden of Disease Study 2016..Lancet. 2017 Sep 16;390(10100):1084-1150. doi: 10.1016/S0140-6736(17)31833-0.
6. GBD 2016 SDG Collaborators (**Including Jeemon P, Thankappan KR**) Measuring progress and projecting attainment on the basis of past trends of the health-related Sustainable Development Goals in 188 countries: an analysis from the Global Burden of Disease Study 2016. Lancet. 2017 Sep 16;390(10100):1423- 1459. doi: 10.1016/S0140-6736(17)32336-X. Epub 2017 Sep 12.
7. GBD 2015 Maternal Mortality Collaborators(**Including Harikrishnan S, Jeemon P**,)Global, regional, and national levels of maternal mortality, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet. 2016 Oct 8;388(10053):1775-1812. doi:10.1016/S0140-6736(16)31470-2.
8. GBD 2015 Child Mortality Collaborators(**Including Harikrishnan S, Jeemon P**,).. Global, regional, national, and selected subnational levels of stillbirths, neonatal, infant, and under-5 mortality, 1980-2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet. 2016 Oct 8;388(10053):1725-1774. doi:10.1016/S0140-6736(16)31575-6.

9. GBD 2015 Risk Factors Collaborators. **(Including Harikrishnan S, Jeemon P,)**Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. *Lancet*. 2016 Oct 8;388(10053):1659-1724.
10. GBD 2015 DALYs and HALE Collaborators **(Including Harikrishnan S, Jeemon P,)**Global, regional, and national disability-adjusted life-years (DALYs) for 315 diseases and injuries and healthy life expectancy (HALE), 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. *Lancet*. 2016 Oct 8;388(10053):1603-1658. doi:10.1016/S0140-6736(16)31460-X.
11. GBD 2015 Disease and Injury Incidence and Prevalence Collaborators. **(Including Harikrishnan S, Jeemon P,)**Global, regional, and national incidence, prevalence, and years lived with disability for 310 diseases and injuries, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. *Lancet*. 2016 Oct 8;388(10053):1545-1602. doi:10.1016/S0140-6736(16)31678-6.
12. GBD 2015 Mortality and Causes of Death Collaborators **(Including Harikrishnan S, Jeemon P,)**... Global, regional, and national life expectancy, all-cause mortality, and cause-specific mortality for 249 causes of death, 1980-2015: a systematic analysis for the Global Burden of Disease Study 2015. *Lancet*. 2016 Oct 8;388(10053):1459-1544. doi:10.1016/S0140-6736(16)31012-1.
13. GBD 2015 HIV Collaborators **(Including Harikrishnan S, Jeemon P,)**Estimates of global, regional, and national incidence, prevalence, and mortality of HIV, 1980-2015: the Global Burden of Disease Study 2015. *Lancet HIV*. 2016 Aug;3(8):e361-e387. doi:10.1016/S2352-3018(16)30087-X. Epub 2016 Jul 19.