

## Enhance Function Through Assistive Technology: 3D Printing

Organized by Institute of Advanced Allied Health Studies

|               |   |
|---------------|---|
| <b>Date:</b>  | 4 July 2025 (Friday)                    |
| <b>Time:</b>  | 8:15 am – 5:40 pm                       |
| <b>Venue:</b> | Conference Room 2, 1/F, Shatin Hospital |

**Aim:** To equip individuals with essential knowledge and skills in 3D printing technology and to teach the basic principles of using this technology in Occupational Therapy services.

### Objective/ Intended Learning Outcome:

- 1) Learn the basic knowledge related to Occupational Therapy 3D printing services e.g. drawing and printing related software
- 2) Understand the rehabilitation aid or gadget design principles by 3D printing technology
- 3) Learn the safety principles and practical skills underlying 3D printing production process

**Program Design:** Lecture & Workshop

**Target Participant:** HA OT Professional with 3-7 years of working experience

**Class Capacity:** 30

**Language Medium:** English supplemented with Cantonese

**CPD Points:** TBC

**Award:** Certificate of Attendance

**Program Requirement:** Participants should complete at least 80 % attendance of overall program  
(**Remarks:** Late joiner after 30 minutes would not be allowed to join the training.)

## Program Rundown

| Time          | Topic   | Speaker / Facilitator              |
|---------------|---|------------------------------------|
| 08:15 – 08:30 | Registration                                  |                                    |
| 08:30 – 09:00 | Introduction of 3D Printing                   | Mr. Wong Shun Yiu                  |
| 09:00 – 10:00 | Fusion 360: Basic skills                      | Mr. Joseph Cheng                   |
| 10:00 – 10:10 | Break   |                                    |
| 10:10 – 11:20 | Practical session: (1)                        | Ms. Coco Li                        |
| 11:20 – 12:30 | Practical session: (2)                        | Mr. Tony Lee                       |
| 12:30 – 13:30 | Lunch   |                                    |
| 13:30 – 15:00 | Practical session: (3)                        | Ms. Alice Wu                       |
| 15:00 – 16:00 | Scanning demo & post scanning modification    | Mr. Simon Chan & Mr. Wong Shun Yiu |
| 16:00 – 16:10 | Break   |                                    |
| 16:10 – 16:40 | Overview of slicing software                  | Mr. William Wong                   |
| 16:40 – 17:10 | Case Sharing                                  | Mr. Raymond Yip                    |
| 17:10 – 17:25 | 3D printing safety measures & common problems | Mr. So Wo Shing                    |
| 17:25 – 17:40 | Q & A   | Mr. Wong Shun Yiu                  |

### Enrolment:

- Please send the nomination form via Department Manager or Dept. i/c to IAAHS by email ([iaahs@ha.org.hk](mailto:iaahs@ha.org.hk)), quoting “*Program Announcement – Enhance Function Through Assistive Technology: 3D Printing (Ref 037, 036)*” on or before **13 June, 2025 (Friday)**.
- Enrollment result would **NOT** be notified individually. It should be checked before program commencement via HA IAAHS intranet <http://ah.home/haiaahs/SitePages/Home.aspx> or through e-Learning Centre [http://elc.home/myelc/login\\_pop.aspx](http://elc.home/myelc/login_pop.aspx) on or after **20 June, 2025 (Friday)**.

### Important Notes:

- Participants are required to **strictly adhere** to **CICO’s guideline on Infection Control Precautions for Training Activities** (see [link](#)) when attending the program (for both individual or group registration).

For enquiry, please contact Mr. Jeremy WAN, TO(AH) at 2300 7085 (program) or Ms. Kary HUI at 2300 7525 (registration).