

Suggested Reading

20.1 The Development and Causes of Cancer

Hanahan, D., and R. A. Weinberg. 2011. Hallmarks of cancer: the next generation. *Cell* 144: 646–674.

Moore, P. S., and Y. Chang. 2010. Why do viruses cause cancer? Highlights of the first century of human tumour virology. *Nat. Rev. Cancer* 10: 878–889.

20.2 Oncogenes

Downward, J. 2006. Prelude to an anniversary for the *RAS* oncogene. *Science* 314: 433–434.

Thorpe, L. M., H. Yuzugullu, and J. J. Zhao. 2015. PI3K in cancer: divergent roles of isoforms, modes of activation and therapeutic targeting. *Nat. Rev. Cancer* 15: 7–24.

20.3 Tumor Suppressor Genes

Kastenhuber, E. R., and S. W. Lowe. 2017. Putting p53 in context. *Cell* 170: 1062–1078.

Vogelstein, B., N. Papadopoulos, V. E. Velculescu, S. Zhou, L. A. Diaz Jr., and K. W. Kinzler. 2013. Cancer genome landscapes. *Science* 339: 1546–1558.

20.4 Molecular Approaches to Cancer Treatment

Fesnak, A. D., C. H. June, and B. L. Levine. 2016. Engineered T cells: the promise and challenges of cancer immunotherapy. *Nat. Rev. Cancer* 16: 566–581.

Haber, D. A., N. S. Gray, and J. Baselga. 2011. The evolving war on cancer. *Cell* 145: 19–24.