

Checklist of clinical experience and procedures for log book on Subspecialty Training in Paediatric Endocrinology

The following is a checklist of minimal clinical experience and skills which trainee is expected to have acquired by the end of training to practice as a competent paediatric endocrinologist.

1. Bone age assessment and height prediction in 50 patients with different growth disorders
2. Exposure to and Interpretation of 30 different endocrine tests procedures eg growth hormone stimulation test, water deprivation test, ACTH stimulation/suppression test, GnRH/LHRH test and etc..
3. Management of
 - 50 cases with significant growth disorders and therapeutic management and monitoring in 15 cases
 - 15 cases with hypothyroidism
 - 15 cases with precocious puberty and 15 cases of pubertal delay with therapeutic intervention and monitoring in 5 cases
 - 10 cases of hypoglycemia
 - 15 cases of hyperthyroidism*
 - 10 cases with hypothalamic pituitary disorders (excluding isolated growth hormone deficiency) which must include post-operative management of pituitary surgery
 - 10 cases with adrenal disorders
 - 5 cases of disorders of bone or calcium/phosphorus metabolism
 - 4 cases of different types of disorders of sex development
 - 4 cases of adverse endocrine effects of childhood malignancy
 - 5 cases of type 1 diabetes mellitus and 5 cases of type 2 diabetes mellitus* including emergency care of diabetic ketoacidosis/hyperosmolar hyperglycemia syndrome and exposure to insulin pump therapy
4. Multi-disciplinary care to patients with complex endocrine problems including endocrine surgery
5. Understanding the adolescent perspectives of chronic illness and provide transition care

*Benchmark with European Society of Paediatric Endocrinology (ESPE) except 10 cases of hyperthyroidism and 40 cases of diabetes mellitus in ESPE