

## Author's Accepted Manuscript

Pharmacists Counselling of Pregnant Women:  
Web-based, Comparative Study between Serbia and  
Norway

Marina Odalović, Silje Milanković, Lone Holst,  
Hedvig Nordeng, Kristine Heitmann, Ljiljana Tasić



PII: S0266-6138(16)30092-4  
DOI: <http://dx.doi.org/10.1016/j.midw.2016.06.003>  
Reference: YMIDW1874

To appear in: *Midwifery*

Received date: 9 October 2015  
Revised date: 9 May 2016  
Accepted date: 6 June 2016

Cite this article as: Marina Odalović, Silje Milanković, Lone Holst, Hedvig Nordeng, Kristine Heitmann and Ljiljana Tasić, Pharmacists Counselling of Pregnant Women: Web-based, Comparative Study between Serbia and Norway, *Midwifery*, <http://dx.doi.org/10.1016/j.midw.2016.06.003>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and a review of the resulting galley proof before it is published in its final citable form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

## Pharmacists Counselling of Pregnant Women: Web-based, Comparative Study between Serbia and Norway

Marina Odalović<sup>a\*</sup>, Silje Milanković<sup>b</sup>, Lone Holst<sup>c2</sup>, Hedvig Nordeng<sup>d3</sup>, Kristine Heitmann<sup>c2</sup>, Ljiljana Tasić<sup>a1</sup>

<sup>a</sup>Department of Social Pharmacy and Pharmaceutical Education, Faculty of Pharmacy, University of Belgrade, Serbia

<sup>b</sup>Hospital Pharmacy Bergen

<sup>c</sup>Department of Global Public Health and Primary Care/Centre for Pharmacy, University of Bergen, Norway

<sup>d</sup>PharmacoEpidemiology and Drug Safety Research Group, School of Pharmacy, University of Oslo, Norway

\* **Corresponding author:** Marina Odalović, Postal address: Vojvode Stepe 450, 11221 Belgrade, Serbia, e-mail: mpetric@pharmacy.bg.ac.rs

### Abstract

#### Objectives

To describe, compare and evaluate whether pharmacists in two European countries, Serbia and Norway, give appropriate counselling for common ailments in pregnancy.

#### Design

A cross sectional, web-based study. Participants and Settings: A study was conducted among Serbian and Norwegian pharmacists during two four-month study periods in 2012 respectively 2014. Participants were recruited through postal and electronic invitation facilitated by several pharmacy chains. Participation in the study was anonymous and voluntary.

#### Measurement instrument

Pharmacists were presented with the questionnaire that included five scenarios (back pain, heavy legs, nausea, cold and constipation in pregnancy) and were asked to give their advice about use of medicines, supplements (e.g. herbal products, vitamins, minerals), non-pharmacological treatment and referral to physician in each condition.

#### Findings

In total, 276 pharmacists, 119 in Serbia and 157 in Norway, accepted to participate in the study. Recommendation about medicines use ranged from 32% (heavy legs) to 71% (back pain) in Serbia and from 3% (heavy legs) to 92% (constipation) in Norway. Several

<sup>1</sup> Postal address: Vojvode Stepe 450, 11221 Belgrade, Serbia

<sup>2</sup> Postal address: P.O 7804, N-5018 Bergen, Norway

<sup>3</sup> Postal address: P.O 1068 Blindern 0316 Oslo Norway

Download English Version:

<https://daneshyari.com/en/article/7524464>

Download Persian Version:

<https://daneshyari.com/article/7524464>

[Daneshyari.com](https://daneshyari.com)