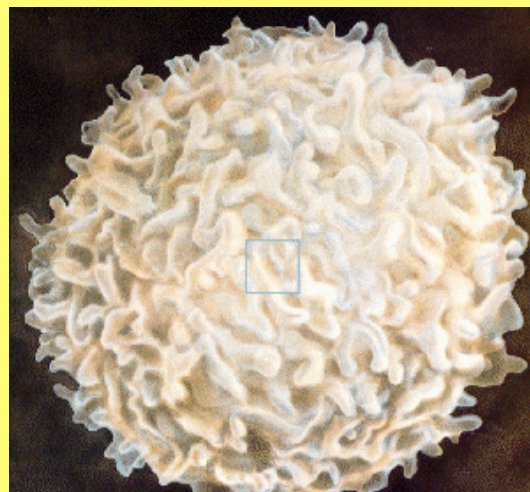


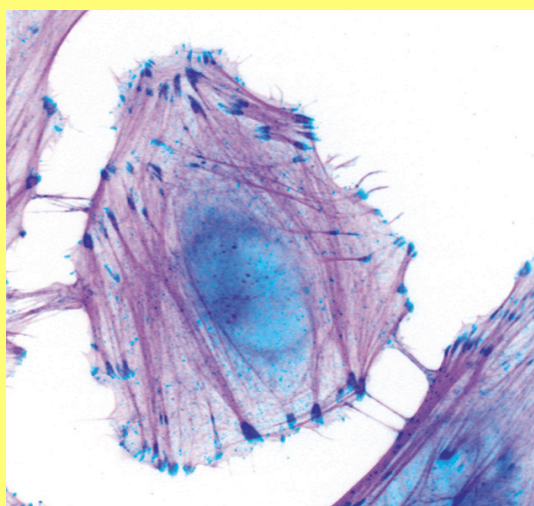
Give a source of pluripotent stem cells.



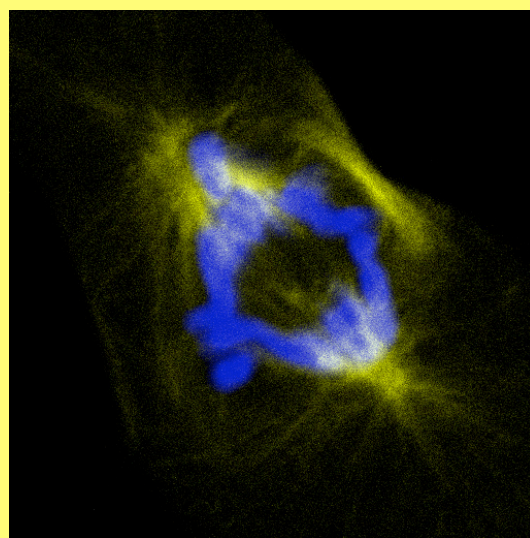
What are the two general properties of all stem cells?



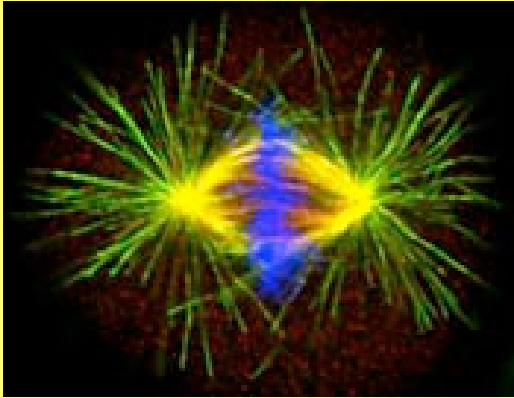
Which cells have the greatest potentiality; multipotent, totipotent, or pluripotent ?



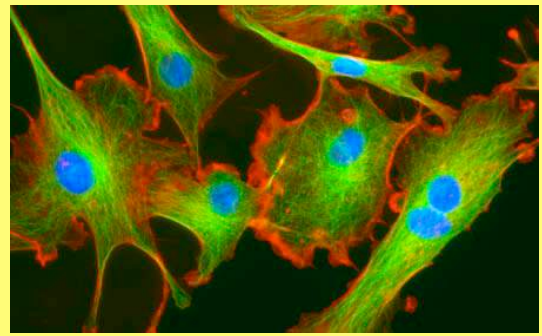
The blastocyst is composed of three structures. What are they?



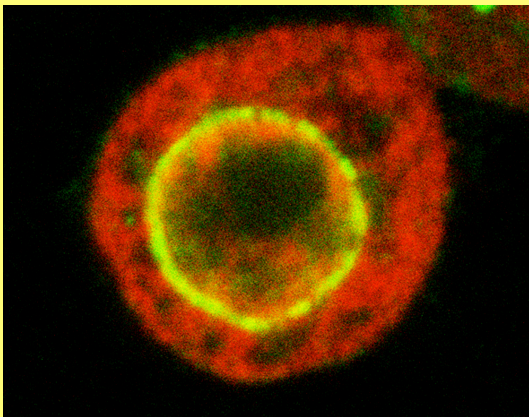
Name three diseases that might in the future be treated by transplantation of stem cells.



What are the differences between adult and embryonic stem cells ?



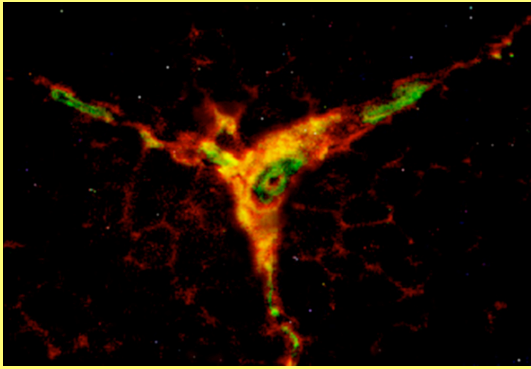
What are totipotent stem cells?



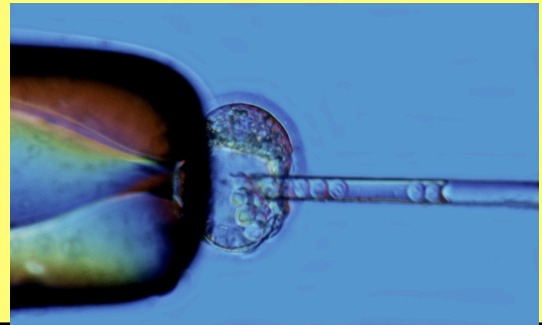
Name a differentiated blood cell.



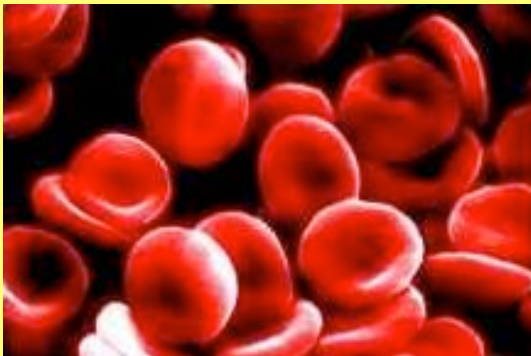
Why are feeder cells needed in stem cell cultures?



Which cells from a blastocyst are used to start a stem cell culture?



Give an example of adult stem cells.



How can one identify adult stem cells ?

