

Four Brain Systems: Macro & Micro Levels

Early Care & Education



EXECUTIVE

- Motor planning
- Plan & sequence
- Juggling self & other
- Language

RELEVANCE

- Emotions
- Memories
- Meaning-making

**Mental
Health**

**Child
Welfare**

- Nutrition
- Sleep/awake cycle
- Stress & Stress
Recovery

**Basic Needs/
Medical**

REGULATION

- Sensations
- Processing &
Modulation
- Speech

SENSORY

**Developmental
Disabilities**