# CURRICULUM VITA Moonishaa TM, MBBS., MD (Biochemistry)

# **Date**

# **Contact Information**

Permanent Address: No.18, 2<sup>nd</sup> street, Akila gardens,

Ganapathy Nagar (ext.,), Mambala salai,

Trichy – 620 005.

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Email: moonishaatm89@gmail.com

Spouse: Dr.P.Sivakumar, MBBS., MD (General Medicine)

Assistant Professor, Dept of Medicine,

Chennai Medical College Hospital & Research Centre, Trichy.

# **Education**

2012 - MBBS:

KAP. Viswanatham Govt. Medical College, Trichy

TamilNadu Dr.MGR Medical University

2015 - M.D., (Biochemistry):

Pondicherry Institute of Medical Sciences, Pondicherry University

Marks obtained: 74%

### **Work Experience**

Assistant Professor, Department of Biochemistry, Chennai Medical College Hospital & Research Centre, Trichy – from 4/5/2016.

# **Professional Society Membership**

2014-present Life Member, Association of Medical Biochemists of India (AMBI)

2015-present Life member, Indian Medical Association

#### **Academic Activities**

Taught UG (MBBS) students – theory and practical classes, during PG period

Attended online course "Health research fundamentals" by ICMR 2016 - scored 94% (Top 2% Topper)

# **Research Activities**

- 1. PG dissertation: Leptin and Insulin resistance in newly diagnosed type 2 diabetes mellitus
- 2. Paper presentation: Leptin and HOMA-IR levels in type 2 DM (AMBICON National Conference)
- 3. Poster presentation: Hemolysis A cause of elevated beta band in electrophoresis (AMBITN 2015 State Conference)

#### **Clinical Laboratory Activities**

Posted in Clinical Biochemistry Lab, PIMS, Pondicherry during PG period

Attended NABL Workshop on "Quality Management System & Internal Auditor in medical labs as per ISO: 15189-2012"

Operator training on Roche COBAS e411 - 19/10/2016

# <u>Publications</u>: <u>Submitted or In-Revision Peer-reviewed journal articles</u>

**Moonishaa TM**, Nanda SK, Shamraj M, Sivaa R, Sivakumar P, Ravichandran K. Leptin: A marker of Insulin resistance in Type 2 Diabetes Mellitus. International Journal of Applied and Basic Medical Research. 2016 (Submitted).

#### **Conferences Attended**

- 1. CME cum Workshop on "Analytical errors & Method Validation" MMC, Chennai, 10/1/2014
- 2. Workshop on "PCR" SVIMS, Tirupathi, 13/11/2014
- 3. AMBICON National Conference, Tirupathi, 14 to 16/11/2014
- 4. NABL Workshop on "Quality Management System & Internal Auditor in medical labs" PIMS, Pondicherry, 20 to 23/11/2014
- 5. International Seminar on NonCommunicable Diseases –PIMS, Pondicherry, 13, 14/1/2015
- 6. CME on "Quality Control in clinical chemistry" JIPMER, Pondicherry, 17/1/2015
- 7. CME on "Total Quality Management in lab medicine" MMM, Chennai, 31/1/2015
- 8. AMBITN 2015 State Conference MMC, Chennai, 30/7/2015 to 1/8/2015
- 9. CME on "Medicine update 2016" 24/6/2016 CMCHRC, Trichy
- 10. CME on "Chronic kdney Disease -Act early to prevent" 29/7/2016 CMCHRC, Trichy
- 11. Workshop on "Revised basic course" 1/11/2016 to 3/11/2016 MEU, CMCHRC, Trichy
- 12. Workshop on "Research methodology" 2/2/2017 to 4/2/2017 CMCHRC, Trichy