# STUDENTS' PERSPECTIVE ON THE SI-BASIC COURSE

From Danish students perspective

## Agenda

About us

SI basic course

Assessment tools

Alliance between child and OT

Equipment

International teamwork

Conclusion





#### About us

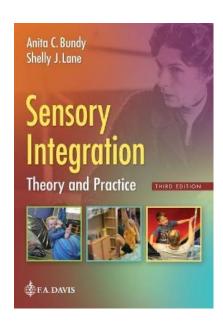
• 2 Danish students

• "How the SI-basic course has shaped our professional skills?"

• SI dysfunction in everyday life



#### SI basic course



	Autonomic Li	imbic Ret	ticu	ılar Thalamu	IS	Cerebellum	Basal G	anglia Corte	<b>`</b>
Occupational Engagement Challenges	Behavioral consequences	Indicators of poor sensory modulation		Inadequate CNS integration and processing of sensation		Indicators of poor sensory integration and praxis		Behavioral consequences	
	Sensory- related challenges with attention, regulation, affect, activity  Withdrawal from, and avoidance of, sensory experiences  Sensory seeking  Poor self- efficacy, self-esteem	Over- responsivity • Aversive and defensive reactions  Under- responsivity • Poor registration	Sensory reactivity	<ul> <li>Visual</li> <li>Vestibular</li> <li>Proprioception</li> <li>Tactile</li> <li>[Interoception]</li> <li>Auditory</li> <li>Olfactory</li> <li>Gustatory</li> </ul>	Sensory perception	Poor postural-ocular control  Poor sensory discrimination Tactile Proprioception Vestibular Visual Auditory  Poor body scheme	VBIS Somato- dyspraxia	Poor self- efficacy, self-esteem  Clowning  Avoidance of engagement in motor activities  Poor gross, fine, and visual motor coordination  Poor organization  Sensory seeking	Occupational Engagement Challenges

FIGURE 1-6 Complex schematic representation of sensory integrative dysfunction.
page 8, Bundy, Lane 2020

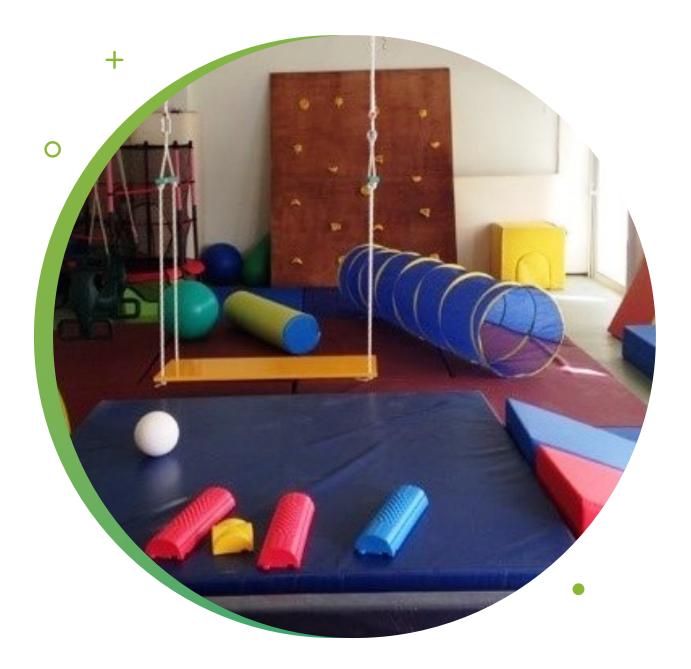
#### Assessment tools

- Clinical Observation
- School-Environment-Sensory-Checklist
- Ability Checklist
- Sensory Profile



# Alliance between the child and OT





### Equipments

- Easy to clean
- Easy to secure and ensure safe
- SI rooms





#### CONCLUSION

So how has the SI basic course shaped our professional skills?

