

MALABAR CANCER CENTRE, THALASSERY

**Fellowship in
Gynecologic Oncology-
Brochure**

2018

Introduction

Malabar Cancer Centre

Malabar Cancer Centre is an autonomous institution under Ministry of Health and Family Welfare, Government of Kerala. This is being developed as a teaching institution to train doctors, nurses and other paramedical personnel in various fields of oncology.

Cancer prevalence in India is estimated to be around 2.5 million, with over 8, 00,000 new cases and 5, 50,000 deaths occurring each year. This indicates the need for more expertise in this field. Management of cancer is not a single modality treatment. It needs multimodality approach and hence, treatment of such patients requires trained specialists. The concept of oncology is very much important for a proper management of cases, which intern decides the quality management of cancer.

Aim

The aim is to provide the training foundation for those individuals who want to peruse their professional carrier in the field of Gynaecologic oncology through training in the areas of basic as well as interdisciplinary management, complex oncologic procedures and research. This additional expertise emphasises critical analysis of clinical problems and development of additional skills in the performance of techniques required for the practice of this subspecialty, including consultation skills and multidisciplinary treatment planning, with emphasis in basic and clinical research methodologies.

It has another great vision of providing more expert cancer specialists to the society in order to provide a better quality management of disease for the people even in the lower levels of community.

Eligibility

- The candidate should possess **MS/DNB (OBG), MS/DNB (General Surgery)**
- Candidate should have valid MCI registration certificate
- Candidates should not cross 35 years as on 1st June 2018.

Submission of application:

The applications should be submitted ONLINE through our website www.mcc.kerala.gov.in.

Application fee:

RS. 2,000/- (Rupees Two Thousand Only). The amount may be transferred to the following account by RTGS/NEFT and the reference number should be specified in the online application.

Account Number: 1154104000017958

Bank and Branch: IDBI, Thalassery Branch

IFSC Code: IBKL0001154

Important Dates

Last date of Application : 15th June 2018

Provisional date for written test/ interview: 23rd June 2018

Announcement of results : 25th June 2018

Date of starting the course : 16th July 2018

Educational Curriculum

Duration: The proposed duration of the course will be 2 years.

No. of seats: Intake of candidates will be limited to 2 per year.

Commencement of course: Course will be starting in July every year.

I. Requirements for Fellowship

1. The candidate should possess MS/DNB degree in Gynaecology, or General Surgery
2. Candidates should not cross 35 years as on 1st June 2018. In-house candidates are eligible for 5 year relaxation in the age criteria.
3. Candidates from government health services have no age limit to apply for the fellowship

II. Educational Objectives

The goals of this fellowship are to provide comprehensive, multidisciplinary training to individuals who are committed to a career in s Gynaec oncology.

The fellowship programme will be a one year course

The fellowship training will provide a broad exposure to a multidisciplinary management in basic oncological concepts including the Surgical aspects, Radiotherapy and Medical Oncology

Upon completion of a one-year fellowship, the surgeon may aim to possess the following characteristics:

- a) Expertise in the multidisciplinary management of patients with gynaec cancers .
- b) Oncological aspects of Surgery in Gynaec cancers
- c) Broad knowledge and comprehension in principles of: radiation oncology, medical oncology, oncopathology, diagnostic radiology/nuclear medicine and research
- d) Judgment and ability to perform complex tumor resections and an understanding of the technical limitations of the procedure
- e) Appreciation of scientific methodology, study design, clinical trials and data analysis
- f) Ability to practice effectively in an academic, tertiary care setting and to participate in medical education and translational research.

III. Fundamental Components of the Fellowship

- a) The fellow must participate in the evaluation, decision making and management common cancers.
- b) Candidate will have an Outpatient, Operation theatre posting roster which should be followed strictly.
- c) Candidate should actively participate in the daily academic activity of the department/institution without any fail.
- d) An attendance of 90% is mandatory for the completion of the course.
- e) A log book should be maintained. This has to be submitted at the end of course for completion of the course
- f) Candidate should select a topic for his/her thesis and should get approval from the Head of the department. Study should be a prospective one and to be started within 2 months of the commencement of course (after getting the Institutional review board approval and ethics committee clearance-if applicable).
- g) Thesis should be submitted one month before the completion of the course.
- h) Progress report of the thesis should be presented every 6 months before the department faculty.
- i) There will be assessment examination (Theory and practical) conducted by the department every 6 months.
- j) At the end of the course candidate will have to appear for the final examination which will be conducted according to the MCI norms.
- k) Acceptance of the thesis is mandatory for the completion of the course.
- l) A course completion certificate is mandatory to appear for the final examination, which will be issued only after the verification of attendance, thesis and log book.
- m) Candidate should have publications in an indexed journal- two case reports or a prospective study- in his/her account for completion of the course

IV. Fellowship Curriculum

The fellowship must provide clinical and/or didactic exposure to the following

- a) Gynecology
- b) Breast oncology
- c) Gastrointestinal oncology
- d) Urooncology
- e) Reconstruction in oncology
- f) Oncopathology
- g) Research
- h) Community Oncology

V. Fellowship Faculty

Dr. Satheesan Balasubramanian: M.S. M.Ch. (surgical oncology). Professor in Surgical oncology.

Dr Adarsh D . MS (OBG) , Assistant Professor in Gyn Oncology.

Dr. Geetha M. MD (Radiotherapy), Assistant Professor in Radiation Oncology

Dr. Greeshma M.B.B.S, DMRT, DNB(Radiotherapy), Assistant Professor in Radiation Oncology

Dr. Shoaib M.B.B.S, MD(Radiotherapy), Assistant Professor in Radiation Oncology

Dr Vinin.N. MBBS, MD(Radiotherapy), Assistant Prof in Radiation Oncology

Dr Joneetha James. MBBS, MD(Radiotherapy), Assistant Prof in Radiation Oncology

Dr. Chandran K. Nair, M.D.,DNB(Int.Medicine), D.M. (Clinical Hematology), Fellowship in Bone Marrow/Peripheral blood Stem cell transplantation(Vancouver, Canada)

Dr. Biji MS, MBBS , Diploma in Palliative care

Dr. Sangeetha, MD, DNB(Pathology) , Additional Prof, Dept of Pathology

Dr. Sithara MD, DNB(Pathology) , Assistant Prof , Dept of Pathology

Dr Aswathy ,MD (Pathology), Assistant Prof , Dept of Pathology

Dr Satheesh Babu, MD (Radiodiagnosis) , Assistant Prof, Dept of Radiodiagnosis

Dr Neethu Ap, Asstant Prof, Community Medine

Vi. Fellowship Schedule Template

The candidate would spend at least 10 months in the Surgical Oncology unit.

First year:

1. Gynec Oncology – 8 months
2. GI, GU – 2 months
 - Radiation Oncology – 2 weeks
 - Medical Oncology – 2 weeks
 - Oncopathology – 1 week
 - Community Oncology – 1 week
 - Radiology – 1 week
 - Pain and Palliative medicine – 1 week

Fee and Stipend: Fees of **Rs.15,000/- per annum** will be levied and **Rs.10,000/-** will be the refundable caution deposit. Stipend of **Rs. 47,000/- per month** will be given for the

first year and **Rs.48,000/-** for the second year. For sponsored candidates and candidates from other countries the institution may decide on the fee structure as appropriate.

Accommodation: For lady candidates, shared room accommodation may be provided subject to availability. For gentleman candidates, accommodation is their personal responsibility.

Duties and Responsibilities: The candidates will be full time residents of the institutions and will perform the duties and responsibilities of a full time physician in the department of Surgical Oncology

The learning process will be facilitated by;

- 1) Clinical expertise gained by working alongside experienced Oncologists.
- 2) Active participation in daily Multi-speciality tumor boards.
- 3) Teaching sessions, which would include inter disciplinary seminars (involving radiation, medical and palliative care besides the parent unit.), Journal clubs, and case presentation.
- 4) Assisting and hands on experience in common gynec oncology procedures
- 5) Posting to Medical, Radiation, Community oncology and palliative care for an exposure to these areas of oncology.
- 6) Project work in the form of at least two publication in any oncology journal and involvement in community based intervention programme for cancer.
- 7) Lectures by experts in the field of basic sciences, preventive oncology, tumor registry, molecular biology & genetics.

Evaluation:

- 1) Internal assessment of the candidates by the faculty. (100 marks) every 6 months. An overall assessment with an objectives of the course, and specifically with respect to their operating skills, time spent with patients in Surgical wards, planning Radiotherapy & Chemotherapy, seminars, journal club & tumour board presentations.
- 2) Final examination – at the end of the course conducted according to MCI norms
 - a) 2 theory papers (100 x 2 =200 marks)
 - b) Clinical case discussion – Total of 4 cases (1 Long case + 3 short cases [60 + 90 (30x3)]= 150 marks
 - c) Viva – 50 marks

Total of 200 marks each for Theory and Practical. Aggregate of 50% (separate for both theory as well as for practical) is mandatory for passing the examination

Selection process:

The selection will be based on written Test/Personal interview.

Rules and Regulations

1. The course is full time. Candidate is expected to perform all types of clinical, research and academic assignments as prescribed by Academic council of Malabar Cancer Centre.
2. It is a resident program of post-graduate training
3. Candidate is expected to wear identity card provided by MCC
4. Dress code: Lady candidate is expected to put up the hair during working hours. She is permitted to wear any decent dress preferably, Sari and churidhar.
5. Gentleman candidate should wear formal shoes.
6. White apron is compulsory during working hours
7. Attendance: Candidates should sign the attendance register kept in the department. Candidates should swipe at entry time and exit time of hospital.
8. Projects will be given to each candidate at the beginning of the course given in Dossier and they are time bound.
9. Leaves: Except for Sundays, other days are full working days for the candidate. Restricted leaves of 6 days will be given on Government holidays. Casual leave of 10 days for one year and 4 days as sick leaves. Candidate is expected to come on Sundays and other holidays for the rounds and outpatient clinic.
10. Candidate should follow the rules and regulations of MCC.
11. Accommodation is the responsibility of the candidate. For lady candidates, if available and formally requested in the Request form, shared room accommodation may be provided in Nurses hostel. This is not guaranteed and it is not a right of the candidate. If accommodation is provided a nominal rent will be deducted from the stipend. A caution deposit of Rs.1000/- should be paid. This is refundable when the candidate vacates the hostel.
12. Responsibilities of fellows
 - a) Patient care – Ward rounds, Outpatient clinic, operation theatre duties, Preoperative and postoperative care of patients, maintenance of case records,

preparation of case summary, discharge card and summary. Letters to local doctors with instructions, patient education, Consent preparation, all intervention procedures and Endoscopies, patient counselling.

- b) Academic responsibilities: Teaching program for paramedical students, presentation in journal club, symposium, cme / cne presentations, community outreach programs
- c) Research programs: Project implementation, project writing, understanding ethical committee guidelines.