

## List of Publication:

1. Diabetes in rural individuals of different nutritional status and the alarming situation demands focus more on its under-nutrition association.

Maiti S\*, Sinha NK, **Khan MM**, Das PK, Chattopadhyay JC.

**Arch Physiol Biochem.** 2015 Feb;121(1):26-31. doi: 10.3109/13813455.2014.959973.

2. Studies on serum biochemical parameters of trop T<sup>+</sup> or trop T<sup>-</sup> cardiac patients and evaluation of risk factors for disease outcome with a correlation to dyslipidemic rat experiment

**Khan M**, Jana P, De SK, Maiti S\*

**Comp Clin Pathol.** 2017 Sep; 26(5):1189-1197. doi: 10.1007/s00580-017-2508-1.

3. The role of Dermcidin isoform-2 in the occurrence and severity of Diabetes.

Bhattacharya S, **Khan MM**, Ghosh C, Bank S, Maiti S\*

**Sci Rep.** 2017 Aug 15;7 (1):8252. doi: 10.1038/s41598-017-07958-3.

4. Estriol Inhibits TNF- $\alpha$  and IL-6 Production, and Promotes Anti-Inflammatory Responses via Nitric Oxide Stimulation in Dermcidin (Isoform-2)-Stimulated Neutrophil

Jana P, **Khan M**, De SK, Sinha AK, Guha S, Khan GA, and Maiti S\*

**J Cell Sci Apo** 1: 103.

5. Role of Thyroid Hormone and Oxidant Stress in Cardiovascular Diseases.

**Khan M**, Mukherjee S, Bank S, Maiti S\*

**Endocrine, Metabolic & Immune Disorders - Drug Targets**, 2021; 21(7):1282-1288. doi: 10.2174/187153032066620091711450

## Poster Presentation in Seminar:

- *Serum biochemical parameters of trop-t<sup>+</sup> or trop-t<sup>-</sup> cardiac patients and their risk factors in relation to high fat fed isocaloric rat experimental data suggest a correlation of dyslipidemia and oxidant-stress mechanism in cardiac pathogenesis.*

**Md. Mobidullah Khan & Smarajit Maiti\***

**XXVIII<sup>th</sup> Annual Conference of the Physiological Society of India (Physiocon-2016).**

**Organized by Dept. of Physiology, Midnapore College, Midnapore-721101, West Bengal, India.**

- *Screening of antidiabetic therapeutics phytochemicals.*

**Md. Mobidullah Khan, Akram Raja, Smarajit Maiti\***

**UGC-Sponsored National Symposium on Bioresource Management-2016.**

**Organized by Faculty Science, Vidyasagar University, Midnapore-721102, West Bengal, India.**