



Training Programme

Training Programme Details

Adv No. : 1stTTP
Training Name : 1st Thyroid Preceptorship Program
Training Venue : Tata Memorial Hospital, Parel, Mumbai, India. 4000012.
Training Dates : 16/01/2017 To 21/01/2017

Description

1st Thyroid Preceptorship Program

Tata Memorial Centre launches 'Thyroid Preceptorship'. This 6 day course will cover all aspects of thyroid cancer management including clinical, surgical, imaging, pathology and basic concepts of adjuvant radioiodine ablation and treatment.

Background:

Incidence of thyroid cancer has increased in recent years. In the USA there is a 2.4 fold rise and a growing trend is seen across Europe, South America & Asia. In India as well, the incidence is on the rise. Thyroid cancers generally have good prognosis with long term survivors and focus should be on reduction of morbidity with its long term implications. Surgery is simple but requires technical skill. There is however, a lack of uniformity in training amongst thyroid surgeons from various backgrounds (General Surgery, ENT and Endocrine Surgery). It is therefore imperative to have adequate training to prevent longstanding complications.

Eligibility Criteria:

Candidate with surgical background (M.S.) committed to management of thyroid cancers.

Course:

The course will be held bi annually with Five to Seven candidates.

Venue:

Tata Memorial Hospital, Parel, Mumbai, India. 4000012.

Date:

16 January to 21 January 2017.

How to Apply:

Interested candidates should email soft copy of their Curriculum Vitae (C.V.) to program coordinator on following Email : mitrashilps@yahoo.co.in

Selection Process:

Applications will be screened. Those fulfilling the eligibility criteria will be selected on first cum first serve basis. It will be an ongoing process and waitlisted candidates will be given chance in the next course. All correspondence with the applicant will be done through email only.

Logistics:

Accommodation on request will be provided at TMH guest house on twin sharing basis *

*subject to availability.

Program:

Radiology

Participants will be made conversant in utility of ultrasound in diagnosis and management of thyroid cancers. Following aspects will be covered

- USG characterization of thyroid nodule using grey scale features based on TIRADS & U1-U5 BTA classification.
- Elastography
- Guided Thyroid FNAC with onsite confirmation - criteria & technique
- Post treatment ultrasound to visualize thyroid bed and neck
- Role of various imaging methods for thyroid malignancies.

Pathology

- Merits and demerits of the Bethesda system of reporting thyroid cytology
- Diagnostic challenges of differentiated thyroid cancer on FNAC & frozen section
- Variants of thyroid cancers
- Pathology of Medullary thyroid cancer - sporadic and hereditary types.
- Poorly differentiated thyroid carcinoma and anaplastic thyroid carcinoma –Diagnostic pitfalls and diagnostic implications
- Molecular studies in thyroid cancer - their clinical and therapeutic relevance
- Synoptic reporting of thyroid carcinoma.

Nuclear Medicine

- Introduction to various radionuclide molecules
- Understanding the basis of I^{131} therapy: pathophysiology and its extrapolation in therapy
- Risk stratification: When to use RAI in differentiated thyroid cancer?
- Routine preparation & Strategies for ablation & role of Recombinant TSH
- Non-Iodine concentrating metastasis. When to investigate and how?
- Persistent I^{131} -Iodine uptake on scan. When is radionuclide treatment needed?
- Neuroendocrine tumors & Medullary thyroid cancer –FDG PET and somatostatin receptor imaging
- Role of FDG PET/CT in disease management
- Rising calcitonin in medullary carcinoma thyroid - Does it need to be investigated?
- Non-surgical treatment options in medullary carcinoma thyroid.

Surgery

Observe live thyroid surgeries depending upon the availability of cases If no surgery is scheduled then video demonstration would be done with a focus on:

- Extent of surgery - does it vary according to histological types?
- Tips & Tricks during thyroid surgery
- Complications of thyroid surgery and post operative management of thyroid cancers
- Post thyroidectomy surveillance- TSH suppression therapy & role of thyroglobulin.
- ATA Guidelines 2015 : an overview

Clinics

In the clinics the candidates would be introduced to various issues related to diagnosis, treatment modalities and follow up protocols in thyroid cancers.

Schedule:

There will be a series of didactic lectures covering important aspects of thyroid cancer management and visits to OPDs & OTs.

Faculty:

Pathology

Munita Bai, Asawari Patil, Shubhda Kane.

Radiology

Supreet Arya, Abhishek Mahajan, Nilesh Sable

Nuclear Medicine

Sneha Shah, Archi Agarwal, Nilendu Purandare, Venkatesh Rangarajan, Sandip Basu.

Surgical Oncology

Devendra Chaukar, Prathmesh Pai, Pankaj Chaturvedi, Sudhir Nair, Deepa Nair, Gouri Pantvaidya, Anuja Deshmukh, Shivakumar T, Anil D'Cruz.

Program Director:

Anil K D'Cruz, Director, Tata Memorial Hospital, Parel, Mumbai, India
Tel- 022- 241774219 Email: docdcruz@gmail.com

Program Coordinator:

Shilpi Sharma, MCh (Head Neck Surgical Oncology) Tata Memorial Hospital, Parel, Mumbai, India.
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Training Files

Thyroid Preceptorship Flyer