

# Curriculum Vitae

## Personal details

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Name	Annette Gerritsen
Date of birth	January 31, 1975
Country of birth	The Netherlands
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## Work experience

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October 2008 – ... In October 2008 I started Epi Result, a firm offering research consultancy, quantitative research and epidemiology courses. [www.epiresult.com](http://www.epiresult.com)

Recent projects:

- Member of the advisory committee of a follow-up study on the prevalence of health problems and the utilisation of health care among refugees and asylum seekers from Afghanistan, Iran and Somalia living in the Netherlands. (Academic Medical Centre, Amsterdam, The Netherlands)
- Writing a funding proposal for the Gates Foundation on the assessment of a comprehensive community prevention approach for HIV, TB, hypertension and diabetes, linked to a monitoring system for the occurrence of disease. (Ndlovu Care Group)
- Analysing data on diarrhoea incidence in rural communities with or without water interventions in Limpopo Province. (Tshwane University of Technology)
- Teaching Introduction to Epidemiology for participants in the Forced Migration Studies Programme. (Wits University)
- Analysing data and writing an article on the validation of verbal autopsies in the Agincourt Demographic and Health Surveillance system. (Wits University)
- Writing a literature review on growth faltering and impaired development (prevalence, risk factors and interventions) in children under 2 in developing countries, as part of a study proposal for the Gates Foundation. (Wits University)
- Providing editorial support to a book that is part of an INDEPTH initiative to better understand Migration and Urbanization in African and Asian settings. This is done by e.g. reviewing all the chapters for methodological quality. (Wits University)
- Editor of an online-magazine ([www.sacemaquarterly.com](http://www.sacemaquarterly.com)) in which articles are published relating to e.g. tuberculosis, HIV and statistical modelling, based on academic publications but re-written for a wider public (SACEMA Stellenbosch University).
- Providing support to a systematic review (e.g. identification of RCTs and the data extraction from the studies found) on trends in randomized controlled trials (RCTs) of malaria treatment and prevention in Africa. (South African Cochrane Centre)
- Reviewing the methods for estimating indicators for health care use

for HIV/AIDS. Continued consulting on the academic integrity of outputs of projects on identifying and mapping HIV/AIDS service provision. (Foundation for Professional Development)

- Developing the framework of the Master of Public Health program that will be launched at the University of Fort Hare.

February 2007 – Senior lecturer, Department of Public Health, University of Venda,  
... Thohoyandou, South Africa. [www.univen.ac.za](http://www.univen.ac.za)

- Developing educational materials (e.g. block books including Problem Based Learning (PBL) as a teaching/learning method) for modules on epidemiology and biostatistics, and research methodology for Master of Public Health (MPH) students and teaching these modules (e.g. Introduction to epidemiology and biostatistics, Research methodology (quantitative), Advanced epidemiology, Advanced biostatistics)
- Supervising research projects of MPH students
- Coordinating the MPH programme (responsible for the selection of students, contacts with students and staff, planning and practical organisation)
- Revising the framework of the MPH programme (e.g. revising the structure, the blocks, and including PBL)
- Conducting research projects e.g. in collaboration with the Malaria Control Programme in Tzaneen.

March 2006 – Researcher, Centre for Infectious Disease Control, National Institute for  
January 2007 Public Health and the Environment, Bilthoven, the Netherlands.  
[www.rivm.nl](http://www.rivm.nl)

Conducting research with respect to the national immunisation programme:

- Evaluating a pilot project on the surveillance of rash illness (i.e. evaluating non-invasive diagnostic tests for measles, rubella and parvovirus B19).
- Contributed to: de Melker HE. [The National Immunisation Programme now and in the future: developments in 2005]. Bilthoven: RIVM, 2006. And edited the report on 2006.
- Worked on a needs assessment for the introduction of universal human papillomavirus vaccination.

June 2005 – Researcher, Netherlands Institute for Health Services Research, Utrecht,  
September 2005 the Netherlands. [www.nivel.nl](http://www.nivel.nl)

Analysing data from the Second Dutch National Survey of General Practice to assess gender differences in health and health care use in the general population of the Netherlands and in the four largest migrant groups in the Netherlands.

February 2005 – Researcher, Community Health Services for Asylum Seekers (GGD  
May 2005 Nederland), Utrecht, The Netherlands. [www.ggd.nl](http://www.ggd.nl)

Conducting additional analyses on the data of the group of asylum seekers (post-doc project) and contributing to a report.

July 2002 –  
March 2006

Post-doctoral researcher, Department of Medical Psychology, VU University Medical Centre (VUmc), Amsterdam, the Netherlands.  
<http://www.vumc.nl/english/ongoing/index.html>

Project manager of a survey on the prevalence of health problems and the utilisation of health care among more than 400 refugees and asylum seekers from Afghanistan, Iran and Somalia living in 3 major municipalities and 14 reception centres in the Netherlands.

Main responsibilities:

1. organising the study (including design, project planning, finance)
2. development of measurement instrument
3. recruitment of participants and coordination of the data collection
4. supervising the research team (consisting of 33 interviewers from Afghanistan, Iran and Somalia) and 1 research assistant)
5. developing and conducting interview training sessions
6. maintaining contacts with relevant partners in the field
7. data-analysis (SPSS) and reporting of the results in academic publications and a report
8. presentation of the results at (inter)national meetings
9. organising a conference meeting about the project

April 1998 –  
June 2002

Junior-researcher, Institute for Research in Extramural Medicine (EMGO Institute), VUmc.  
<http://www.emgo.nl/aboutemgo/index.asp>

Project manager of a randomised controlled trial on the treatment of carpal tunnel syndrome with splinting or surgery. The trial included almost 200 patients and was conducted in 13 hospitals. The research team consisted of 3 physiotherapists and 2 research assistants.

Main responsibilities: see 1 t/m 4, 7-8 above

September 1997  
– March 1998

Junior-teacher, Department of Epidemiology, Catholic University of Nijmegen (KUN), Nijmegen, the Netherlands. <http://www.ru.nl/english/>

Teaching epidemiology and developing new teaching materials.

*Other activities:*

June 2008 - ...

Member of the executive committee of the Public Health Association of South Africa. [www.phasa.za.org](http://www.phasa.za.org)

February 2008 -  
...

External examiner for the National School of Public Health (University of Limpopo – Medunsa campus, South Africa) for dissertations of the Master of Public Health programme

- October 2007 - ... External examiner for the School of Health Systems and Public Health (University of Pretoria, South Africa) for exams and dissertations of the Master of Public Health programme
- January 2002 - ... Reviewer for several journals e.g. BMC Health Services Research; South African Medical Journal; Water SA; African Journal for Physical, Health Education, Recreation & Dance; European Psychiatry; Journal of clinical epidemiology; Lancet; Journal of Neurology; Muscle & Nerve
- May 2002 – December 2005 Part of a committee of the Dutch Institute for Healthcare Improvement, Utrecht, the Netherlands ([www.cbo.nl](http://www.cbo.nl)), that developed an evidence-based clinical guideline on the diagnosis and treatment of carpal tunnel syndrome
- September 1999 – November 2003 Teaching research methodology and biostatistics for the Postgraduate Epidemiology Programme (EMGO Institute: [www.epidemiologievumc.nl](http://www.epidemiologievumc.nl)) (e.g. introduction to epidemiology and biostatistics, introduction to SPSS, logistic and linear regression, survival analysis), the training for general practitioners (VUmc) and a postgraduate course for physiotherapists (Hogeschool van Utrecht, Utrecht, the Netherlands)
- April 2002 – June 2002 Developed an online manual ‘Practical information for conducting research’ (EMGO-Institute)

## Education

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- June 2007 Attended a 5-day workshop on Mastering the art of facilitation organised by SeP Serfontein Consulting and NUFFIC in South Africa
- May 2007 Attended a 2-day workshop on Supervision organised by SANPAD in South Africa
- February-March 2007 Attended a 5-day NUFFIC workshop on Problem Based Learning (block construction and case development) in South Africa
- June 2003 Registration as epidemiologist ‘B’ (senior epidemiologist) with the National Committee for Medical-Biological Training in the Netherlands
- April 2002 Defended dissertation and received PhD title (Vrije Universiteit (VU), Amsterdam, the Netherlands)  
<http://www.emgo.nl/archive/Annette%20Gerritsen%20Dissertation.asp>
- May 1998 – May 2000 Several postgraduate courses in epidemiology and biostatistics: intervention-prognostic research (O.S. Miettinen), clinimetrics, analysing longitudinal data (D.G. Kleinbaum), systematic reviews, clinical trials (S. Piantadosi)
- September 1993 – June 1997 Biomedical health sciences, major in epidemiology (KUN)

### *Other courses*

- September 2001 - Dutch development co-operation (KUN), Development Issues (VU),  
– July 2002 Health and development (University of Amsterdam, the Netherlands)
- July 2000 – - Several courses on teaching in higher education (VU)  
June 2001
- November 1998 - All-round English, Writing English for publication, Oral presentations in  
– February 2001 English (VU)
- September 1997 - Introduction health education, Communication and health promotion  
– December (Wageningen University, Wageningen, the Netherlands)  
1997

### **Publications**

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#### *Dissertation:*

Gerritsen AAM. Is there light at the end of the carpal tunnel? Conservative and surgical treatment options for carpal tunnel syndrome. (Vrije Universiteit; Promotors: Prof. dr. L.M. Bouter; Co-promotor: Dr. R.J.P.M. Scholten, Prof. dr. ir. H.C.W. de Vet). (2002)

#### *International scientific publications:*

1. Collinson, M.A., Clark, S.J., Gerritsen, A.A.M., Byass, P., Kahn, K. Tollman, S.M. 2009. The Dynamics of Poverty and Migration in a Rural South African Community, 2001-2005. Demography (submitted – under review)
2. Gerritsen AA, Deville W. Gender differences in health and health care use in migrants in the Netherlands. BMC Public Health 2009,9:109.
3. Gerritsen AA, Kruger P, Schim van der Loeff MF, Grobusch MP. Malaria incidence in Limpopo Province, South Africa, 1998-2007. Malaria Journal 2008, 7:162.
4. Boot HJ, Wallenburg I, de Melker HE, Mangan MJ, Gerritsen AA, van der Maas NA, Berkhof J, Meijer CJ, Kimman TG. Assessing the introduction of universal human papillomavirus vaccination for preadolescent girls in the Netherlands. Vaccine. 2007;25:6245-56.
5. Korthals-de Bos IB, Gerritsen AA, van Tulder MW, Rutten-van Molken MP, Ader HJ, de Vet HC, Bouter LM. Surgery is more cost-effective than splinting for carpal tunnel syndrome in the Netherlands: results of an economic evaluation alongside a randomized controlled trial. BMC Musculoskelet Disord. 2006;7:86.
6. Gerritsen AA, Bramsen I, Deville W, van Willigen LH, Hovens JE, van der Ploeg HM. Use of health care services by Afghan, Iranian, and Somali refugees and asylum seekers living in The Netherlands. Eur J Public Health. 2006 Aug;16:394-9.

7. Gerritsen AA, Bramsen I, Deville W, van Willigen LH, Hovens JE, van der Ploeg HM. Physical and mental health of Afghan, Iranian and Somali asylum seekers and refugees living in the Netherlands. *Psychiatry Psychiatr Epidemiol.* 2006;41:18-26.
8. Schrijver HM, Gerritsen AA, Strijers RL, Uitdehaag BM, Scholten RJ, de Vet HC, Bouter LM. Correlating nerve conduction studies and clinical outcome measures on carpal tunnel syndrome: lessons from a randomized controlled trial. *Clin Neurophysiol.* 2005;22:216-21.
9. Gerritsen AA, Bramsen I, Deville W, van Willigen LH, Hovens JE, van der Ploeg HM. Health and health care utilisation among asylum seekers and refugees in the Netherlands: design of a study. *BMC Public Health* 2004;4:7.
10. Scholten RJ, Gerritsen AA, Uitdehaag BM, van Geldere D, de Vet HC, Bouter LM. Surgical treatment options for carpal tunnel syndrome (Cochrane Review). In: *The Cochrane Library*, Issue 4, 2004. Oxford: Update.
11. Gerritsen AA, Korthals-de Bos IB, Laboyrie PM, de Vet HC, Scholten RJ, Bouter LM. Splinting for carpal tunnel syndrome: prognostic indicators of success. *J Neurol Neurosurg Psychiatry* 2003;74:1342-4.
12. Gerritsen AA, de Vet HC, Scholten RJ, Bertelsmann FW, de Krom MC, Bouter LM. Splinting versus surgery in the treatment of carpal tunnel syndrome. A randomized controlled trial. *JAMA* 2002;288:1245-1251.
13. Gerritsen AA, de Vet HC, Scholten RJ, van Tulder MW, Bouter LM. Enabling meta-analysis in systematic reviews on carpal tunnel syndrome. *J Hand Surg* 2002;27A:828-832.
14. Gerritsen AA, de Krom MC, Struijs MA, Scholten RJ, de Vet HC, Bouter LM. Conservative treatment options for carpal tunnel syndrome: a systematic review of randomised controlled trials. *J Neurol* 2002;249:272-280.
15. Gerritsen AA, Scholten RJ, Assendelft WJ, Kuiper H, de Vet HC, Bouter LM. Splinting or surgery for carpal tunnel syndrome? Design of a randomized controlled trial. *BMC Neurology* 2001;1:8.
16. Konijnenberg HS, de Wilde NS, Gerritsen AA, van Tulder MW, de Vet HC. Conservative treatment for repetitive strain injury. *Scand J Work Environ Health* 2001;27:299-310.
17. Gerritsen AA, Uitdehaag BM, van Geldere D, Scholten RJ, de Vet HC, Bouter LM. Systematic review of randomized clinical trials of surgical treatment for carpal tunnel syndrome. *Br J Surg* 2001;88:1285-95.
18. Zielhuis GA, Gerritsen AA, Gorissen WH, Dekker LJ, Rovers MM, van der Wilt GJ, Ingels K. Hearing deficits at school age; the predictive value of otitis media in infants. *Int J Pediatr Otorhinolaryngol* 1998;44:227-34.

*Letters to the editor:*

Gerritsen AA, Vet HC, Scholten RJ, Bertelsmann FW, Krom MC de, Bouter LM. Splinting vs surgery for carpal tunnel syndrome. Journal of the American Medical Association 2003; 289: 420-3.

*National (Dutch) scientific publications:*

1. Gerritsen AA, Deville W, van der Linden FA, Bramsen I, van Willigen LH, Hovens JE, van der Ploeg HM. [Mental and physical health problems of, and the use of healthcare by, Afghan, Iranian and Somali asylum seekers and refugees] Ned Tijdschr Geneesk. 2006;150:1983-9.
2. Gerritsen AA, de Vet HC, Scholten RJ, Bertelsmann FW, de Krom MC, Bouter LM. Betere klinische effecten op carpale-tunnelsyndroom van operatie dan van spalkbehandeling; resultaten van een gerandomiseerd klinisch onderzoek. Ned Tijdschr Geneesk 2002;146:2153-2156.

*Book chapters:*

1. Collinson, M.A., Gerritsen, A.A.M., Clark, S.J., Kahn, S.M. Tollman. 2009. Migration and Socio-Economic change in rural South Africa, 2000–2007, in “The Dynamics of Migration, Health and Livelihoods: INDEPTH Network perspectives.” Collinson, M.A., Adazu, K., White, M.J., Findley, S.E. Ashgate Publishing Limited. Aldershot, UK.
2. Devillé W, Gerritsen A, Kramer S, Laban K. Asielzoekers en vluchtelingen – Een praktische handleiding voor gezondheids(zorg) onderzoek. In: Gezondheids(zorg)onderzoek onder allochtone bevolkingsgroepen. Foets M, Schuster J, Stronks K (eds). Amsterdam: Aksant, 2007.

*Reports:*

1. de Melker HE, Gerritsen AAM, Hahné SJM (eds.). The National Immunisation Programme in the Netherlands. Developments in 2006. Bilthoven: RIVM, 2007.
2. Goosen S, Gerritsen A. Het onderzoek “Gevlucht – Gezond?” vanuit het preventieperspectief. Epidemiologische gegevens over de gezondheidstoestand en het zorggebruik van asielzoekers. Utrecht: GGD Nederland, 2007.
3. Gerritsen AA, van der Ploeg HM, Deville W, Lamkaddem M. "Gevlucht - gezond?": een onderzoek naar de gezondheid van, en het zorggebruik door asielzoekers en vluchtelingen in Nederland. Utrecht: NIVEL, 2005.
4. Nederlandse vereniging voor Neurologie. Richtlijn ‘Diagnostiek en behandeling van het carpale-tunnelsyndroom’. Alphen aan den Rijn: Van Zuiden Communications B.V., 2005.
5. Gerritsen AA, de Vet HC, Scholten RJ, Bertelsmann FW, de Krom MC, Bouter LM. Eindverslag CVZ (OG 97-013): Een vergelijking van de effecten en kosten van vroeg operatieve behandeling en een afwachtend, conservatief beleid bij het carpale

tunnelsyndroom – een gerandomiseerd klinisch experiment. Amsterdam: EMGO-Instituut (VUmc), 2002.

*Abstracts:*

Gerritsen AA, Uitdehaag BM, van Geldere D, Scholten RJ, de Vet HC, Bouter LM. Open carpal tunnel release is the preferred method of surgical treatment for carpal tunnel syndrome. *Journal of Bone and Joint Surgery* 2002; 84-A: 1489.

**(Inter)national presentations**

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1. Gerritsen A, Lutje V, Siegfried N, Garner P. Characteristics of randomized controlled trials of malaria prevention and treatment in Africa. Book of abstracts. 5<sup>th</sup> Public Health Association of South Africa Conference 2009. Durban, South Africa, 30 November – 2 December 2009.
2. Mitchell J, Gerritsen A, Naidoo E. An alternative approach to estimating need for ART provision in Tshwane, South Africa. Book of abstracts. 5<sup>th</sup> SAHARA conference conference. Johannesburg, South Africa, 30 November – 3 December 2009.
3. Lutje V, Gerritsen A, Siegfried N, Garner P. Registering and analyzing malaria clinical trials in Africa: the PACT registry initiative [MIM15069103]. Book of abstracts. 5<sup>th</sup> MIM Pan-African Malaria Conference. Nairobi, Kenya, 2 – 6 November 2009.
4. Gerritsen AAM. INDEPTH Network Perspectives on The Dynamics of Migration, Health and Livelihoods. Migration and Society seminar Forced migration studies programme, University of the Witwatersrand. Johannesburg, South Africa, 28 July 2009.
5. Lutje V, Gerritsen A, Siegfried N, Grobler L, Garner P. Trends in randomized controlled trials of malaria treatment and prophylaxis in Africa. Book of abstracts. 16th Cochrane Colloquium. Freiburg, Germany, 3-7 October 2008.
6. Gerritsen AA, Kruger P. Malaria incidence in Limpopo Province, South Africa, 1998-2007. Book of abstracts. 4<sup>th</sup> Public Health Association of South Africa Conference 2008. Cape Town, South Africa, 2 – 4 June 2008.
7. Gerritsen AA, Bramsen I, Deville W, van Willigen LH, Hovens JE, van der Ploeg HM. Health and health care utilisation of asylum seekers and refugees in the Netherlands. Book of abstracts. VIII European Conference on Traumatic Stress. Berlin, Germany, 21 – 25 May 2003.
8. Invited speaker at a symposium on ‘Current options in the management of carpal tunnel syndrome’. Tampa (Florida), 21 February 2003.

9. Gerritsen AA, Uitdehaag BM, van Geldere D, Scholten RJ, de Vet HC, Bouter LM. Surgical treatments for carpal tunnel syndrome: a systematic review of randomised controlled trials. XVII World Congress of Neurology. London, 17-22 June 2001. Journal of the Neurological Sciences 2001;187:S331.
10. Gerritsen AA, de Krom MC, Struijs MA, Scholten RJ, de Vet HC, Bouter LM. Conservative treatment options for carpal tunnel syndrome: a systematic review of randomised controlled trials. XVII World Congress of Neurology. London, 17-22 June 2001. Journal of the Neurological Sciences 2001;187:S374.
11. Gerritsen AA, de Krom MC, Struijs MA, Scholten RJ, de Vet HC, Bouter LM. Conservative treatment options for carpal tunnel syndrome: a systematic review of randomised controlled trials. Book of abstracts. 1st International meeting on evidence-based medicine in musculo skeletal disorders. Ferrara, Italy, 5-7 April 2001:19.
12. Gerritsen AA, Uitdehaag BM, van Geldere D, Scholten RJ, de Vet HC, Bouter LM. Surgical treatment options for carpal tunnel syndrome: a systematic review of randomised controlled trials. Book of abstracts. 1st International meeting on evidence-based medicine in musculo skeletal disorders. Ferrara, Italy, 5-7 April 2001:20.
13. Gerritsen AA, Scholten RJ, de Vet HC. Similarities in the use and presentation of outcome measures: A prerequisite for combining study results. Book of abstracts. 8th International Cochrane Colloquium. Cape Town, South Africa, 25-29 October 2000:97.

## **Fundraising**

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- 14,000 euros for organising a conference meeting in which the results of the project on asylum seekers and refugees were presented (Netherlands Organisation for Health Research and Development, The Hague)
- 300,000 euros for the funding of the project on asylum seekers and refugees (Netherlands Organisation for Health Research and Development, The Hague).
- 11,000 euros for conducting additional analyses on the data of the PhD project (St. Anna Fonds, Leiden).
- several smaller amounts for financing visits to conference meetings and the publication of the PhD thesis

## **Awards**

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- EMGO Science Award 2003
- Award for the best student in epidemiology of the year 1997 (KUN)