Factors affecting the uses of prenatal and postnatal care by women of non-western origin in industrialized western countries
Boerleider, A.W.; Deville, W.L.J.M.; Francke, A.L.; Wiegers, T.A.

Published in:
European Journal of Public Health

DOI:
10.1093/eurpub/ckr119

Citation for published version (APA):

General rights
It is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), other than for strictly personal, individual use, unless the work is under an open content license (like Creative Commons).

Disclaimer/Complaints regulations
If you believe that digital publication of certain material infringes any of your rights or (privacy) interests, please let the Library know, stating your reasons. In case of a legitimate complaint, the Library will make the material inaccessible and/or remove it from the website. Please Ask the Library: http://uba.uva.nl/en/contact, or a letter to: Library of the University of Amsterdam, Secretariat, Singel 425, 1012 WP Amsterdam, The Netherlands. You will be contacted as soon as possible.
1.M. Women and health 1

Factors affecting the use of prenatal and postnatal care by women of non-western immigrant origin in industrialized western countries

Agatha Boerleider

AW Boerleider1, WLJM Deville2, AL Francke2, TA Wiegers3
1International and Migrant Health, NIVEL- Netherlands Institute for Health Services Research, Utrecht, the Netherlands
2Nursing Care, NIVEL- Netherlands Institute for Health Services Research, Utrecht, the Netherlands
3Maternity Care and Reproductive Health, NIVEL- Netherlands Institute for Health Services Research, Utrecht, the Netherlands

Contact details: a.boerleider@nivel.nl

Background
In many industrialized western countries immigrants constitute a substantial part of the population, which is also seen in the prenatal and postnatal care client population. Research in several industrialized western countries has shown that women of non-western immigrant origin make inadequate use of prenatal and postnatal care. They do not enter timely and/or do not attend all appointments. Several quantitative and qualitative studies in western industrialized countries have investigated factors affecting the use of prenatal and postnatal care by women of non-western immigrant origin. The quantitative studies focused among others on socioeconomic and cultural factors, and the qualitative studies focused among others on experiences and expectations. By taking both quantitative and qualitative studies into account, this systematic review aims to provide a more in depth understanding of the factors affecting the use of prenatal and postnatal care by women of non-western immigrant origin in industrialized countries.

Methods
A systematic review of literature published between 1995 and August 2010 was performed in 11 databases and resulted in 6295 titles. A three stage screening process consisting of title, abstract and full text screening was conducted. Each selected abstract and article was screened independently by two reviewers. Data were synthesized by use of narrative and tabular methods.

Results
Preliminary results show that cultural factors such as language, accessibility to services such as making appointments and health beliefs such as considering pregnancy not needing special attention, affected the use of prenatal and postnatal care by women of non-western immigrant origin in industrialized western countries.

Conclusion
These preliminary results indicate that different specific types of factors need to be taken into account when developing measures to reduce inadequate use of prenatal and postnatal care by women of non-western immigrant origin in industrialized western countries.