

PATHOLOGY



Pathologists' Assistant Training Programme

12-month full-time course

Programme Overview

Pathologists' Assistants (PAs) perform specific medical tasks under the supervision of a medically qualified pathologist. They perform initial examination and dissection, provide gross description of surgically removed tissues, and assist in intraoperative frozen sections.

This PA training programme uses a variety of innovative methods to enhance learning. Flipped classroom format will be used in conjunction with routine didactic/tutorials and practicums.

The programme is tailored for adult independent learning with a focus to train a group of PAs with the competency to perform gross dissection of surgical specimens, thus mitigating the current lack of professional prosectors in pathology practice.

It is currently the first formal PA training programme available in Singapore. The programme is a 12-month programme and has nine major topics/assessment (see Curriculum Outline)

Gross Human Anatomy; Basic Histology; Histology of the Systems; General Pathology; Pathology of the Systems; Molecular Pathology; Basic Grossing Techniques; Advanced Grossing Techniques; and Medical Terminology, Medical Photography and Laboratory Management and Safety.

Participants are expected to take on active roles in participating in online discussions and case-based problem solving. Assessments include formative and summative assessments comprising three formal examinations with one theory and two practical examinations. All the classes will be conducted during working hours.

Admission Requirements

Participants should possess a Bachelor's degree in biological, life sciences or equivalent. Prior work experience in Anatomic Pathology Laboratories is preferred but not essential.

Shortlisted applicants will need to attend an interview.

Programme Objectives

At the end of the course, participants should be able to:

- demonstrate and apply general knowledge and theory of pathologic disease processes, as they relate to gross and microscopic anatomy, anatomic pathology techniques, laboratory procedural skills, and medical photography.
- effectively perform surgical pathology gross examination and prosection of specimens, apply knowledge and judgment to identify and select the appropriate tissues correlated with the clinical history and general medical information available.
- effectively communicate the findings to pathologists, fellows and residents, including preparation of final pathology reports. When necessary, participants should seek appropriate supervision. Though the course is comprehensive and current, participants must anticipate advances in medical knowledge and thus pursue continuing education.
- have or develop an understanding of administrative functions in the anatomic pathology department. This is accomplished through the lab management and safety module.

Programme Directors

Clinical Asst. Prof. Chng Tze Wei

MBBS, FRCPath

Consultant, Department of Anatomical Pathology,
Singapore General Hospital

Clinical Asst. Prof., Duke-NUS Medical School

Clinical Assoc. Prof. Jacqueline Hwang

MBBS, FRCPath

Senior Consultant, Department of Anatomical Pathology,
Singapore General Hospital

Clinical Assoc. Prof., Duke-NUS Medical School

PATHOLOGY



Singapore
General Hospital
SingHealth



Changi
General Hospital
SingHealth



Sengkang
General Hospital
SingHealth



KK Women's and
Children's Hospital
SingHealth

Programme Outline

Topics/Assessment	Learning and Teaching Methods		Hours
	Lectures	Practical	
1) Gross Human Anatomy	25	-	25
2) Basic Histology	12	-	12
3) Histology of the Systems	15	-	15
4) General Pathology	10	-	10
5) Pathology of the Systems	20	-	20
6) Molecular Pathology	1	-	1
7) Basic Grossing Techniques	5	-	5
8) Advanced Grossing Techniques	30	360	390
9) Medical Terminology, Medical Photography and Laboratory Management and Safety	10	-	10
TOTAL	128	360	488

Certification

Participants will be issued a **Certificate of Achievement** as having successfully completed the programme upon accomplishing the following:

- 90% attendance at both didactic and practical lessons;
- Overall grade of 50% and a satisfactory Continual Assessment evaluation; and
- Determination of satisfactory academic progress is made by the programme directors upon advice of core faculty.

How do I apply?

Please complete the application form (available upon request) accompanied by the following documents:

- Copies of your educational and professional certificates;
- A letter of recommendation from your employer;
- Curriculum vitae;
- Passport-sized photograph;
- Photocopy of passport page (minimum 6 months validity) - for Foreigners except Singapore PRs. Please reflect only the last 4 characters of your passport number.

Incomplete application will not be considered. Only shortlisted applicants will be notified.

Withdrawal Policy

Any withdrawal must be conveyed to Education office, **Pathology Academic Clinical Programme** in writing. Any refund will be tabulated and conveyed to the relevant participants. Pathology ACP reserves the right to cancel the course and fully refund the amount of course fee paid to the participants should unforeseen circumstances necessitate it.

Programme Details

- Commencement : **5 July 2021 ****
Date *(subject to change)*
- Application : **27 November 2020**
Closing Date
- Venue : **Classes will be held at the Academia Building ****
- Application Fee : **\$200 per applicant**
(before 7% GST)
- Training Fee : **Available upon request**

** Note:

We will adhere strictly to official safe management guidelines on cross-institutional movement of healthcare staff. We continue to closely monitor the COVID-19 situation and will provide updates again.

Quick Links

- [FAQs](#)
[PGAHI Programmes](#)
[Training Calendar and Directory](#)



Enquiries & Registration

For course enquiries, please contact:

Ms Charmaine Teo

Tel: 6576 7559

Email: charmaine.teo.j.m@sgh.com.sg

Please submit application to:

SGH-Postgraduate Allied Health Institute

20 College Road, Academia, Level 2, Singapore 169856

Attention: Ms Amelia Lim

Email: amelia.lim.j.t@sgh.com.sg