

**2024-25** Hong Kong

**Organized by** 

# **CREST Child Rehabilitation and Education Service Team**

In Collaboration with

# CLASI

# Collaborative for Leadership in Ayres Sensory Integration

The Certificate in Ayres Sensory Integration® (CASI), is issued by **CLASI**, **an Approved Provider of continuing education by the American Occupational Therapy Association (AOTA)**. The ASI Certificate ensures that its learners have completed a minimum of a **total of 120 contacts hours** and participated in designated activities aimed at acquisition of knowledge and skills in sensory integration, in accordance with the international requirements (i.e. **ICEASI standard**), as follows:

- The theoretical foundations of sensory integration based on the original work of Dr. A. Jean Ayres
- Updated basic and applied science related to sensory integration theory
- The contributions of sensory integration to typical development
- Administration of relevant evaluations of core sensory integrative functions (e.g. the Evaluation in Ayres Sensory Integration® (EASI), the Sensory Integration and Praxis Tests (SIPT); the Sensory Processing Measure (SPM<sup>TM</sup>), Ayres' clinical observations, etc.)
- Clinical reasoning guiding the use of sensory integration in clinical practice
- Interpretation of the results of the evaluation data based on research on the patterns of sensory integration function and dysfunction
- · Goal preparation and intervention planning
- The implementation of professional therapeutic intervention, with a focus on sensory integration strategies in different contexts
- Leadership and mentorship of theory, practice and research in ASI
- Reviews of existing research, and ways in which to plan and implement research related to ASI
- Avenues for advocacy in promoting evidence-based practice in ASI for consumers



# **CASI Modules:**

Module 1: Online - Ayres Sensory Integration® (ASI) Theory

Module 2: Online - Comprehensive Assessment in ASI

Module 3: **Onsite** - Assessment in ASI Hands-On Practice

Module 4: Online - Clinical Reasoning in ASI

Module 5: Online - Introduction to ASI Intervention and the ASI Fidelity Measure

Module 6: **Onsite** - ASI Intervention

\*\*ALL 6 modules including guizzes and assignments are required for the CLASI CASI -

Certificate in ASI

## Module 1

# Ayres Sensory Integration® (ASI) Theory

## **Course Description:**

The latest advancements in neuroscience support the application of the theory of sensory integration as an approach to dealing with children, adolescents, adults, and older adults. This module will provide the therapists a theoretical basis for the application of the theory of sensory integration for the clinical practice.

The trainings for the first module will provide a study to the theory of sensory integration, the central nervous system, the neuroscience of sensory systems, modulation, the praxis and the principles of the evaluation and intervention in sensory integration.

### **Learning Objectives:**

Following this course, participants will be able to...

- Identify the interpretive models of the theory of sensory integration
- Describe the neurological structures and their functions involved in the process of sensory integration
- Describe functional implications and occupational factors on the basis of the changes of sensory impairments
- Discuss the praxis and its role in performance and behavior
- Evaluate the quality of research related to sensory integration

### **Format:**

Module 1: Online (24 – 30 Hours)

Starts in May, 2024 (accessible for 1 year)

\*To be completed by 10 th Sept, 2024 if to join Module 3 on 10 th - 13 th Sept, 2024\*

## **Target Participants:**

All interested individuals

### **Course Completion Requirement(s):**

- Complete the online course with the required coursework.
- Joining live webinar (if any) is highly recommended.



### Module 2

# Comprehensive Assessment of Ayres Sensory Integration® Module 3

## Assessment in ASI Hands-On Practice

# **Course Description:**

Modules 2 and 3 are designed to teach evaluations of Ayres Sensory Integration<sup>®</sup> function and dysfunction that include: Evaluation in Ayres Sensory Integration<sup>®</sup> (EASI), The Sensory Integration and Praxis Tests (SIPT), Sensory Processing Measure (SPM<sup>TM</sup>), structured and unstructured clinical observations.

# **Learning Objectives:**

It is intended that at the end of the trainings for Modules 2 and 3, participants will be able to:

- · Determine an assessment plan for a client
- Determine the evaluations appropriate to assess ASI constructs in all areas
- Analyze the psychometric strength of the evaluations
- Reliably administer the EASI
- Understand the constructs tested by the EASI, SIPT, SPM<sup>™</sup> and related measures
- Design clinical observations of sensory integration constructs when standardized measures are not possible
- Demonstrate competence in the application of clinical observations based on ASI
- Administer the Sensory Processing Measure (SPM<sup>TM</sup>)
- Identify whether an evaluation report meets the standard for structural elements on ASI Intervention Fidelity Measure

### **Format:**

**Module 2:** *Online (24 – 30 Hours)* 

Starts in *Jul, 2024 (accessible for 1 year)*\*To be completed by 10 th Sept 2024 if to join

Module 3 on 10<sup>th</sup> – 13<sup>th</sup> Sept, 2024\*

Module 3: Onsite\*

Date / Time: **10** <sup>th</sup> **- 13** <sup>th</sup> **Sept, 2024** (Tue - Fri) / 0930 – 1730

Venue: To be confirmed 1 month prior to the course

Instructor: Mr. Stephen Chan (MSc, HKROT)

The course fee includes the following items for Module 3:

- EASI Starter-kit
- EASI Materials

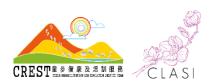
(Please refer to page 4 for more details)

\*Exact time and venue are subject to change. In case if onsite teaching is not preferred due to unforeseeable circumstances, the teaching format may be changed to online live meeting. CREST Child Rehabilitation and Education Service Team reserves the right on final decision.

### **Target Participants:**

**Module 2:** Occupational therapists, physical therapists, speech and language pathologists and medical professionals (e.g. psychologists, neuropsychologists and physicians) who **have completed Module 1.** 

Module 3: Occupational therapists, physical therapists, speech and language pathologists and medical professionals (e.g. psychologists, neuropsychologists and physicians) who have completed Module 1 and 2.



# **Course Completion Requirement(s):**

- Complete the online Module 2 with the required coursework.
- Joining live webinar of Module 2 (if any) is highly recommended.
- Attend onsite Module 3 with 100% attendance.





# **Module 3 Material List:**

Item	Materials	Quantity					
1	EASI test forms	2 sets					
2	EASI Scoring Guide	1 set					
3	Test 1 visual design test form	2					
4	Test 13 paper with vertical line printed down the center of paper	2					
5	Test 14 hand and feet A4 trial sheet and A3 test sheet	2					
6	Test 19 bottles for oral shapes	2					
7	Test 19 trial and test oral template	1					
8	Test 20 sensory reactivity template	1					
9	EASI Starter Kit	EASI Starter Kit					
	Pipe cleaners	1					
	Paper clips	1					
	Plain cloth napkin (50x50cm)	1					
	Cotton balls	2					
	Crayon	1					
	Square wooden block (1 inch)	1					
	Empty plastic bottle "rice bottle"	1					
	Pencil with eraser on top	1					
	Puzzles	1 set					
	A4 stand	1					
	Paper shield	1					
	Metal chopstick	1					
	Dog "clicker"	1					
	Small paint brushes	1					
	3D printed shapes	1 set of 68 pieces					
	Metal strip	4					
	Magnetic white board set	3 pieces					
	Shelf as shield	1					
	Cover cups	12					
	Bottle carrier	2					
	Binder clip	1					



### Module 4

# Knowledge and Skills in Ayres Sensory Integration® Clinical Reasoning

# **Course Description:**

Module 4 focuses on clinical reasoning based on research and evaluation data to understand the findings and make recommendations for goals and services. Trainings leading to knowledge and skills in clinical reasoning allows the learner to understand relationships in the assessment data and relationship to participation, informing recommendations for services.

## **Learning Objectives:**

It is intended that at the end of Module 4, participants will be able to:

- Describe the patterns of sensory integration function and dysfunction
- Analyze, interpret assessment results according to the patterns of SI function and dysfunction
- Relate the data obtained through the application of the instruments with the difficulties of occupational performance of the individual
- Identify client-centered goals and objectives from presenting concerns linked to the interpretation
- Create the intervention plan based on the evaluation performed
- Determine how the intervention will be conducted and effect various contexts, in children identified with sensory dysfunction

### **Format:**

Module 4: Online (24 – 30 Hours)

Starts in *Oct, 2024 (accessible for 1 year)* 

\*To be completed by 26 th Feb, 2025 if to join Module 6 on 26 th Feb – 1 st Mar, 2025\*

### **Target Participants:**

 Occupational therapists, physical therapists, speech and language pathologists and medical professionals (e.g. psychologists, neuropsychologists and physicians) who have completed Module 1, 2 and 3.

### **Course Completion Requirement(s):**

• Complete the online Module 4 with the required coursework.

## Module 5

# Introduction to ASI Intervention and the ASI Fidelity Measure Module 6

# ASI Intervention (with Live Demonstration)

## **Course Description:**

Module 5 introduces the research and manualized methods of ASI intervention including the Fidelity to ASI Intervention measure that assists researchers and clinicians to distinguish between interventions that are faithful to the principles of ASI and those that do not meet the criteria.

In Module 6, learners are taught intervention strategies specific to Ayres Sensory Integration®. The trainings leading to competency teaches implementation of an intervention plan based on the interpretation of the results of tests as demonstrated and discussed. The clinical reasoning and resolution of problems of a specific case study are used by all participants.



## **Learning Objectives:**

Following these courses, participants will be able to...

- Apply clinical reasoning in the design and implementation of intervention for individuals with sensory integration difficulties or dysfunction
- Link the hypothesis from the assessment with therapeutic proximal goals toward meeting proximal, participation-related outcomes
- Use dynamic assessment while working with clients to refine the intervention during treatment
- Name the process elements of the ASI Intervention Fidelity Measure
- Describe the way in which the process elements interact during a direct intervention session
- Explain the relationship between the activities and the facilitation of adaptive responses
- Explain the importance of the client's motivation and active involvement during the intervention
- Discuss the benefits and limitations of ASI intervention with a wide variety of diagnostic groups, ages, and types of difficulties
- Demonstrate the way in which sensory strategies are implemented in various contexts, including the home, school, and the community

### **Format:**

Module 5: Online (24 – 30 Hours)

Starts in *Dec, 2024 (accessible for 1 year)* 

\*To be completed by 26 th Feb, 2025 if to join Module 6 on 26 th Feb – 1 st Mar, 2025\*

Module 6: Onsite\*

Date / Time: **26** <sup>th</sup> **Feb - 1** <sup>st</sup> **Mar, 2025** (Wed - Sat) / 0930 – 1730

Venue: To be confirmed 2 months prior to the course

Instructors: Dr. Susanne Smith Roley (OTD, OTR/L, FAOTA) & Mr. Stephen Tsz Man Chan (MSc, HKROT)

\*Exact time and venue are subject to change. In case if onsite teaching is not preferred due to unforeseeable circumstances, the teaching format may be changed to online live meeting. CREST Child Rehabilitation and Education Service Team reserves the right on final decision.

### **Target Participants:**

**Module 5:** Occupational therapists, physical therapists, speech and language pathologists and medical

professionals (e.g. psychologists, neuropsychologists and physicians) who have completed

Module 1, 2, 3 and 4.

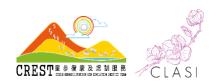
**Module 6:** Occupational therapists, physical therapists, speech and language pathologists who have

completed Module 1, 2, 3, 4 and 5.

# **Course Completion Requirement(s):**

• Complete the online Module 5 with the required coursework.

Attend onsite Module 6 with 100% attendance and complete required coursework.



## **Course Sequence:**

The Modules build upon each other. Module 1 is designed to help participants become conversant in theory related to sensory integration and serves as an introduction to the forms of assessment taught in Module 2 and 3. Module 2 and 3 are a prerequisite to Module 4, which focus on the interpretation of test results, e.g., EASI, SIPT results. Module 5 and 6 builds on the elements introduced in all of the previous Modules.

We recommend participants to attend the Modules in sequence and believe those who take the Modules out of order will be at a disadvantage. However, if participants need to take the Modules out of sequence, special approval from program coordinator is required.

# **Certification:**

Participants who fulfill the requirement of **completing all 6 modules including the assignments** are eligible for applying the Certificate in Ayres Sensory Integration® issued by Collaborative Leadership in Ayres Sensory Integration (CLASI). This program is adhering to the **standard of International Council for Education in Ayres Sensory Integration (ICEASI)**. Please be aware that **ALL 6**Modules must be completed within a 5-year time span in order to qualify for certification.

\*\* Please read the Certification Requirement & Assignment Information at <a href="https://www.cl-asi.org/requirements">https://www.cl-asi.org/requirements</a> before applying for the course.

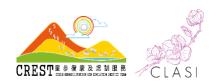


### **Course Fee:**

The Certificate in Ayres Sensory Integration® Course, CASI (2024-25 Hong Kong)							
Module	1	2	3	4	5	6	
Format	Online <sup>#</sup>	Online <sup>#</sup>	Onsite in HK	Online <sup>#</sup>	Online <sup>#</sup>	Onsite in HK	
Period / Date	May 2024	Jul 2024	10 <sup>th</sup> – 13 <sup>th</sup> Sept 2024	Oct 2024	Dec 2024	26 <sup>th</sup> Feb – 1 <sup>st</sup> Mar 2025	
Language	English						
	Early Bird Registration Fee and Deadline						
	HK\$2,400	HK\$2,400	HK\$10,650	HK\$2,400	HK\$2,400	HK\$10,650	
	15 <sup>th</sup> Mar 2024	15 <sup>th</sup> May 2024	15 <sup>th</sup> Jun 2024	15 <sup>th</sup> Aug 2024	15 <sup>th</sup> Oct 2024	15 <sup>th</sup> Nov 2024	
	Regular Registration Fee and Deadline						
	HK\$2,800	HK\$2,800	HK\$12,150	HK\$2,800	HK\$2,800	HK\$12,150	
Course Fee	15 <sup>th</sup> Apr 2024	15 <sup>th</sup> Jun 2024	15 <sup>th</sup> Jul 2024	15 <sup>th</sup> Sept 2024	15 <sup>th</sup> Nov 2024	15 <sup>th</sup> Dec 2024	
	Combo Offer Fee and Deadline						
	<u>Module 1, 2 &amp; 3:</u>			<u>Module 4, 5 &amp; 6:</u>			
	HK\$14,500 / HK\$14,300*			HK\$14,500 / HK\$14,300*			
	Deadline: 15 <sup>th</sup> Mar 2024			Deadline: 20 <sup>th</sup> Sept 2024			
	<u>Module 1– 6:</u>						
	HK\$28,400 / HK\$28,200*						
	Deadline: 15 <sup>th</sup> Mar 2024						

<sup>#</sup> For online modules, you must have access to the internet with live streaming capability.

<sup>\*</sup> Discounted price for HKOTA/MOTA/OTAT/IOTA/IFTA members.



# **Payment Methods:**

For Local Applications:

# By FPS / Online Bank Transfer:

Bank / FPS Code: HSBC / 8919052

Bank Account Name: TSRCL T/A CCR&EST

\*Please put "CASI 24-25 and **PARTICIPANT'S FULL NAME**" as reference and upload the screenshot of successful transaction together to the online registration form (the screenshot must include the transaction date, amount and reference number).

# By Cheque:

♣ Payable to "CREST Child Rehabilitation and Education Service Team"
 \*Please write down PARTICIPANT'S FULL NAME and COURSE NAME (i.e., CASI 2024-25) 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 write down **PARTICIPANT'S FULL NAME** and **COURSE NAME** (i.e., CASI 2024-25) **on the bank advice slip** upload it to the online registration form.

For International Applications:

### By Telegraphic Transfer (TT):

\* Please see the "Telegraphic Transfer (TT) Instructions for CREST" for details in the following link: <a href="http://bit.ly/ttinstructions">http://bit.ly/ttinstructions</a>, 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 1 week.

### (ii) Confirmation:

The confirmation will be sent individually by email by:

Module	1	2	3	4	5	6
Early-bird	1 <sup>st</sup> Apr 2024	1 <sup>st</sup> Jun 2024	1 <sup>st</sup> Jul 2024	1 <sup>st</sup> Sept 2024	1 <sup>st</sup> Nov 2024	1 <sup>st</sup> Dec 2024
Regular	1 <sup>st</sup> May 2024	1 <sup>st</sup> Jul 2024	1 <sup>st</sup> Aug 2024	1st Oct 2024	1 <sup>st</sup> Dec 2024	1 <sup>st</sup> Jan 2025

#### (iii) Receipt:

- Official receipt will be sent by email individually.
- HK\$500 administrative fee will be required for re-issuing receipt or certified true copy of receipt.



### (iv) Certificate:

• Certificate(s) of attendance is/are issued upon completion of module(s) and the required assignment(s).

# (v) Withdrawal Policy:

- No transfer of fees to other courses or another person upon confirmation of enrollment.
- Non-combo refund arrangement:
  HK\$500 administrative fee will be required if written request for cancellation is received on or before the following dates:

Module	1	2	3	4	5	6
Non-Combo Withdrawal Deadline	1 <sup>st</sup> Apr 2024	1 <sup>st</sup> Jun 2024	1 <sup>st</sup> Jul 2024	1 <sup>st</sup> Sept 2024	1 <sup>st</sup> Nov 2024	1 <sup>st</sup> Dec 2024

Combo refund arrangement:
 HK\$500 administrative fee will be required if written request for cancellation is received on or before the following dates, and the refund amount is listed as below:

Module	Combo Withdrawal Deadline	Combo (M1, 2 & 3) OR (M4, 5 & 6) Refund Amount	Combo (M1 – 6) Refund Amount
1	1 <sup>st</sup> Apr 2024	HK\$2,400 / HK\$2,400 <sup>4</sup>	HK\$2,400 / HK\$2,400 <sup>4</sup>
2	1 <sup>st</sup> Jun 2024	HK\$2,400 / HK\$2,400 <sup>4</sup>	HK\$2,400 / HK\$2,400 <sup>4</sup>
3	1 <sup>st</sup> Jul 2024	HK\$9,700 / HK\$9,500 <sup>4</sup>	HK\$10,650 / HK\$10,650 <sup>4</sup>
4	1 <sup>st</sup> Sept 2024	HK\$2,400 / HK\$2,400 <sup>4</sup>	HK\$2,400 / HK\$2,400 <sup>4</sup>
5	1 <sup>st</sup> Nov 2024	HK\$2,400 / HK\$2,400 <sup>4</sup>	HK\$2,400 / HK\$2,400 <sup>4</sup>
6	1 <sup>st</sup> Dec 2024	HK\$9,700 / HK\$9,500 <sup>4</sup>	HK\$8,150 / HK\$7,950 <sup>4</sup>

<sup>△</sup>Refund amount for HKOTA/MOTA/OTAT/IOTA/IFTA members.

(vi) CREST Child Rehabilitation and Education Service Team reserves the right on final decision on enrollment and cancelation of the course due to unforeseeable circumstances.

## Remarks:

**Registration:** To register, please complete the online registration form at:

https://cresthk.typeform.com/24-25CASI or scan the QR code to register.

Website: www.crest.hk/2024-25casi/ and https://www.cl-asi.org/

Enquiry: Mr. Stephen Chan or Miss. Natalie Ma at (852) 3628 3443 or info@crest.hk.

# **Frequently Asked Questions:**

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