

Curriculum vitae: Dr M.B.Prathima

Personal details :

Sex: Female

Date of birth : 17/09/1975

Address: 3-138, Geetanjali,

Koppala kadu,

Konchady

Mangalore 575008

Mobile : 9741112764

Email : drprathima@ajims.edu.in

Karnataka Medical Council (India) registration number : 53001

Educational qualification:

Title	college	university
M.D (Biochemistry) 2010	Kasturba Medical College	Manipal university Mangalore
MBBS 1999	Dr B R Ambedkar Medical College	Bangalore university Bangalore

Key personal skills:

- Ability to work in a team, effective communication with team members, seniors, colleagues and other health care professionals .
- Ability to manage time

- Organise and prioritise appropriately

Personal statement :

I believe goals can be achieved by hard work and dedication. i am a believer in team work as it helps in learning and growth.

I am well organised, know to prioritise work, know my responsibilities, can communicate with my colleagues in my department and other departments very effectively.

I am calm and composed even in demanding, stressful and tough situations.

I am aware of my responsibilities as well as limitations .

I am compassionate and lend a helpful hand always.

Current employment :

Associate Professor

24 th May 2010 till date

Department of Biochemistry

AJ institute of Medical Science and Research Centre

Mangalore ,

India

In the current post my responsibilities include teaching and mentoring medical , dental , paramedical and allied health sciences undergraduate and postgraduate students .

Verification and validation of laboratory reports on a daily basis which is the backbone of any hospital.

Previous employment:

Tutor in the Dept of Biochemistry

1st May 2007 -1st may 2010

Kasturba Medical College

Mangalore

It was a structured post graduate training program for 3 years duration in biochemistry leading on to MD in Biochemistry.

It included teaching practical experiments to medical, dental and paramedical under graduate students besides learning the different aspects of laboratory experiments and management .

I was actively involved in presenting seminars, journals and undertaking ward rounds in the hospital .

Training involved verifying and validating the laboratory reports of biochemistry section of our hospital .I also had the opportunity of interacting with the super specialists of cardiology , nephrology ,gastroenterology and urology departments . Postings in these department helped me gradually gain confidence in managing the laboratory .

Research experience :

Ongoing research work : -

1) Association of cord blood albumin in predicting neonatal hyperbilirubinemia. Duration of the study is 1 year .Ethical committee approval has been obtained and currently recruiting subjects for the study.

2) Correlation between iron deficiency anaemia and HbA1C in females.

Study duration is for a year .Ethical committee approval has been obtained .

3) Ongoing retrospective case record study :

Assessment of thyroid hormonal status in patients with polycystic ovarian syndrome . Ethical committee approval has been obtained .currently data is being collected .

Publications :

1.M.B.Prathima,Sridar Reshma, Sushith .Estimation of glycated haemoglobin by nephelometry , ion exchange Resin and high performance liquid chromatography : A cross sectional study. Journal of clinical and diagnostic research..sept 2020; vol 14(9):BC01 – BC04.

2. Reshma s, Prathima M.B, Sushith , Shubhalakshmi . Serum –CK-MB, fasting lipid profile and lipid indices in patients with myocardial infarction – A case control study . indian journal of clinical biochemistry and research 2019.

3. Radhika shenoy, M.B.Prathima, sushith , reshma .Evaluation of iron status in patients with CKD.international journal of biomedical and advanced research .august 2018.
4. Reshma s, Kavitha Ashok kumar , soundarya, ashok kumar , sushith , Prathima M .B .Oxidative stress markers in CKD patients with hearing loss.international journal of biomedical and advanced research.septmeber 2017;8(05):259-262.
- 5.Sushith ,suriyan S Nair, Prathima M.B, Reshma .S.Screening for glucose 6 phosphate dehydrogenase deficiency among Mangalorean population .American Journal of Biomedical and Advanced Research. 2017; 7(3):43-46
- 6.Prathima M.B, Reshma.S, Sushith , Madan Gopal , pavitra K.Significance of liver enzymes as a base line investigation in recently diagnosed HiV positive patients .international journal of biomedical and advanced research ;2015;6(11):768-770
7. Jaidev M.D,M.B.Prathima, Mario Bukelo .Food dependent exercise induced anaphylaxis (FDEIA) in children – a review.ournal of paediatric pulmonology and critical care.2015;1(1):1-5.
8. Mohamedi Begum, Jeppu Ashok kumar , Hilda Priya Dsouza, sushith , M.B.Prathima. Lipid parameters in a hypofunctioning thyroid gland .international journal of biomedical and advanced research .2015;6(10)715-718
- 9.Mohamed Begum, Jeppu Ashok kumar , Hilda Priya Dsouza, sushith , M.B.Prathima , Reshma S. Myeloperoxidase , malondialdehyde and serum lipids in type 2 diabetes mellitus .journal of investigational biochemistry .2015;4(1):13-17.
- 10.Mohammed Ali Imtiaz, sushith , Prathima.M.B,Reshma. S .Inter- relationship between thyroid and renal profile in overt hypothyroidism.journal of evolution of medical and dental sciences ;2015;4(91)15609-15611.
- 11 Mohammed Ali Imtiaz, sushith , Prathima.M.B,Reshma.Renal and muscular dysfunction in subclinical hypothyroidism .journal of evidence based medicine and health care.2015;2(48)8384-8387.
- 12.Mohammed Ali Imtiaz, sushith , Prathima.M.B,Reshma.Renal and muscular dysfunction in overt hypothyroidism .journal of evidence based medicine and health care.2015;2(48)8437-8440.
- 13.Shashikala, mohammed ali imtiaz, reshma , M.B.Prathima.liid parameters in a hypofunctioning thyroid gland .international journal biomedical and advanced research.2015;6(10)715-718.
- 14.Prathima, Sindhu, Shetty B, Sudhak, Rao G.Role of redox metals , oxidative protein products and antioxidant potentials of thiols in diabetic retinopathy .journal of medical biochemistry.2012;31(2)126-130.

15.Sindhu,Prathima , Rao GM Shetty B, Sudha k.,Protein oxidation and antioxidation in myocardial infarction .Biomedicine 2011;31(2):171-175.

Courses attended :

1. Point of care biomedical technologies : demonstration and feasibility study for indigenous development of biomedical devices conducted by father muller research centre in collaboration with indian institute of science , Bangalore in January 2020
2. Understanding and interpretation of serum protein electrophoresis –an update . online through MS teams in December 2020 conducted by kasturba medical college , mangalore .
3. One week online training program on biostatistics for medical professionals organised by science tech institute , uttar Pradesh in November 2020.
4. Webinar on medical humanities conducted by vinayka mission' s kirupananda variyar medical college and hospital, salem in October 2020.
5. Competency based medical education (Biochemistry)organised by MEU india between june 2020 to september 2020 , delhi
6. The CBME curriculum in a nut shell organised by thieme publishers in October 2020 .
7. International webinar on bioethics in the COVID pandemic organised by bioethics unit of sri rama Chandra institute of higher education and research in collaboration with the department of education , UNESCO chair in bioethics,Haifa in august 2020.
8. Jeeva Raksha-Comprehensive emergency care and life support(CECLS-TOT) course held at father muller medical college , mangalore in November to December 2019 organised by jeeva raksha trust. RGUHS and swami vivelananda youth movement initiative .
9. Curriculum implementation support programme organised by aj institute of medical sciences and research centre, mangalore in june 2019 .under aegis of regional centre in medical education technologies, government medical college , Kozhikode.

Teaching experience :

I am passionate about teaching and I constantly learn while teaching others .

I have been teaching undergraduate, post graduate and paramedical students for 14years .

I update my knowledge by attending faculty development programmes which are conducted periodically in my college and other places and try to incorporate in my teaching.

I take feed back from my students to improve myself .

Languages known: English , hindi, tulu , kannada, Malayalam, telugu , tamil .

Hobbies : Love travelling and exploring places around the world , meeting new people and building new experiences helps me grow as an individual and discover myself in the process.

I have a keen interest in candid photography and also love trying out new recipes .