Accepted Manuscript

Title: Cost-Utility Analysis of a Potential Lung Cancer Screening Program for a High-Risk Population in Germany: A Modelling Approach



Authors: Florian Hofer, Hans-Ulrich Kauczor, Tom Stargardt

 PII:
 S0169-5002(18)30497-5

 DOI:
 https://doi.org/10.1016/j.lungcan.2018.07.036

 Reference:
 LUNG 5736

 To appear in:
 Lung Cancer

 Received date:
 22-1-2018

 Revised date:
 22-1-2018

 Revised date:
 19-7-2018

 Accepted date:
 23-7-2018

Please cite this article as: Hofer F, Kauczor H-Ulrich, Stargardt T, Cost-Utility Analysis of a Potential Lung Cancer Screening Program for a High-Risk Population in Germany: A Modelling Approach, *Lung Cancer* (2018), https://doi.org/10.1016/j.lungcan.2018.07.036

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Cost-Utility Analysis of a Potential Lung Cancer Screening Program for a High-Risk Population in Germany: A Modelling Approach

Florian Hofer*, Hans-Ulrich Kauczor, Tom Stargardt

*Corresponding author: Florian Hofer, M.Sc., Hamburg Center for Health Economics (HCHE), University of Hamburg, Esplanade 36, 20354 Hamburg, Germany. E-mail: florian.hofer@uni-hamburg.de; Tel: +49 (0)40-42838-9296

Prof. Dr. Hans-Ulrich Kauczor, Department for Diagnostic and Interventional Radiology, University of Heidelberg, Germany

Prof. Dr. Tom Stargardt, Hamburg Center for Health Economics (HCHE), University of Hamburg, Esplanade 36, 20354 Hamburg, Germany

Highlights:

- Lung cancer screening using LDCT for heavy smokers can be regarded as cost-effective
- First CEA on LDCT screening that uses cost data from German payers
- Underlying model is transparent and easy to understand for decision makers
- Model can be easily adapted to other countries Hamburg Center for Health Economics · Esplanade 36 ·
 D-20354 Hamburg · www.hche.de

Download English Version:

https://daneshyari.com/en/article/8453588

Download Persian Version:

https://daneshyari.com/article/8453588

Daneshyari.com