

# Overview and the Hallmarks of Cancer

## Professor Kerry Bone's Reading Assignment



### Module 1.1 – Course Overview and Context

#### 1. Quality of Life, Overall Survival, and Costs of Cancer Drugs Approved Based on Surrogate Endpoints

Rupp, T., & Zuckerman, D. (2017). Quality of life, overall survival, and costs of cancer drugs approved based on surrogate endpoints. *JAMA internal medicine*, 177(2), 276-277.

#### 2. Do Cancer Drugs Improve Survival or Quality of Life?

Prasad, V. (2017). Do cancer drugs improve survival or quality of life?. *The BMJ*, 359.

#### 3. Dozens of New Cancer Drugs Do Little to Improve Survival

Szabo, L. (2017). Dozens of new cancer drugs do little to improve survival. *Kaiser Health News*.

#### 4. Professor James Allison – Who Gave Cancer its Penicillin Moment

Klein, A (2016). Face to face with the scientist – Professor James Allison – who gave cancer its penicillin moment. *Pharmacy News*.

#### 5. No Clear Evidence That Most New Cancer Drugs Extend or Improve Life

Davis, C., Naci, H., Gurpinar, E., Poplavska, E., Pinto, A., & Aggarwal, A. (2017). Availability of evidence of benefits on overall survival and quality of life of cancer drugs approved by European Medicines Agency: retrospective cohort study of drug approvals 2009-13. *bmj*, 359, j4530.

#### 6. Prof Tony Hunter Receives Award for Extraordinary Achievement in Cancer Research

Salk Institute (2018). Prof Tony Hunter Receives Award for Extraordinary Achievement in Cancer Research. *Cancer Research from Technology Networks*. Retrieved March 13, 2019 from <https://www.technologynetworks.com/cancer-research/news/prof-tony-hunter-receives-award-for-extraordinary-achievement-in-cancer-research-298987>

#### 7. JAMA Oncology's Bum Science Suggests People Die Faster Using Complementary Medicine

Weeks, J. (2018). Retraction Needed? JAMA Oncology's Bum Science Suggests People Die Faster Using Complementary Medicine. *Today's Practitioner: Advancing Integrative Care*.

## Advanced Reading

### 1. Cancer Drugs: High Price, Uncertain Value

Cohen, D. (2017). Cancer drugs: high price, uncertain value. *BMJ*, 359, j4543.