VACANCY iDNA

Sr. Consultant Health Economics and Outcome Research

Groningen, the Netherlands

Life changing early detection. Up to now medical doctors were in most cases only able to extend the lives of people diagnosed with lung cancer. Recently, it was shown that low-dose CT-scans can detect lung cancer in its earliest stages, thereby reducing lung cancer mortality in a high-risk population. We want to make this life changing program available for those who benefit the most.

iDNA is a privately organized research institute with a focus on accelerating the implementation of lung cancer screening (with related conditions in cardiovascular diseases and COPD). iDNA offers easy-to-use, standardized, and scalable solutions for effective and successful implementation of lung cancer screening to policy/decision makers, public and private parties. Our services range from consulting activities (Health Economics & Outcomes Research), biobank research (validation of AI software on our data sets and research into biomarkers in biomaterials) to implementation activities (through pilot projects, scale-up programs, and international public-private consortia). We are at the forefront of innovation and implementation of the early detection of lung cancer, making use of our existing network, knowledge and the IT solutions that have been (further) developed for our H2020 4-in-the-lung-run project (including our NELSON+ data management solutions, AI software and eLearning).

To strengthen our team, we are looking for a **Senior consultant with prior experience in health economics and outcome research**, who would like to work in a young, creative and dynamic environment. Health economics serves as an important stepping stone for the implementation of lung cancer screening because policy/decision makers, companies and researchers face questions as to the cost effectiveness and budget impact of implementing these life changing programs.

Function:

As a consultant at iDNA, you will be part of an ambitious and growing team of 25+ people, as well as with partners consisting of leading worldwide authorities in our areas of research. Your major responsibilities at iDNA may vary according to your background, interests and experience, but will include the following:

- Build high-quality, technically robust, and clinically valid health economic models in Microsoft Excel or other software (as required), for lung cancer screening and related comorbidities in cardiovascular diseases and COPD. Other additional lung related diseases may also be included;
- Create deliverables required for the health economic and outcomes research projects, including model specification documents, technical reports, abstracts, posters & manuscript, and slide deck;
- Communicate complex concepts and interpretation of results to a wide range of audiences including clinicians and health economists;
- Take a lead role in the coordination and facilitation of client meetings, including post-meeting minutes and follow-up;

- Build implementation models for lung cancer screening based on the outcomes of the Health Economic models;
- Support with business development, such as drafting project proposals;
- Supervise a maximum of three bachelor and/or master students throughout their internship at iDNA;
- Optional: Using your day-to-day work activities to complete a PhD degree.

Requirements:

- Master's degree or equivalent in Health Economics or in a quantitative field such as Biostatistics or Mathematics;
- Experience in the development of cost-effectiveness, budget impact models;
- Strong statistical skills, particularly in biostatistics and epidemiology;
- Strong excel programming skills and analytical skills (VBA and knowledge on other programming languages like R and STATA will be an asset);
- Excellent project and client management skills;
- Strong written and verbal English communication and presentation skills;
- Full proficiency in MS Office programs: Excel, Word, PowerPoint;
- You can work independently, have the organizational skills to plan and execute your own projects successfully, and adhere to short deadlines and deliverables;
- You have a can-do attitude, are flexible, and thrive in a high-paced environment.

What we offer:

- Work at the forefront of the implementation of complex programs in lung cancer screening;
- Be part of a young and dynamic team in a fast-paced (international) environment in which new disruptive ideas are embraced;
- Interesting global network, contacts and collaboration with key leaders and board level management within the private and public domain;
- Freedom and flexibility: discover which area's/fields you would like to focus on;
- Competitive salary and a full-time position (40 hrs a week);
- Optional: Obtain your PhD in parallel to your day-to-day work activities.

Apply:

Please contact us via e-mail if you have any questions with regards to this vacancy. The job is based in Groningen, but working (partly) remotely is possible as well.

In order to apply, please send a recent copy of your CV and a motivation letter of max. 2 pages to Dr. Erik Jippes (see contact details below). The vacancy will be closed once a suitable candidate has been selected. Please apply as soon as possible, and no later than Thursday April 7th 2022.

Acquisition in response to this ad will not be appreciated.

Email: jippes@i-dna.org