Conference Proceedings
The 2nd Andalas International Nursing Conference 2019
“Enhancing Capacity of Healthcare Scholars and Professionals in Responding
to the Global Health Issues”
Padang, 4 – 5 September 2019

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Welcome to AINiC 2019

We are delighted to welcome you at the 2nd Andalas International Nursing Conference (AINiC 2019) to be held in Padang, West Sumatera, Indonesia, 5-6 September 2019. This event will bring together nursing expert, nursing researcher, healthcare professional, nursing educator, and students worldwide.

We expect it to be a great opportunity and an inspiring occasion for research development learning, especially to disseminating of new findings in nursing and to bridge the networking of health professional, researcher and health educator.

During the conference, the scientific programs consist of keynote speeches, plenary sessions and research presentation. We look forward to your attendance and participation and we hope that the conference will provide stimulating research development, networking and cooperation.
Key Note Speakers

Prof. John W. Creswell
(University of Michigan, Mixed Methods Program)
“Choosing the Right Research Approach in Addressing Global Health Issues”

Prof. Michelle Cleary
(University of Tasmania)
“Taking Research to the Worldwide Stage: Tips and Tricks for Building a Research Profile and Writing for Publication”

Prof. Zabidah Putit
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“Addressing Mental Health Issues Using Effective Intervention in Nursing”

Prof. Dr. Nursalam, M. Nurs. (Hons)
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Stress During Pregnancy and Preeclampsia are Associated with Preterm Labour

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Abstract

Prematurity causes around 60% - 80% of neonatal deaths globally. This study aims to look at the relationship of stress factors in pregnant women and preeclampsia with the incidence of preterm labor. This research was a quantitative study with a case-control study design. A sample of 152 people had 62 premature mothers and 90 terms. Data were collected by purposive sampling and analyzed using Chi Square test. The results of the study found a correlation between the degree of stress and the incidence of premature p = 0.036; 95% CI = 0.682-6.308 while preeclampsia has a p value of 0.001 and 95% CI 1,874-25,849 with RR values 6,960. It can be concluded that the level of stress and preeclampsia was a factor in the occurrence of preeclampsia in Bengkulu in 2015. Researchers suggested that maternity nurses should improve interventions in coping with stress and preeclampsia in women during pregnancy, including other factors that influence the incidence of premature.

Keywords: level of stress, preeclampsia, preterm birth