

Appendix:

Source data for node transitions:

Node 1: PSA screening practice data from the Johns Hopkins Community Physicians group from April 1st 2013 to March 31st, 2014.

Node 2: PSA data obtained on a nationally representative sample of American men 40 years of age and older with no history of prostate cancer and no current inflammation or infection of the prostate gland (n = 1308) from the 2001-2002 National Health and Nutrition Examination Survey.¹¹

Node 3: 38,350 men that were randomly assigned to the screening arm of the PLCO trial from November 1993 to June 2001.¹²

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Node 5: 13,805 men enrolled in the Cancer of the Prostate Strategic Urologic Research Endeavor, a national disease registry of men with biopsy proven prostate adenocarcinoma.¹³

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