

Pulmonary Nodule Malignancy Risk Calculator (Pulmonary nodule malignancy risk calculator in adults (Brock University cancer prediction equation))

Pulmonary nodules are common and guidance is provided in a separate, dedicated module on when to perform follow-up examinations vs. referral for further work-up. However, there is a set of patient and nodule characteristics that can help estimate the risk that a nodule will be diagnosed as a cancer. This module uses the Brock Equation to determine this risk. Fields are shown for entering that data, which includes size, appearance and multiplicity. The calculated risk estimate is displayed and may be entered automatically into a report.

Reference:

- McWilliams A, Tammemagi MC, Mayo JR, et. al. Probability of cancer in pulmonary nodules detected on first screening CT. N Engl J Med. 2013 Sep 5;369(10):910-9.