

32nd EURO NURSING AND MEDICARE SUMMIT

October 26-28, 2017 | Paris, France

The risk factor associated with breast cancer incidence among patient in public hospital Padang city, Indonesia

Leni Merdawati and Nancy Aldany Putri
Andalas University, Indonesia

Breast cancer is the second highest cancer incidence in the world that most often attacks women. Breast cancer may also lead to death and has an impact on physical conditions and physiological syndrome, impaired body image and decrease in work productivity. The risk factors that can cause a woman affected by breast cancer include reproductive factors, and lifestyle, especially in the city of Padang. As for 2015, the incidence of breast cancer in Padang increased 69% from the previous years and increased again for 2016 as much as 73%. The purpose of this study is to identify the risk factors associated with breast cancer incidence among women in Padang city by 2017. This study was conducted in Padang city from June 6 – July 3, 2017. This study used a case-control study method. 168 respondents were included in the study and divided into 2 groups; 84 are case group and 84 are control group, and the sampling was done by quota sampling method. The result of the study showed that reproduction risk factors associated with breast cancer incidence were menarche age and lifestyle risk factors associated with breast cancer incidence. The health workers are advised to provide health promotion so that people know the risk factor and can be prevent breast cancer. Woman with the breast cancer advised to have a healthy diet, sufficient activity, managing stress and healthy lifestyle.

Biography

Leni Merdawati has her expertise in Medical and Surgical Nursing in Faculty of Nursing. She is a Head of Medical and Surgical Department in Faculty of Nursing, Andalas University. She is a Lecturer, Instructor in the public hospital, especially surgical nursing ward. Her research work involves open and contextual evaluation model based on improving quality of life patients with breast cancer. She has done this research for evidence based on risk factor in patients with breast cancer.

lenimerdawati@gmail.com

Notes: