DAY 2 Wednesday, 9 December 2026

SESSION 2 Rare Diseases

CHAIRS	**Prof. Mitali Chatterjee** IPGME&R, Kolkata
	Prof. Biswadip Das Jadavpur University, Kolkata
	Duchenne Muscular Dystrophy: gene to protein to muscle pathophysiology to effective treatment, then revisiting muscle pathophysiology **Prof. Eric P. Hoffman** Binghamton University, New York, USA
	Title to be announced
	Copper Overload, Broken Lysosomes and Misplaced Cholesterol: A Cellular Mechanism of Wilson Disease **Prof. Arnab Gupta** IISER Kolkata
	Living in the World of Nucleic Acid-Based Medicine **Dr. Muthiah Manoharan** Alnylam Pharmaceuticals, Cambridge, MA, USA
	Myeloproliferative neoplasms: Beyond JAK/STAT signaling **Prof. Anita Roy** IIT Delhi
	Decoding Astrocyte Fate in NMOSD: From AQP4 Autoantibody Injury to RNA-Regulated Cellular Resilience **Prof. Debashis Mukhopadhyay** Saha Institute of Nuclear Physics, Kolkata