

Current curriculum

Robert Weinberg **The biology of cancer**, 2nd edition av Garland Sciences

All introductions to chapters and synopsis

Chap 1 – 1.4-1.10

Chap 2 – 2.1-2.11

Chap 3 – 3.12-3.13

Chap 4 – 4.4-4.7

Chap 5 – 5.1-5.10 (known from MOL203)

Chap 6 – 6.1, 6.14 (6.2-6.13 known from MOL203)

Chap 7 - 7.3-7.8, 7.12

Chap 8 - 8.1-8.4, 8.6-8-10

Chap 9 - 9.2-9.17

Chap 10 – 10.1, 10.4-10.11

Chap 11 – 11.1-11.7, 11.13-11.15

Chap 12 - 12.4-12.11

Chap 13- 13.1, 13.3, 13.6-13.8, 13.10

Chap 14 - 14.1-14.6, 14.9-14.10, 14.12

Chap 15 - 15.1, 15.6, 15.10, 15.13, more to come here!

Chap 16 - 16.1-16.12

Papers

- 1 In vitro genotoxicity of para-phenylenediamine and its N-monoacetyl or N,N-diacetyl metabolites
- 2 Functional characterisation of p53 mutants identified in breast cancers with suboptimal responses to anthracyclines or mitomycin
- 3 The Breast Cancer Susceptibility Gene BRCA2 Is Required for the Maintenance of Telomere Homeostasis
- 4 A dynamic in vivo model of epithelial-to-mesenchymal transitions in circulating tumor cells and metastases of breast cancer.