



# EXPERIENTIAL LEARNING PROGRAM

# Dr. Scientist



To inspire a new generation of doctors and medical professionals, the Dr Scientist course brings into the classroom practising medical doctors who are experts in surgical and clinical procedures. In this season, our focus will be on the intricacies of infection science and immunology as well as the attentiveness needed when it comes to trauma care. Visualize a medical career today by enrolling into the course.

Target Student:	Level 1: 7-8 years old (G2-3/P2-3/Y3-4) Level 2: 14-16 years old (G8-9/S2-3/Y9-10)	
Schedule*:	Level 1	Level 2
	Tuesdays Feb 7, 14, 21, 28, Mar 7, 14, 21, 28, Apr 4, 18	Thursdays Feb 9, 16, 23 Mar 2, 9, 16, 23, 30 Apr 6, 20
	4:30 - 5:30pm	4:30 - 5:30pm
Fee^:	Level 1: HK\$7,780 (Early bird by Jan 14: HK\$7,010) Level 2: HK\$8,450 (Early bird by Jan 14: HK\$7,610) Course fee includes a tool box	

## **Program Instructor**



Dr. Alan Kwok M.B.B.S Doctor

A committed doctor who soldiered through Hong Kong's SARS epidemic. He is also a dedicated educator, and a regular keynote speaker and lecturer for scholastic and academic events.



#### Week 1

**Clinical Cases Diagnostic** Challenges, Stethoscope, Otoscope, Hearing Tests

Survival by Medical **Knowledge** 

Week 6 Solar Still



#### Week 2

Intramuscular Injection

Insects-borne Diseases

Week 7 Surgical Forceps & **Tick Removal** 



**Medical AI & Robotics Surgery**  Week 3

**Surgical Tools & Stitching** 

Blood **Diseases**  Week 8 **Blood Taking** 



### Week 4

Wound Management & **Surgical Knot** 



**Medical** Management

of Disasters

Week 9 **Triage of Trauma** 



Quiz

Week 5

Written & Practical Test



**Quiz** 

Week 10

**Written & Practical Test**