



Dr Sucharita S

Qualification: MD, PhD

Dr Sucharita S is working as Professor and Head, Clinical Physiology Unit at Department of Physiology, St John's Medical College, Bangalore. Her research interest includes understanding the role of skeletal muscle in the prevention of Type 2 Diabetes. Her current work involves understanding the role of lifestyle modification program on skeletal muscle quality and insulin sensitivity among Indians with Prediabetes. She is also working on age related changes in skeletal muscle and impact of altered macro/micronutrient status on physical performance and wellbeing.

Recent publications:

1. Sucharita S, Pranathi R, Correa M, Keerthana P, Ramesh LJ, Bantwal G, Venkatappa HM, Mahadev KP, Thomas T, Bosch RJ, Harridge SDR, Kurpad AV. Evidence of higher intramyocellular fat among normal and overweight Indians with prediabetes. *Eur J Clin Nutr.* 2019 Feb 6.
2. Sucharita S, Ashwini V, Prabhu JS, Avadhany ST, Ayyar V, Bantwal G. The Role of Circulating MicroRNA in the Regulation of Beta Cell Function and Insulin Resistance among Indians with Type 2 Diabetes. *Indian J Endocrinol Metab.* 2018 Nov-Dec;22(6):770-773.