

## REALIZE AS BREAST CANCER EARLY DETECTION EFFORT

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Essence

According to the World Health Organization (WHO), 9-8% of women may develop breast cancer. The study of Cancer Epidemiology Biomarkers, of the 1.7 million incidences of breast cancer in the world, was recorded at 39% in Asia, 29% in Europe, 15% in America, 8% in Africa, and 1.1% in Australia. From these data, it can be seen that the Asian continent is the continent with the highest incidence of breast cancer compared to countries on other continents (Bhoo-Pathy N et al, 2013). The health profile of Central Java province in 2017 has carried out a CBE examination, from all WUS conducted there are 2.09% of WUS found tumors / lumps. The results of the CBE examination by district/city revealed that the district/city with the highest percentage of WUS found was Kendal at 50.62%, followed by Semarang City at 13.33%. The high percentage of lumps indicates a risk factor for breast cancer in the region. Therefore, it is very necessary to know about early detection. The goal is to find cancer at an early stage so that the treatment is better, BSE is an effort to detect breast cancer early using the pocket book method. This output is not only used as reading material to increase public knowledge, but also as a form for students to know how to make books and at the same time facilitate learning because it is more concise.

**Keywords:** BSE, Early Detection, Breast Cancer