

# **Brent Reynolds**

**Professor at University of Florida**

Gainesville, FL, US

Brent Reynolds has been working with regenerative medicine for more than 30 years, with a focus on neural and cancer stem cells.

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## **Biography**

Brent Reynolds helped discover the existence of a stem cell in the adult central nervous system, challenging a century-old dogma that the adult brain was unable to produce new neurons. Brent holds 16 U.S. patents related to neural stem cells and his lab is currently focused on the development of stem cell-specific assays, in situ manipulation of neural stem cells and understanding the role that solid tissue cancer stem cells play in tumor initiation and metastasis.

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## **Areas of Expertise**

Cell Replacement Strategies, Neural Stem Cells, Cancer Stem Cells, Cannabinoids, Traditional Chinese Medicine

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