

Dr. NITHYA K N

DOB: 12/05/1991

LANGUAGES : Malayalam, English, Hindi ,Kannada

MARITAL STATUS :Married

PERMANENT ADDRESS : Krishnakripa

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EDUCATIONAL QUALIFICATIONS :

M D BIOCHEMISTRY	Mysore medical college & research institute	RGUHS	2021	73%
MBBS	Azeezia institute of medical sciences&research, Kollam	Kerala university	2015	73%
12 th	Govt higher secondary school,Mathamangalam	Board of HSE,Kerala	2008	93%
10 th	Govt higher secondary school,Mathamangalam	General education dept,Kerala	2006	95%

WORK EXPERIENCE

Senior Resident – Dept of biochemistry	24/12/2021 – till date	Chamarajanagara institute of medical science ,Chamarajanagara
Senior Resident – Dept of biochemistry	01/05/2021 – 21/12/2021	Mysore medical college & research institute ,Mysore
Postgraduate trainee – Dept of biochemistry	3 years 02/05/2018 – 31/04/2021	Mysore medical college & research institute ,Mysore
GDMO – Critical care-HDU	1 year 30/11/2015 – 05/01/2017	Aster mims ,Calicut-Kerala

PUBLICATIONS

1. K N Nithya & S Meera. Sigma metrics – a guide to quality control strategy in clinical biochemistry laboratory. International journal of clinical biochemistry and research june 2020; volume 7(2)
2. S.Meera & K N Nithya .Reliable marker of atherogenicity in subjects with type 2 DM – a comparative study on glycosylation gap and haemoglobin glycation index. International journal of medical and biomedical studies september 2020; 4(9)
3. S.Meera & K N Nithya. Sigma metrics calculation in clinical biochemistry laboratory - pathway for quality improvement. Al ameen journal of medical science january 2022;15(1): 27-31

PRESENTATIONS

Reliable marker of atherogenicity in type 2 DM: a comparative study on glycosylation gap and Haemoglobin glycation index	AMBI -ON 2020 NATIONAL POSTGRADUATE UPDATE CUM CME 1-2 NOV 2020
Sigma metrics calculation to assess quality control strategy in clinical chemistry laboratory in a tertiary care hospital	AMBKCCON – 2019 LIFESTYLE , NUTRITION & CANCER – THE BIOCHEMICAL LINC, CHALLENGES & PERSPECTIVES 20-21 SEP 2019

WORKSHOPS

“Six sigma – the golden compass of my laboratory”	PSG HOSPITALS & ORTHOCLINICAL DIAGNOSTICS 23-26 NOV 2020
Haemoglobin electrophoresis – applications & interpretation Protein electrophoresis - interpretation	BIOMETCON 2019 – METABOLIC ENIGMA SRI RAMACHANDRA MEDICAL COLLEGE & RESEARCH INSTITUTE 02/01/2019
Role of HPLC analysis techniques in clinical & health sciences	AMBICON 2021 AIIMS RAIPUR & WATERS INDIA 2/12/2021

COURSES

CCXVII INTERNAL AUDITOR & QUALITY MANAGEMENT SYSTEMS CERTIFICATE COURSE (4 DAYS) – ISO 15189 - 2012	ANAND DIAGNOSTIC LABORATORY , BENGALURU 21-24 FEB 2019
BASIC LIFE SUPPORT COURSE / FIRST RESPONSE PROVIDER COURSE	ASTER MIMS SCHOOL OF RESUSCITATION INTERNATIONAL TRAINING CENTRE – AMERICAN HEART ASSOCIATION 30/07/2016
BLS PROVIDER ,ACLS PROVIDER	WHITE COAT ACADEMY ,CALICUT REC BY - AMERICAN HEART ASSOCIATION 8-9 AUG 2016


ACADEMIC AWARDS

- ❖ First rank – M D Biochemistry -Rajiv Gandhi university of health sciences ,Karnataka
- July-Aug 2021

FUTURE AREA OF INTERESTS

- ❖ Genetic diagnostics
- ❖ Laboratory genetics & genomics
- ❖ Quality laboratory pract
- ❖ Six sigma master expert - Black belt

I declare that the particulars furnished above are correct and true to the best of my knowledge.



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