

Suggested Reading

19.1 Stem Cells and the Maintenance of Adult Tissues

Morrison, S. J., and A. C. Spradling. 2008. Stem cells and niches: mechanisms that promote stem cell maintenance throughout life. *Cell* 132: 598–611.

Visvader, J. E., and H. Clevers. 2016. Tissue-specific designs of stem cell hierarchies. *Nat. Cell Biol.* 18: 349–355.

19.2 Pluripotent Stem Cells, Cellular Reprogramming, and Regenerative Medicine

Fox, I. J., G. Q. Daley, S. A. Goldman, J. Huard, T. J. Kamp, and M. Trucco. 2014. Use of differentiated pluripotent stem cells in replacement therapy for treating disease. *Science* 345: 1247391.

Smith, Z. D., C. Sindhu, and A. Meissner. 2016. Molecular features of cellular reprogramming and development. *Nat. Rev. Mol. Cell Biol.* 17: 139–154.

19.3 Programmed Cell Death

Czabotar, P. E., G. Lessene, A. Strasser, and J. M. Adams. 2014. Control of apoptosis by the BCL-2 protein family: implications for physiology and therapy. *Nat. Rev. Mol. Cell Biol.* 15: 49–63.

Fuchs, Y., and H. Steller. 2011. Programmed cell death in animal development and disease. *Cell* 147: 742–758.