

International Conference on Accelerators for Research and Sustainable Development: from good practices towards socioeconomic impact



Contribution ID: 87

Type: **Poster**

Developmental work on economic production of high and low specific activity ^{64}Cu –suitable for preclinical studies using accelerator neutrons

Tuesday, 24 May 2022 14:00 (1h 30m)

Speaker's Affiliation

Board of Radiation and Isotope Technology , Department of Atomic Energy

Member State or IGO

India

Topical Area

Medical applications (including radioisotope production and Boron Neutron Capture Therapy)

Primary authors: GOPALAKRISHNA, Arjun; Mr KUMAR, Amit (BRIT); Mr MALETHA, P (BARC); Mr K, Kamaldeep; Dr S.V., Suryanarayana (BARC); Dr NAIK, H (BARC); Dr NAYAK, B.K. (BARC); Dr KULKARNI, S.P. (BARC); Mr MUKHERJEE, P (BRIT)

Presenter: GOPALAKRISHNA, Arjun

Session Classification: Poster Session

Track Classification: Success stories and case studies demonstrating socioeconomic impact