

Sensory Enrichment Therapy™ Certification Course

Brain Plasticity







The Skin

- Protects from infection
- Protects from UV radiation
- Helps regulate temperature
- Feels texture, pressure, pain
- Helps generate Vitamin D

🕝 mendability.



The Skin

- Epidermal stem cells
- Heal wounds
- Renew skin every month

The Bones

- BreakCast or immobilize
- Rest
-
- Osteochondroreticular stem cells
- In the bone marrow
- Generate bone and cartilage













Brain Stem Cells

- · Olfactory bulb
- · Hippocampus
- · Septum
- · Striatum
- Parts of the spinal cord
- mendability.





Brain Plasticity

- Ability to alter itself in a way that makes lasting changes to its physical structure, even into adulthood
- Neurogenesis
- Neuronal migration
- Synaptic plasticity
- Dendritic arborization





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Ability of new neurons to migrate to their final destination, usually along a path through the white matter

Ability to generate neurons























