



# *Advanced Clinical Reasoning in Ayres Sensory Integration<sup>®</sup> Intervention*

**13<sup>th</sup> – 14<sup>th</sup> February 2026, Hong Kong**

Organized by

**CREST Child Rehabilitation and Education Service Team**

In Collaboration with

**CLASI Collaborative for Leadership in Ayres Sensory Integration**



## **INSTRUCTOR**

### **Dr. Susanne Smith Roley OTD, OTR/L, FAOTA**

Susanne is an occupational therapist with over 40 years of experience in paediatric practice, specializing in child development, sensory integration, learning difficulties, visual impairment, and autism. She obtained her BS in OT at Indiana University, her MS in Allied Health Sciences at Boston University and her doctorate in occupational therapy (OTD) at the University of Southern California. Susanne is in private practice in Orange County, California serving children and families through evaluation and consultation services. She was certified in sensory integration in 1977, studied under Dr. A. Jean Ayres in 1981, and in 1998 co-founded and then directed the USC/WPS sensory integration certificate program for 14 years. She is currently the co-founder and president of the nonprofit organization, Collaborative for Leadership in Sensory Integration (CLASI), providing a sensory integration certificate education program, offered in many countries around the world. She is a past chair of the Commission on Practice and the Sensory Integration Special Interest Section for AOTA and a contributing author of the Occupational Therapy Practice Framework Domain and Process, 2002 and 2008. She is an internationally recognized author and lecturer and co-editor of the books, *Understanding the Nature of Sensory Integration with Diverse Populations* and *Sensory Integration: Applying Clinical Reasoning to Diverse Populations*. She is a fellow of the AOTA and recipient of the AOTF Virginia Scardina Award of Excellence and AOTF A. Jean Ayres Award.

## COURSE INFORMATION

This two-day workshop offers mentorship in the systematic and data-driven process informing clinical reasoning when applying the Ayres Sensory Integrative® approach during evaluation and intervention with clients to therapists certified in Ayres Sensory Integration®. Participants will analyze existing clinical reasoning models focused on the Ayres Sensory Integration® theory and frame of reference, interpret assessment findings to identify patterns of sensory integration abilities and challenges, create precision intervention plans, evaluate the fidelity elements of ASI intervention used during delivery, and elucidate the mechanisms and avenues toward needed and desired outcomes for the client, using this evidence-based intervention. Learning will take place through guided discussions using participant case examples.

### Participants will be able to:

- Apply a systematic, evidence-based process for applying a sensory integrative approach within professional therapy.
- Through analysis of structured and unstructured assessment data, determine the strengths and challenges experienced by the clients relative to their occupational performance difficulties.
- Create and implement strategic intervention plans from assessment data using evidence-based practice models of Ayres Sensory Integration® (ASI).
- Discuss the hypothesized mechanisms of change relative to the intervention plan.
- Analyze intervention using Ayres Sensory Integration® for adherence to the principles defined by the ASI Fidelity Measure.
- Design therapeutic activities that can be used in the clinic and community.

### Synopsis:

Occupational Therapy using manualized and evidence-based Ayres Sensory Integration® assessment and intervention is a postgraduate specialization requiring advanced clinical reasoning skills. This workshop will provide case-driven opportunities for mentorship in clinical reasoning, data-driven decision-making, using a variety of assessment data to guide the implementation of precision intervention toward facilitating adaptive responses. Case analyses will include group participation in formulating hypotheses from observations, testing the hypotheses with additional assessment data to identify a child's strengths and weaknesses. Intervention plans will be determined for the child including the setting, duration and expected outcomes. Participants will link referring problems and activities used during intervention with the proximal and distal goals. They will also discuss the way in which to explain these interventions to parents and significant others including report writing. We will highlight the way in which dynamic assessment contributes to facilitation of the adaptive responses for children. Outcomes linked to families and communities will be discussed.

### AGENDA (Tentative)

	Day One	Day Two
9:15 – 9:30	Registration	
9:30 – 10:30	Ayres Sensory Integration® (ASI) Theoretical Foundations	Scaffolding for the Adaptive Response
10:30 – 11:00	Small Groups	Case Presentations
11:00 – 11:15	Break	
11:15 – 12:15	Small Groups	Intervention Mapping with ASI Fidelity
12:15 – 13:15	Assessing ASI Constructs using Reliable and Valid Data	Case Presentations
13:15 – 14:30	Lunch	
14:30 – 15:30	Identifying Sensory Integration Patterns by Interpreting Data	Applying RTSS for ASI Intervention Case Presentations
15:30 – 15:45	Break	
15:45 – 16:45	Predicting Change: Goal Setting toward Distal Outcomes	Case Presentations
16:45 – 17:15	Small Groups	Questions and Answers

*Each participant is invited to bring a case for discussion to the course including assessment data, hypothesis, and video of intervention (if possible).*



## Advanced Clinical Reasoning in Ayres Sensory Integration® Intervention

13<sup>th</sup> – 14<sup>th</sup> February 2026

---

### LANGUAGE

English

### DATE & TIME

13<sup>th</sup> – 14<sup>th</sup> February 2026 (Fri & Sat), 09:30 – 17:15

*Lunch will not be provided.*

### VENUE

Hong Kong (Location details will be confirmed 2 months before the course starts)

### TARGET PARTICIPANTS

Occupational therapy, physical therapy or speech and language therapy professionals previously trained or certified in Sensory Integration including the SIPT or EASI and who are interested in advancing their clinical reasoning skills using these measures.

### COURSE COMPLETION REQUIREMENTS

- Attendees are required to prepare one case study for analysis during the workshop. Additional cases will be discussed based on time available during the course.
- Upon completion of this program, participations are required to complete and return the course/instructor evaluation form.

### E- CERTIFICATION

Attendance E-Certificate will be e-mailed to participants who have met the course completion requirements and attended **80% or above** of the total hours within **2 weeks** after the course completion.

### ACCREDITATION

Occupational Therapists Board (OT) CPD Points:	<i>Pending (12 points in 2024)</i>
Hong Kong Physiotherapy Association (PT) CPD Points:	<i>Pending</i>
Hong Kong Institute of Speech Therapists (HKIST) CPD Points:	6

## COURSE FEE, REGISTRATION & PAYMENT

	Single Person	Group of 3 or more	REGISTRATION & PAYMENT
<b>Super Early-bird Registration</b> (On or before <b>13<sup>th</sup> September, 2025</b> )	HK\$ 4,400 or US\$ 630	HK\$ 3,900 / person or US\$ 560 / person	 <a href="https://cresthk.typeform.com/acrasi">https://cresthk.typeform.com/acrasi</a>
<b>Early-bird Registration</b> (On or before <b>13<sup>th</sup> November, 2025</b> )	HK\$ 4,900 or US\$ 700	HK\$ 4,400 / person or US\$ 630 / person	
<b>Standard Registration</b> (Ends on <b>31<sup>st</sup> January, 2026</b> )	HK\$ 5,400 or US\$ 770	HK\$ 4,900 / person or US\$ 700 / person	

**\*\*Please note that registration for this course operates on a first-come, first-served basis. Seats are limited, so we encourage you to register early to secure your seat. Once all seats are filled, registration will be closed.**

For Local

Applications:

- **By FPS / Online Bank Transfer:**

Bank / FPS Code: HSBC / 8919052

Bank Account Name: TSRCL T/A CCR&EST

\*Please put "ACR in ASI" and **PARTICIPANT'S FULL NAME** as reference and attach the screenshot of successful transaction together with your application form (**the screenshot must include the transaction date, amount and reference**).

- **By Cheque:**

Payable to "**CREST Child Rehabilitation and Education Service Team**"

\*Please put "ACR in ASI" and **PARTICIPANT'S FULL NAME** at the back of the **cheque** and send to the address below:

"To: CREST Child Rehabilitation and Education Service Team

Room 706, Peninsula Tower, No. 538 Castle Peak Road, Lai Chi Kok, Kowloon, Hong Kong (SAR)"

- **By Automatic Teller Machine (ATM):**

Bank / Account No.: HSBC / 634-388821-838

Bank Account Name: TSRCL T/A CCR&EST

\*Please put "ACR in ASI" and **PARTICIPANT'S FULL NAME** on the bank advice slip and email together with registration form to [info@crest.hk](mailto:info@crest.hk).

For International

Applications:

- **By Telegraphic Transfer (TT):**

\* Please see the "Telegraphic Transfer (TT) Instructions for CREST" for details, and upload the TT bank advice slip together with the online registration form.

- **By Credit Card (in USD)**

## TERMS & CONDITIONS

### (i) Notification:

Notification will be sent individually through email after the application and payment are received **within 10 working days**.

### (ii) Confirmation:

The confirmation will be sent individually through email by:

**20<sup>th</sup> Nov, 2025** for Super Early-bird & Early-bird Registration;

**6<sup>th</sup> Feb, 2026** for Standard Registration.

### (iii) Receipt:

- I. Official receipt will be distributed on the first day of the course;
- II. HK\$500 administrative fee will be required for:
  - a. re-issuing receipt, or
  - b. certified true copy of receipt.

### (iv) Withdrawal Policy:

- I. No refund can be arranged if payment is by telegraphic transfer or credit card;
- II. No transfer of the fee to other courses or another person upon confirmation of enrollment;
- III. HK\$600 administrative fee will be required if written request for cancellation is received on or before **31<sup>st</sup> January, 2026**.

(v) CREST Child Rehabilitation and Education Service Team reserves the right on final decision on enrollment, changing time, venue and contents, and cancellation of the course due to unforeseeable circumstances.

## REMARKS

Website: [www.crest.hk/ACRinASI](http://www.crest.hk/ACRinASI)

Enquiry: Please feel free to contact Miss Lai at (852) 3628 3353 or [info@crest.hk](mailto:info@crest.hk).

## FREQUENTLY ASKED QUESTIONS

<https://www.cl-asi.org/FAQ>