

INTERNATIONAL FELLOWSHIP IN ENDOCRINE AND BREAST SURGERY

Christian Medical College and hospital, Vellore is a 3675 bedded quaternary, not for profit, private hospital in South India. Endocrine Surgery was functioning as a subspeciality of the General Surgery department in the institution till 2010. The department of Endocrine Surgery as a standalone speciality was started in 2010.

As the field of Endocrine Surgery evolves and matures, there is a growing need for advanced post-doctoral training in this discipline. We as a department received multiple requests from trained General Surgeons outside of India for focused training in Endocrine and Breast surgery. Therefore, in 2018, the International Fellowship in Endocrine and Breast surgery was initiated.

Candidates for the International Endocrine and Breast Surgery fellowship consist of surgeons who have completed their General Surgery training and have an interest in Endocrine/breast Surgery. The fellowship is a one year training programme mainly in the Department of Endocrine surgery with onsite attachments in the Departments of Endocrinology, Cytopathology, Histopathology, Genetics, Radiology, Nuclear Medicine, Medical and Radiation Oncology. The trainee will be adequately exposed to these disciplines with rotations and multidisciplinary conferences. The trainee will acquire enough skills to collaborate and appropriately utilize these disciplines through the clinical management of endocrine and breast surgical patients.

Throughout their fellowship the trainees will have the opportunity to participate in journal clubs, tumour board meetings, research projects in the unit. They will also be able to attend the annual meeting of the Indian Association of Endocrine Surgeons (IAES), Breast Surgeons of India (BSI) and the postgraduate course conducted by the IAES.

Surgical exposure will comprise of first/second assistance in surgery, however, the trainee may also be permitted operating under supervision.

Note: As we are a speciality department, we do not see patients with general surgical conditions in our clinics nor do we perform any general surgical procedures.

OVERALL OBJECTIVES FOR AN ENDOCRINE SURGERY FELLOWSHIP:

- Demonstrate knowledge and understanding of endocrine gland (thyroid, parathyroid, adrenal and neuroendocrine pancreas) anatomy and physiology, both the normal and pathological states.
- Demonstrate the ability to diagnose clinical endocrinopathies associated with endocrine surgical diseases.
- Develop the knowledge of the inherited endocrine disorders and understand the role genetic counselling and testing.
- Have an appreciation of the current controversies and current areas of research in the literature within endocrine surgical diseases.
- Demonstrate the ability to apply this knowledge and safely perform the appropriate surgical operation for the given endocrine surgical disease.
- Have a insight into the management of benign and malignant breast conditions.