

**CHRISTIAN MEDICAL COLLEGE
VELLORE, INDIA.**



MEDICAL EDUCATION UNIT



PROSPECTUS

**POST GRADUATE DIPLOMA IN FAMILY
MEDICINE for recent MBBS Graduates
(PGDFM)**

2014 – 2015

Postgraduate Diploma in Family Medicine (PGDFM)
(For recent MBBS Graduates working in secondary hospitals)
Towards expertise in secondary level care

INTRODUCTION

A unique and distinguishing feature of the *Christian Medical College Vellore (CMC)* is its linkage with the large and widespread network of mission hospitals located mainly in semi-urban and rural areas and aiming to serve disadvantaged communities. With inpatient strength of between 20 and 200 beds, these hospitals deliver broad based clinical services to their local communities. The majority of students in CMC are sponsored by these hospitals and have undertaken to serve in them for two years immediately after graduation. CMC recognizes that its medical graduates face arduous challenges and difficulties during this service period but also that this can be a unique learning experience for them. Graduates from other private and government medical colleges also work in rural hospitals after their MBBS. The Post Graduate Diploma in Family Medicine course is for the recent MBBS graduates working in secondary hospitals. This is CMC's response to the challenge of equipping the MBBS graduates, from CMC and other medical colleges for competent and satisfying engagement with secondary level health care while also availing of its educational opportunities. At the professional level, the graduates need to become proficient in broad based multi-competent secondary level care including much outpatient work and the handling of demanding emergencies. They need to be skillful in a variety of medical and surgical procedures in the diverse fields of medicine. At the same time they need the distinctive orientation characteristic of Family Medicine. The graduates face a variety of other problems such as academic and social isolation, lack of opportunity for learning, difficulty in translating learning from a tertiary care level to secondary level, lack of procedural skill competence and administrative problems.

The Course was started in 2007 as a one year Fellowship Program, the Fellowship in Secondary Hospital Medicine and then upgraded to the Post Graduate Diploma in Family Medicine in 2010.

ELIGIBILITY CRITERIA

All graduates completing MBBS including internship during or after 2008.

Selection Preference will be given to the following in order of preference:

1. Those completing both MBBS and internship at CMC and have a service obligation to their sponsoring bodies.
2. Those completing both MBBS and internship at CMC but do not have a service obligation.
3. Those who completed MBBS elsewhere but completing internship at CMC.
4. Those completing MBBS in other medical colleges and have a service obligation to their sponsoring bodies
5. Those completing MBBS on other medical colleges.

Under category 2-4, all the students should have commitment to work a minimum of one year in :

- A. Mission hospitals
- B. Government sector
- C. Private hospitals (in that order of preference)

Applicants should not be currently doing a PG course and should not be planning to do a PG course in the next one year.

THE COURSE FORMAT AND CONTENT

Duration

The PGDFM for recent MBBS Graduates is of 18 months duration. Candidates have to complete the course within three years from the date of enrolment.

The course will commence from 1st April 2014 and end on 30th September 2015.

THE CURRICULUM OF DISTANCE EDUCATION

1. Design

This course is designed as 27 Distance Learning Modules, 3 contact sessions, project work and networking. An average of six hours per week will be needed to complete each module in the above time period.

2. Organization of Modules

The learning material is presented in a system-based manner. MBBS graduates have sufficient background knowledge to use the problem-solving approach employed in this course, starting with the presentation of the patient. The modules challenge the student to give answers, think of options, and to apply the material just learnt. The teaching module is followed by answers to the questions posed during the module. This instant feedback helps the student to go back over the material if he/she has doubts. Suitable additions will be made to the above curriculum appropriate to the secondary level care. The student should periodically and promptly submit assignments according to the schedule. These are graded and are part of the assessment.

ASSIGNMENTS

At the end of each module, a tutor marked assignment has to be submitted as a form of continuous formative assessment. Candidates will be required to complete the assignments which are based on the MCQs (Multiple Choice of Questions) and SSAs (Short Structured Answers) for each module of the course within the stipulated dates. The concerned Faculty of the Module will assess the assignments for the purpose of awarding the Diploma.

CONTACT PROGRAMS

During the 18 months there will be three Contact Programs:

#	Contact Program	Content	Dates	Venue
1.	Contact Session - I	Discussions on Approach to clinical problems / Case discussions / teaching to transfer skills such as ECG, X-ray interpretation/ discussions on ethics, / Transfer of procedural skills.	August 2014 (6 Days)	CMC Vellore
2.	Contact Session – II	Discussions on Approach to clinical problems / Case discussions / teaching to transfer skills such as ECG, X-ray interpretation/ discussions on ethics, / Transfer of procedural skills. Examination – I Theory & Practical Examination	February 2015 (6 Days)	CMC Vellore
3.	Contact Session – III	Examination – II Theory, Practical exam and Project Presentation	August 2015 (2 Days)	CMC Vellore

Contact program timings:

The scheduled timing for each day of the contact program is 8 am to 6 pm with a one hour break for lunch. Saturdays 8 am to 1 pm and Sunday holiday.

The purpose of the contact programs

1. To see a wide range of clinical cases
2. Learn some specified skills (both procedural and clinical skills)
3. Imbibe attitudes which will improve professional conduct
4. To augment theory knowledge base
5. Clarification of doubts
6. To present project work and meet with project guide
7. Student networking and meeting with faculty

SKIPPING CONTACT SESSIONS

A candidate who is unable to attend the contact session will have to complete the same session in the following year period.

EXAMINATIONS

1st Examination

This will be conducted during Contact Session2 at CMC, Vellore. (February 2015).

Based on subjects covered in Modules 1- 15 (see Appendix I)

- a) Theory MCQ (Multiple Choice Question): 100 marks
- b) OSCE (Objective Structured Clinical Examination): 10 stations: 100 marks

The following would be the content of the OSCE stations: X-rays/ ECG, Pictorial Material (Either hard copy or on computer), Patient Management Problems, Instruments, Communication Skills, History-Taking Stations.

2nd Examination

This will be conducted during Contact Session 3 at CMC (August 2015).

Based on Modules 16-27 (see Appendix I)

- a) Theory: MCQ (Multiple Choice Question): 100 marks
- b) OSCE (Objective Structured Clinical Examination): 10 stations: 100 marks

The student will be permitted to take the respective examinations only after completion of the following:

- 1) Full Attendance at all contact sessions
- 2) Submission of **all assignments**, and obtaining a satisfactory grade. (50%)
- 3) Submission of Project Plan and Final Project at the stipulated time

AWARD OF DIPLOMA

The Diploma will be awarded to candidates who fulfill the following criteria:

- A score of not less than 50% in theory and practical's separately.
- 100% attendance in contact sessions
- Satisfactory completion of Project work
- Satisfactory completion of the tutor marked assignments with overall 50% of marks.
- The course should be completed within a maximum period of 3 years.

PAYMENT OF FEES

The total fee for the entire course is Rs.12,000/- (*Applicable to increase*) payable in two equal installments.

1st installment of Rs.6000/- is to be paid on admission to the course. The last date being **23rd March 2014**, but can be extended on request.

2nd installment of Rs.6000/- is to be paid at the time of the Second Contact course in **Feb 2015**.

Course fee, and any other payments, must be paid by Demand Draft drawn in favor of '**Christian Medical College Vellore Association**' payable at Vellore.

Kindly write your name and the course name at the back of the demand draft.

ADMISSION PROCEDURE

Application

The application form can be downloaded from the CMC website or can be collected in person from the Medical Education Unit, CMC, Bagayam, Vellore- 632002. **The selection process will greatly depend on the written application. Hence the candidates are advised to fill in the application carefully. The last date for submission of completed application is 20th February 2014.**

Announcement of Selections and subsequent formalities

The list of selected candidates will be published on the CMC website on **1st March 2014. The Selected Students should submit their acceptance letter and make payment of 1st installment fees by 20th March 2014 (A signed and scanned softcopy of the acceptance letter should be sent by email by 10th March 2014).**

Selected candidates will be called for a one day orientation program available on **22nd March 2014(Saturday). Participation in the orientation program is mandatory. Arrangements to participants through Video-Conferencing can be made on request for those who are unable to attend.** On admission, the candidates will be allotted a **unique admission number**. This number will be used as a unique ID of the candidate for all purposes related to the course. The candidates must quote their admission number in all their correspondence with Medical Education Unit and also the Department of Distance Education (DDE). After joining their respective hospitals of work, the candidate should send in the Needs Assessment form and the Project Work Form within 6 weeks. The last date for submission of these forms is **7th May 2014.**

CONTACT DETAILS

Dr. Rashmi Vyas(Course Organizer)
Email ID : rashmifvyas@yahoo.co.in
Phone No : 0416-228-4421 or 9442216229
(Or)

Ms. Abana Christmacy Augustine (Course Coordinator)
Email ID: fshm@cmcvellore.ac.in
Phone No: 0416-228 4421 or 9500967769

Mailing address:

The Course Coordinator (PGDFM for recent MBBS Graduates),
Medical Education Unit,
Christian Medical College,
Bagayam,
Vellore- 632 002,
Tamil Nadu, India.

Change in address

Any change in your address or phone no. or email ID should be intimated to us immediately by E-mail or Post.

SIGNIFICANT DATES

Activity	Dates
Last date for submission of filled in application	20th February 2014
Publishing of the list of selected candidates on the CMC website	1st March 2014
Submission of acceptance letter and payment of fees(1 st Installment)	20th March 2014
Orientation Session	22nd March 2014
Submission of Needs assessment form and the project work form	7th May 2014

Appendix - I
Contents of Distance Education Modules

Module #	Module Name
1	Ambulatory Obstetrics
2	Emergency Obstetrics Care
3	Anesthesia Obstetrics Emergencies
4	Common Pediatric Problems
5	Pediatric Emergencies
6	Neonatology
7	Surgery
8	Primary Trauma Care
9	Orthopedics
10	Rheumatology
11	Infectious Disease
12	Poisoning
13	ENT
14	Eye
15	Respiratory Problems
16	Palliative Care
17	Endocrine Problems
18	Rational use of Medicine
19	Psychiatric Care
20	Preventive Health
21	Medical Ethics
22	TB with Emphasis on HIV Infection
23	Nervous System
24	Cardiovascular
25	Geriatrics
26	Renal Syndromes
27	Hematology

Course Faculty Details

#	Name(Dr.)	Department
1	Abhilash	Medicine
2	Abraham O C	Medicine I
3	Achamma Balraj	ENT IV
4	Ajith Kumar Surin	Rheumatology
5	Ajoy Mathew Varghese	ENT
6	Albert Abinay Kota	Vascular Surgery
7	Alfred Cyril Roy	Orthopedics I
8	Alice Joan Mathuram	Medicine I
9	Amit Jiwan Tirkey	General Surgery I
10	Anand Zachariah	Medicine I
11	Anil Thomas Oommen	Orthopedics II
12	Anugrah Chrispal	Medicine
13	Anuradha Rose	Community Health
14	Arathi Simha	Ophthalmology
15	Balaji K	Anesthesia
16	Balaji V	Microbiology
17	Barney Issac	Pulmonary Medicine
18	Betty Simon	Diagnostic Radiology And Imaging
19	Beulah Roopavathana	Vascular Surgery
20	Binu Govind	Neonatology I
21	D'sa Shilpa Reynal	Medicine ICU
22	Daisy Singh	Community Health
23	Debasish Danda	Rheumatology
24	Debasish Das	PICU
25	Dhayakani Selvakumar	Medical Education
26	Dincy Peter	Dermatology
27	Ebor Jacob Gnananayagam	Pediatric ICU
28	Elsa Mary Thomas	Diagnostic Radiology And Imaging
29	Elvino Barreto	Plastic Surgery I
30	George Ani Mathew	ENT V
31	Gibikote Sridhar V	Diagnostic Radiology And Imaging
32	Hema Paul	Medicine
33	Indira Gupta Agarwal	Pediatrics II
34	Jachin Velavan	Distance Education
35	Jacob K S	Psychiatry
36	Jasmine Prasad	Community Health
37	Jennifer Jeba	Palliative Care
38	Jiji Elizabeth Mathew	Obstetrics And Gynecology V
39	John Jacob	Community Health
40	John Jose	Cardiology
41	John Mathew	Rheumatology

#	Name(Dr.)	Department
42	John Mathew	ENT II
43	Jolly Chandran	PICU
44	Joseph A. J.	Gastroenterology
45	Joy John Mammen	Transfusion Medicine And Immuno Hematology
46	Kala Ebenezer	PICU
47	Kenny Samuel David	Spinal Disorders Surgery
48	Kingsley Paul M.	Plastic surgery
49	Kiruba Vasantha David	Low Cost Effective Care
50	Kishore Kumar Pichamuthu	Medical ICU
51	Kurien Anil Kuruvilla	Neonatology I
52	Leena R V	Diagnostic Radiology And Imaging
53	Leni George	Dermatology II
54	Manasseh Nithyananth J	Orthopedics
55	Manish Kumar	Neonatology
56	Manjeera Jagannati	General Medicine I
57	Manu Chopra	Dermatology II
58	Mary Anju Kuruvilla	Psychiatry
59	Mary Korula	Anesthesia
60	Maya Thomas	Neuro Medicine
61	Moses Kirubairaj	Family Medicine
62	Noel Malcolm Walter	Forensic Medicine
63	Oommen K. George	Cardiology
64	Paul M J.	Endocrine Surgery
65	Peter J. V.	Medicine ICU
66	Pradeep Mathew Ponnose	Orthopedics II
67	Prince Christopher R. H.	Family Medicine
68	Pritish John Korula	Anesthesia
69	Punitha J. V.	Medicine IV
70	Ramya I.	Medicine III
71	Rashmi Vyas	Medical Education
72	Ravikar Ralph	Medicine –I
73	Reginald George Alex. T	Community Health Department
74	Riya Babu Daniel	Radiology
75	Ronald Albert Benton Carey	Medicine III
76	Ruchika Goel	Rheumatology
77	Sajan Philip George	Anesthesia II
78	Sajitha Praveen M.F.	Family Medicine
79	Samuel George Hansdak	Medicine IV
80	Shalini Anandan	Microbiology
81	Shantidani Minz	Community Health
82	Simon Rajarathnam	Endocrinology
83	Smitha Jasper	Ophthalmology

#	Name(Dr.)	Department
84	Sneha Deena Varkki	Pediatrics
85	Sowmya Sathyendra	General Medicine III
86	Sudha Jasmine	General Medicine II
87	Surekha Viggesswarpu	Geriatric Medicine
88	Susanne Abraham	Dermatology
89	Sushil John	LCECU
90	Thambu David Sudarsanam	Medicine II
91	Uday George Zachariah	Gastroenterology
92	Venkatesan	Family Medicine
93	Vinoo Mathew Cherian	Orthopedics I
	<u>Course Adviser</u>	
1	Anand Zachariah	Medicine I
	<u>Course Organizers</u>	
1	Rashmi Vyas	Medical Education
2	Dhayakani Selvakumar	Medical Education
	<u>Course Coordinator</u>	
1	Abana Christmacy Augustine	Medical Education