# Sophie Anne Korenhof

Rotterdam

**Professional Profile**

Highly enthusiastic medical doctor and epidemiologist with experience in internal medicine, surgery and accident and emergency care and strong analytical and communication skills. Highly adaptable and eager to learn new skills, with particular interests in innovation and improvement. Successful at continuous improvement across all areas of responsibility and working proactively with people of all backgrounds.

# Skills

Computer programs SPSS, R(basics), Berkeley Madonna(basics), OpenBUGS(basics), ArcGIS(basics)

Statistics (Linear) regression, Bayesian statistics, Infectious disease modelling, Spatial analysis

# Education

2017 - 2018 **MSc Epidemiology (Merit), Imperial College London**

* **Subjects**: Epidemiology, Statistics, Bayesian statistics, Advanced regression, (Further) infectious disease modelling, Spatial analysis, Outbreaks and Genetics of infectious disease pathogens
* **Dissertation**: Environmental inequalities in England – an area-level study using R, arcGIS, linear regression and spatial analysis.
* **Communication Prize Winner:** a competition involving a 3-minute presentation for a public audience and an academic poster.

2006 - 2013 **MSc Medicine, Erasmus University Rotterdam**

* **Dissertation**: The role of tryptophan and VEGF blood levels in severe postpartum psychiatric diseases.
* **Final internship**: General Practitioners practice, Rotterdam.
* **Elective internship (6 weeks)**: ‘International Health and Tropical Medicine’, West-Pokot, Kenya. Internship in Iten district-hospital and visits to several medical posts and public health projects.
	+ **Achievements and responsibilities**: Understanding the Kenyan public health and hospital system and most common pathologies and (logistic) issues in Kenyan hospitals.

# Work Experience

# 07/2019 – Present dept. Public Health, Erasmus MC, Rotterdam, the Netherlands

#  PhD-student

Research management, scientific writing for SQUEALED (using smart energy meter data to enhance safety for community-dwelling elderly) and SEFAC (mindfulness to

# 04/2019 – Present ANW, Rotterdam Rijnmond region, the Netherlands

#  Registered Medical Practitioner

Patient care during evening and night shifts for nursing home organisations

# 12/2016 – 07/2017 Havenziekenhuis, Rotterdam, the Netherlands

#  Registered Medical Practitioner

# Patient care on the emergency unit and on the internal medicine wards.

***Skill:*** Working independently and judging whether a situation needed further help from a medical specialist.

# 05/2015 – 11/2016 Spijkenisse Medisch Centrum, Spijkenisse, the Netherlands

Registered Medical Practitioner

Patient care on the emergency unit and surgical wards.

***Skill:*** Prioritizing time for less and more urgent patients.

# 09/2013 – 04/2015 Stichting Groenhuysen, Roosendaal, the Netherlands

 Registered Medical Practitioner.

Patient care on geriatric rehabilitation units and psycho-geriatric unit.

2010, 2012, 2013 Erasmus Medisch Centrum, Rotterdam, the Netherlands

#  Data entry, Research Assistant.

# 2008 - 2009 Studentsplus, Rotterdam, the Netherlands

Tutoring mathematics and French to secondary school students

2007 - 2009 Go4 Promotions and Verwiel en Wijngaard, Zuid-Holland, the Netherlands

 Employee Hospitality Business

**Courses**

2021 Scientific writing course (Erasmus MC)

2018 Academic English Writing Course (Imperial College)

2015 FCCS, ACLS, ATLS course and ABCDE training

**Volunteer Services**

10/2017 - Present Save St. Mary’s pool committee, Imperial College, London, United Kingdom

Gain media attention and determine strategies for a functioning campus pool.

**Achievement:** Avoided closure of the campus pool at St. Mary’s.

11/2017 – 02/2018 Action Tutoring, London, United Kingdom

Tutoring English to primary school students from less advantaged backgrounds.

2006 - 2017 Badminton Club Asterix, Rotterdam, the Netherlands

Photography, lustrum and youth camps and teaching children badminton.

June 2010 SIW, Karimun Jawa, Indonesia

Environmental project: teaching Karimun Jawa inhabitants about waste disposal.

**Languages**

Dutch (native), English (professional, IELTS band score 8), German (intermediate), French (intermediate)

**Personal interests and activities**

Badminton, yoga, running, swimming, windsurfing and trying new sports.

Cooking, visiting museums, sustainability and dining out.

I have traveled extensively in Europe, South East Asia and Kenya.