



Neurogenesis: Stem Cell Theory of Neuron

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Abstract

This research deals with application of stem cell and neuron formation and neuron cell generation after damage and lead to the neuron cell formation

Keywords: Granulocytic Cells; Pluripotent Cells; Hippocampus Circuit

Stem cell theory

- It says that each cell is a clone of other cell But not exact due to defects in DNA .
- DNA act as a architecture for division of the cell
- DNA also act as a cell clock and it is configured for the cell division

Stages of neuron formation

- **Stage 1:** (PROLIFERATION)
- **Stage 2:** (DIFFERENTIATION)
- **Stage 3:** (MIGRATION)
- **Stage 4:** (AXONAL & DENDRITIC TARGETING)
- **Stage 5:** (SYNAPTIC INTEGRATION) Glial fibrillary acidic protein (GFAP), Nestin, Pax 6, and SOX2DCX, PSA-NCAMDCX, PSA-NCAM, Tuj-1b, TUC-4, NeuroDCalretinin, NeuNCalbindin

In humans rudimentary neuron cell formation is seen in the hippocampus on small cases in delta gyrus.

Occurence of neuronal carcinoma.

Neural carcinoma occurs due to the over expression Of Glial fibrillary acidic protein (GFAP), Nestin, Pax 6, and SOX2DCX, PSA-NCAMDCX, PSA-NCAM, Tuj-1b, TUC-4, NeuroDCalretinin, NeuNCalbindin.

Treatment of neuronal carcinoma blocker Of protein synthesis of Glial fibrillary acidic protein (GFAP), Nestin, Pax 6, and SOX2DCX, PSA-NCAMDCX, PSA-NCAM, Tuj-1b, TUC-4, NeuroDCalretinin, NeuNCalbindin.

Lead to the treatment of any neuronal carcinoma or glioma Or any Neuron cell adherence or axonal proliferation leading to treatment of neuronal carcinoma.

Discussion

We discussed about the stem cell theory and its relation of the neuron genesis and Treatment of neuronal carcinoma.

Conclusion

Treatment of neuronal carcinoma is blocker Of protein synthesis of Glial fibrillary acidic protein (GFAP), Nestin, Pax 6, and SOX2DCX, PSA-NCAMDCX, PSA-NCAM, Tuj-1b, TUC-4, NeuroDCalretinin, NeuNCalbindin.

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