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Stem cell toxicity

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Foundational microorganisms in the body have a remarkable capacity to reestablish themselves and offer ascent to more specific cell sorts having practical responsibilities. Under determined development conditions, these cell sorts stay unspecialized however can be activated to wind up particular cell kind of the body, for example, heart, nerve, or skin cells. This capacity of embryonic undifferentiated cells for coordinated separation makes it a noticeable competitor as a screening instrument in uncovering more secure and better medications. In Hematologic oncology will be grown up from stem cells, if there are some toxins for stem cells. For example, toxin benzene toluene inhalation, nicotine inhalation, Pb toxication neurologic toxins and in terminal period of nefron, product of erythropoietin is not enough for new blood cell because some nephrons' will be died in terminal period of kidney and then new blood cell will not be improved.

Biography

Aysenur Demirkale is midecal director at Hospital & Health Care. And He is Project Manager and government issue about medical doctor at Saglik Bakanligi-Turkish Ministry of Health and He as a medical doctor in emergency room for 3 years - in intensive care unit for 3 years - in hemodialysis center for 3 and a half year

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