Name

Educational Qualification

Registration

Present Appointment

Experience

Dr. Anitha Devanath

M. B. B. S.; M. D.; D. N. B.

Karnataka Medical Council (Reg No.: 42087)

Professor, Department of Biochemistry,

Lab Incharge, Biochemistry Research Lab,

St. John's Medical College Hospital, Johnnagara,

Bangalore – 560034, Karnataka, India

- 21 years of teaching experience MBBS, Nursing, Paramedical (BSc MLT, MSc MLT and BPT) and Health administration course.
- Lead Assessor for NABL
- Faculty for training auditors at FQI, QCI
- Compiled, designed and written the Quality Manual, Quality System Procedures and Laboratory Safety Manual. Single-handedly spearheaded the designing of all the documents required for the accreditation process in all the sections of St. John's Laboratory Services
- In-charge of Clinical Biochemistry Research lab at St. John's Reseach Institute.
- Initiated Interlab comparison program (ILC) for Body fluids and special parameters and currently Incharge of coordinating the Proficiency testing program (ILC) between participating laboratories in Bangalore.
- Part of core committee for NABL 112 Issue 4.
- Currently pursuing two PI initiated projects from the University (RGUHS).

List of publications of Dr. Anitha Devanath

- 1. **Anitha D**. and Venkatesh T. 2000. "The changing scenario in diagnosing prostate cancer." I.J.C.B., 15 (2): 114-118.
- Sultana Furruqh, Anitha D and Venkatesh T. 2004. "Estimation of Reference Values in Liver function Test in Health Plan Individuals of an Urban South Indian population". I.J.C.B., 19 (2) 73-79.
- 3. Sanjay O P, **Anitha D** and Thejas B C. "Arterial blood gas management during cardiopulmonary bypass". I.J.C.B., 20 (1):98-102.
- 4. **Anitha Devanath**, Jaya Kumari, Jim Joe, Saly Peter, Sugirtha Rajan, Laly Sabu, Shivshankar, Janet Mary, Smitha, Roselin and Arokiasami. 2009 "The usefulness of Lipase / Amylase ratio in Acute Pancreatitis in South Indian Population". IJCB, 24 (4); 361-365.
- 5. Jaya Kumari, **Anitha Devanath**, Kiron Varghese Unusual case of elevated Troponin I. Biomedicine; 2010; 30(2):262-265
- Raj Kumar Yadav, Binod Yadav, Anitha Devanath. A comparative study of the Creatinine clearance in 12-hour and 24-hour timed urine collection in healthy volunteer.
 J. of Nobel Medical College 2013 Vol 2, no. 2, issue 4; 1-5.
- 7. **Anitha Devanath**, Somadattaa Ray, Ravi Kumar and B S Prarthana. A Study to evaluate Lipid profile in treatment naïve HIV positive patients. I.J.C.B., Jan 2014; 29 (1); 45-50.
- 8. Andrew Mente, Martin O'Donnell, Sumathy Rangarajan, Matthew J McQueen, Paul Poirier, Andreas Wielgosz, Howard Morrison, Wei Li, Xingyu Wang, Chen Di, Prem Mony, Anitha Devanath, Annika Rosengren, Aytekin Oguz, Katarzyna Zatonska, Afzal Hussein Yusufali, Patricia Lopez-Jaramillo, Alvaro Avezum, Noorhassim Ismail, Fernando Lanas, Thandi Puoane, Rafael Diaz, Royakl Kelishadi, Romania Iqbal, Rita Yusuf, Jephat Chifamba, Rasha Khatib, Koon Teo, Salim Yusuf. Association of Urinary Sodium and Potassium excretion with blood pressure. The New England Journal of Medicine Volume 371, No.7, Aug 2014, Page 601-611.
- 9. Mente A, O'Donnell MJ, Dagenais G, Wielgosz A, Lear SA, McQueen MJ, Jiang Y, Xingyu W, Jian B, Calik KBT, Akalin AA, Mony P, <u>Devanath A</u>, Yusufali AH, Lopez Jaramillo JP, Avezum A, Yusoff K, Rosengren A, Kruger L, Orlandini A, Rangarajan S, Teo K, Yusuf S. Validation and comparison of three formulae to estimate sodium and

- potassium excretion from a single morning fasting urine compared to 24-hour measures in 11 countries. J Hypertens 2014 vol 32; 32:1005-1014.
- 10. "Evaluation of long term performance of Glycated hemoglobin(HbA1c)component in a control material";Biomedicine- Accepted for publication;2015
- 11. Reshma Raghu and Anitha D. Evaluation of vitamin D status in apparently healthy women above 20 years of age attending a tertiary care hospital. World Journal of Pharmacy and Pharmaceutical Sciences 2016 5;4: 1494-1504.
- 12. Shubha N Prakash, Jayakumari Shanthakumari, Anitha Devanath. Effect of Sucralose on glucose uptake by rat L6 myotubes. IJMB 2017; 21:2:162-165.
- 13. Shubha N Prakash, Anitha Devanath and Ahlad. Calibrator: How long is it stable? International Journal of Clinical biochemistry and Research 2017:4:4:348-353.

MEMBERSHIP

- 1. Life member of The Association of Medical Biochemists of India. (Membership No. KA/2017/321)
- 2. Life member of The Association of Clinical Biochemists of India. (Membership No. 2572)
- 3. Member of the Team of Assessors of National Accreditation Board of Testing and Calibration Laboratories

FIELD OF INTEREST

Inborn Errors of Metabolism, Clinical Chemistry and Quality management system. I am interested in biostatistics.