



# Aisha (A.S.) Sie

## MD / PhD



Born on 21st June 1984 in  
Purmerend, the Netherlands  
Dutch (NL) nationality



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@Aisha



## Relevant work experience

Aug 2016 - current

### Information Analyst

Nictiz, Den Haag

*Development and maintenance of national information standards for IT in healthcare.*

Feb 2015 - Dec 2015

### Postdoc

Human Genetics, Radboudumc, Nijmegen & Clinical Genetics, MaastrichtUMC+

*Projectcoordinator of the OPA implementation project (collaboration Radboudumc and MaastrichtUMC+) aimed at a new healthcare pathway for women with ovarian cancer. Execution of multidisciplinary clinical scientific research focused on healthcare innovation in cancer genetics. Daily supervision of junior (MD) researchers.*

Feb 2011 - Jan 2015

### MD / PhD student

Human Genetics, Radboudumc, Nijmegen

*Title PhD thesis: "Innovations in genetic testing and counseling: Patient experiences" (PhD defense 23rd September 2015)  
Involved in eHealth projecten e.g. referral test apps for hereditary cancers. Inventor of ZorgReminder (online patient support) incl. writing functional design and direct collaboration with doctors, patients and webdevelopers.*



## Education and courses

2013

### Professional Scrum Master I (PSM1)

Scrum.org

2013

### Basic course Regulation & Organisation for Clinical Researchers (BROK)

PAO Heyendaal, Radboudumc, Nijmegen

2004 - 2010

### Medicine: Master of Science (MSc / MD)

University of Groningen

2002 - 2004

### BioMedical Engineering: Propedeuse (first year diploma)

University of Twente, Enschede



## Proficiencies

PERSONAL

Enthusied, analytical, enterprising, creative, teamplayer, eager to learn, passion to improve healthcare.  
Languages: Dutch (native speaker) and English (very fluent due to American partner).

RESEARCH

Setup and execution including use of standardized psychological questionnaires.  
Writing scientific papers and presenting for (inter)national audiences.

EHEALTH

Development and user support of eHealth projects in direct collaboration with both medical stakeholders and technical webdevelopment / webhosting parties.

ORGANIZATION

Project management of a small team of junior researchers. Organizing events for various purposes and target groups e.g. social, cultural, medical and technical.

SOFTWARE

MS Office, SPSS, TreeAge, Adobe Photoshop / Illustrator / InDesign, WordPress, HTML / CSS.  
Now learning: "CS50x: Introduction to Computer Science" (edx.org Harvard: e.g. C, PHP) and Ruby on Rails.



## Volunteer work

June 2016 - current

### Boardgame Demonstrator

Subcultures, Utrecht

Event host for boardgame demonstrations in the Subcultures ([www.subcultures.nl](http://www.subcultures.nl)) board gaming community in Utrecht.

Aug 2015 - current

### Board Member: Secretary

Stichting DomCode, Utrecht

Co-organizer and secretary of DomCode ([domcode.org](http://domcode.org)): cross-language usergroup of ±975 software developers in Utrecht with monthly meetups and a yearly conference (November 4th 2016) with technical talks and socials.

Oct 2014 - current

### Event Host: Geeks, Games & Drinks

AmsterdamPHP, Amsterdam

Co-organizer of AmsterdamPHP ([amsterdamphp.nl](http://amsterdamphp.nl)): usergroup of 1450+ PHP developers in Amsterdam. Main responsibility of bimonthly game nights (Geeks, Games & Drinks).

2009 - 2011

### Co-Organizer, Website Maintainer

Hangaut, Humanitas, Leeuwarden

Co-organizer and supervisor of social activities for high-functioning (young) adults with an autism spectrum disorder. Setup and maintainer of WordPress-based website.

2005 - 2008

### Head of Public Relations, Stage Manager

Paneel (theater group), Panacea (medical student organization), Groningen

Main responsibility for promotional activities and materials, co-responsibility for backstage coordination.



## Scientific publications (selection)

J Genet Couns. 2015 Nov 4.

### High satisfaction and low distress in breast cancer patients one year after BRCA-mutation testing without prior face-to-face genetic counseling.

AS Sie, L Spruijt, WAG van Zelst-Stams, AR Mensenkamp, MJL Ligtenberg, HG Brunner, JB Prins, N Hoogerbrugge.

Clin Genet. 2015;87(4):319-26.

### Patient experiences with gene panels based on exome sequencing in clinical diagnostics: high acceptance and low distress.

AS Sie, JB Prins, WAG van Zelst-Stams, JA Veltman, I Feenstra, N Hoogerbrugge.

J Clin Oncol. 2014;32(29):3343.

### Easy-to-use decision aids for improved cancer family history collection and use among oncology practices.

AS Sie, HG Brunner, N Hoogerbrugge.

Ann Oncol. 2014;25(10):2001-7.

### Fourfold increased detection of Lynch syndrome by raising age limit for tumour genetic testing from 50 to 70 years is cost-effective.

AS Sie, AR Mensenkamp, EM Adang, MJL Ligtenberg, N Hoogerbrugge.

Fam Cancer. 2013;12(4):675-82.

### Can we test for hereditary cancer at 18 years when we start surveillance at 25? Patient reported outcomes.

AS Sie, JB Prins, L Spruijt, CM Kets, N Hoogerbrugge N.



## Scientific awards

2014

### European Multidisciplinary Colorectal Cancer Congress 2014: Oral Presentation Award

Fourfold increased detection of Lynch syndrome by raising age limit for tumour genetic testing from 50 to 70 years is cost-effective

2014

### European Human Genetics Conference 2014: Poster Award Finalist (P12.044-M)

Fourfold increased detection of Lynch syndrome by raising age limit for tumour genetic testing from 50 to 70 years is cost-effective

2014

### Research Thema: Tumors of the Digestive Tract 2014: Paper Award 2nd place

Fourfold increased detection of Lynch syndrome by raising age limit for tumour genetic testing from 50 to 70 years is cost-effective