Abstract: Prostate Cancer

Cherod M. Jones

American Public University

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Prostate cancer is one of the most widespread cancerous diseases across the world. In the United States, it is the second most diagnosed cancer behind skin cancer. It is also the conjoint concrete tumor in men. In the United Kingdom, it is the most widespread cancer in men. According to statistics, approximately 40, 000 new cases are diagnosed every year (Grady, 2016). The purpose of this paper is to explore one of the world’s most widespread cancers with an aim of understanding the epidemiology, financial costs, anatomy-physiology, and the diagnosis of Prostate Cancer. The prostate, which is part of a man’s urinary and reproductive system, significantly contributes to the manufacturing and ejaculation of semen during sex (Nordqvist, 2016). Symptoms include but not limited to blood in urine, painful ejaculation, and difficulty during urination. Statistically, as part of the findings, the paper realized that in the U.S., Prostate cancer is diagnosed in more than two-thirds of men who are diagnosed with cancer. According to the American Cancer Society, Prostate cancer is very widespread in the US; approximately 28% of men in their 40s and 70% of men in their 70s has the disease (Grady, 2016). As the most widespread cancer, it is only second to lung cancer in death causality. In every six men, one will be diagnosed with the disease, and one in every 32 will die of it is not detected early. (Center, et al., 2012). The cost of prostate cancer varies depending on a multitude of issues. Even so, the surgery cost can be upwards of $135,000. The diagnosis of prostate cancer entails a biopsy or the removal of the prostate tissue with a needle. Some other methods for treatment are cryotherapy and chemotherapy (Nordqvist, 2016). The research in this paper concluded that prostate cancer is not only the most widespread cancer in the U.S. but one of the three fatal and expensive cancerous diseases to treat.

References

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