

Researchers discover how tiny sugars regulate stem cells

Embryonic stem cells hold great promise as a potential cell-based therapy for a myriad of serious diseases, but there is still much to learn before they become a regular part of the doctor's toolkit. Scientists do not yet fully understand the complex processes that take place during the earliest stages of development when stem cells in the embryo begin to transform into specialized cells that can be used to regenerate bones, tissues and nerves.

View the original article here: [Researchers discover how tiny sugars regulate stem cells – Phys.Org](#)