“Novel Therapeutic Strategies to Counteract Cartilage Destruction during osteoarthritis”

Friday, February 8th, 2019

10.00 AM, Room 1642, Biomed Sci, OVC

Dr. Mohit Kapoor is the Director of Arthritis Research Program (the largest multidisciplinary Arthritis Research Program in Canada) at the University Health Network (Toronto), where he is directing basic, clinical, and translational research in orthopedics, rheumatology, hand and osteoporosis programs.

He is the Tier 1 Canada Research Chair in the Mechanisms of Joint Degeneration. Dr. Kapoor’s translational research program is directed towards: (1) Understanding the complex cellular and molecular mechanisms associated with joint destruction during osteoarthritis; (2) Identifying reliable biomarkers for early identification of patients with osteoarthritis to enable early intervention; (3) Identifying novel therapeutic targets to stop/delay osteoarthritis and restore joint function.

His research is funded by various research organizations including the Canadian Institute of Health Research (CIHR), Canadian Foundation for Innovation (CFI), Natural Sciences and Engineering Research Council of Canada (NSERC), Krembil Foundation, The Arthritis Society, Stem Cell Network, etc. He also sits on review panels & boards of various research/funding organizations across the globe. His work has been published in reputed journals including Nature Medicine, Science Translational Medicine, Annals of The Rheumatic Diseases, Nature Reviews Rheumatology etc.

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