

Details of Paediatric and Adolescent Gynaecology (PAG) training programme at the Dept of O&G, Faculty of Medicine, UKM

By

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I. Objectives/ Goals of the programme

- a. Upon completion of this training programme, the trainee / resident is expected to be a competent subspecialist in Paediatric & Adolescent Gynaecology capable of assuming a consultant's role in this discipline.
- b. The resident / trainee must acquire a working knowledge of the theoretical basis of the specialty, including its foundations in the basic medical sciences.
- c. The resident / trainee must perform a research study in this discipline and submit a manuscript for publication at the end of this programme.
- d. Residents / trainees must demonstrate the requisite knowledge, skills and attitude for effective patient-centered care and service to a diverse population of children, adolescent and young women. In all aspects of specialist practice, the resident / trainee must be able to address issues of gender, sexual orientation, age, culture, ethnicity and ethics in a professional manner.

II. Areas of Expertise

- a. Management of menstrual disorders in adolescents such as heavy menstrual bleeding, oligomenorrhoea and dysmenorrhea.
- b. Management of primary and secondary amenorrhoea due to endocrine or metabolic disorders, chromosomal disorders, anatomical disorders, pubertal disorders and primary ovarian insufficiency.
- c. Management of gynaecological issues in patients with Disorders of Sex Development (DSD) such as Turner's syndrome, Congenital Adrenal Hyperplasia, MRKH syndrome, XY females and gonadal dysgenesis.
- d. Surgery in PAG such as adnexal tumours, obstructive Mullerian anomalies cases, examination under anaesthesia (EUA) for alleged sexual abuse cases and gonadectomies.
- e. Management of sexually transmitted diseases (STD) in adolescents and teenage pregnancies.
- f. Providing leadership in the development and in research within this subspecialty.

III. Number of places available: 2 (two)

IV. Criteria eligibility:

- a. Must possess a recognizable Medical Degree qualification that is registrable with the Malaysian Medical Council (MMC).
- b. Must possess a recognized Post-graduate Medical Degree qualification in Obstetrics & Gynaecology that is registrable with the Malaysian Medical Council.
- c. The letter of offer and / or financial warranty from the employer.
- d. A minimum of one year after the gazettelement as an O&G specialist. Must submit a list of workshops, courses and short training programmes attended during O&G training.
- e. Must submit the names of at least two referees who can submit reports on the applicant's clinical skills, practice and competence.
- f. Must have been in active clinical practice for at least 1 year post specialist qualification.

V. The selection process

- a. Must fulfill requirements by university (UKM) and MMC
- b. Interview by consultants in PAG, UKM Medical Centre (UKMMC)

VI. Description of the tasks to be carried out

- a. Observe and eventually manage the in- and out-patients of the PAG Unit at UKMMC under supervision.
- b. Attend, observe, assist and perform the surgical procedures performed by the PAG Unit under supervision.
- c. Attend the specialized clinics such as Paediatric Endocrinology at UKMMC, Adolescent Clinic at Hospital Kuala Lumpur (HKL) and observe specialized surgeries that are performed in collaboration with the Paediatric Surgery Unit at UKMMC.
- d. Attend and participate in the multidisciplinary meetings organized / attended by the PAG Unit such as the DSD and Suspected Child Abuse and Negligence (SCAN) meetings.
- e. Conduct and complete a research study relevant to this subspecialty, present the findings at national and international congresses and submit a manuscript for publication. This research project must be approved by the Head of the PAG unit and must include an investigative hypothesis and original data.
- f. Participate in activities organized by the PAG Unit such as public forums, workshops, congresses, preparation of patient information pamphlets etc.
- g. Participate in teaching of undergraduates and postgraduates in this subspecialty.

VII. **Duration of programme:** 1 (one) year

VIII. **Method of assessment / certificate:**

- a. Completion of the PAG training logbook and signed by the Consultant of the various clinics, Head of PAG Unit and the Head of Department of O&G in UKMMC.
- b. Evidence of submission of the research study manuscript to a peer-reviewed journal. Achievement of this research competency will be documented in a letter to the employee.

IX. Emoluments: fees for this training programme must be paid to UKM.

X. Attendance of workshops / conferences as well as any transportation and / or accommodation fees incurred will be borne by the trainee / residents.

XI. Minimum training requirements for *national* candidate:

- a. Paediatric and adolescent Gynaecology training for 2 ½ years in established national centers which will include;
 - i. 2 years in PAG units
 - ii. 6 months in reproductive / fertility preservation units
 - iii. 6 months in minor postings for eg. 3 months in paediatric endocrinology units, 3 months in adolescent health clinics or 3 months in paediatric surgery (minor postings can be done together simultaneously with the training in PAG units/ reproductive / fertility preservation units)
- b. 6 months to a year in an international established center, training in an area of interest for the trainee / resident, performing research.

XII. Minimum training requirements for *international* candidates (one year Fellowship programme), in this one year they will be trained simultaneously in the following units / centers:

- a. Paediatric and Adolescent Gynaecology training for 1 year combined 3 months of reproductive / fertility preservation units and 6 months of minor postings for eg. 3 months in paediatric endocrinology units, 3 months in adolescent health clinics or 3 months in paediatric surgery.
- b. Have to conduct a research study in PAG and complete the study at the end of training.