

**Dr Leena Chand**  
**Assistant Professor, Department of Biochemistry, Consultant Clinical Biochemist,**  
**Sri Ramachandra Laboratory Services**

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**Academic Qualifications:**

MBBS, 2002, MKCG Medical College, Brahmapur  
MD – Biochemistry, 2013, SRMC & RI, SRMC & RI (DU)

**Academic / Clinical / Research Focus**

- Classroom teaching and practical demonstrations for PG and UG students
- Problem based learning exercises, case discussions, OSPE sessions and mentorship for MBBS.
- Actively participated in undergraduates and postgraduate practicals and Incharge for internal assessment exams.

**Work Experience:**

- Sri Ramachandra Medical College & Research Institute as PG/Tutor in Department of Biochemistry from April 2010 to April 2013
- Sri Ramachandra Medical College & Research Institute as Assistant Professor in Dept of Biochemistry– from June 2013 – till date
- Sri Ramachandra Laboratory Services as Consultant Biochemist from 2013 till date.

**Awards & Professional Memberships:**

- **Best Paper** – In HICCON 2017, a National Conference at Sree Balaji Medical College & Hospital titled “Correlation of anti-thyroid peroxidase antibody levels with status of Thyroid function”
- **NABL Assessor Training** – Qualified as NABL Technical Assessor and doing assessment for various laboratories.
- Ambicon Life Member

**Publications**

**1. Serum Adiponectin Level in Type 2 Diabetes Mellitus in Urban South Indian Population**

Leena Chand\*, A. Manikandan , Santhi Silambanan, Jothimalar; **INTERNATIONAL JOURNAL OF INTERDISCIPLINARY AND MULTIDISCIPLINARY STUDIES (IJIMS)**, 2015, Vol 2, No.9,103-108. 103 Available online at <http://www.ijims.com> ISSN: 2348 – 0343

2. **Serum Adiponectin level in Obese and non obese type 2 Diabetes mellitus**  
Dr Leena Chand, Dr Santhi Silambanan; **INTERNATIONAL JOURNAL OF CLINICAL AND BIOMEDICAL RESEARCH** Journal homepage: [www.ijcbr.com](http://www.ijcbr.com)
3. **Meaningful learning in medical science by self-directed approach of - Concept mapping;**  
Leena Chand<sup>1</sup>, K. Sowmya<sup>2,\*</sup>, Santhi Silambanan<sup>3</sup>, Manikandan<sup>4</sup>,  
**JOURNAL OF EDUCATION TECHNOLOGY IN HEALTH SCIENCES**,  
January-April, 2018; 5(1): 31-35 DOI: 10.18231/2393-8005.2018.0007
4. **Does Serum Adiponectin Levels Influence the Muscular Fitness in University Level Football Players?**  
Bhuvanya<sup>1</sup>, C. Vasanthi<sup>1,\*</sup>, Leena Chand<sup>2</sup>, K. A. Thiagarajan<sup>1</sup>, S. Arumugam<sup>1</sup>  
**INTERNATIONAL JOURNAL OF SPORTS SCIENCE 2018**, 8(4): 124-127  
DOI: 10.5923/j.sports.20180804.03