

**PRESENTING AUTHOR**

Titel : dr. Kristanto Yuli Yarso, SpB / dr. Wayan Sudarsa, SpB(K)Onk  
Nama lengkap : Kristanto Yuli Yarso  
Alamat : Jl. dr. Muwardi No. 6 Surakarta  
Kota : Surakarta  
Email : [yarsa\\_surgeon@yahoo.co.id](mailto:yarsa_surgeon@yahoo.co.id)  
Telp/HP : 0271716393/0818460193

**Topic :** Triple Negative as Basal type of Breast Cancer in Denpasar Bali

**Author Co-Author :** K. Yarso, W. Sudarsa

**Institution :** Oncology Surgery Division Sanglah General Hospital/Medical Faculty of Udayana University Denpasar Bali

**Introduction/Background :** Basal type breast cancer is a marker to predict different biological behavior, with more aggressive, more frequent metastases and poorer prognosis than other type  
**Purpose or Objective :** To identify phenotypw feature of triple negative as basal type breast cancer in Denpasar Bali

**Method :** Data was collected from Sanglah hospital, private Oncology Hospital, & private laboratory during 2004-2009. From 258 patients with IHC results only 224 patients included for study due to incomplete data. Afterward we divided this data in to luminal A, B, HER-2, & triple negative types, with 10% as cut off point for ER, PR, while 30% and positive 3 for HER-2. Data also grouped in to triple negativ type & non triple negative type than analyzed for ages & pathology results.

**Results :** From 224 data patients, 50%, 3%, 16%, 31% for Luminal A, B, HER-2, & triple negative types respectively. From triple negative & nontriple negative groups we only included DCIS, IDC than analyzed, the results between these two groups were significanttly different ( $p=0.000$ ). Triple negative group has more advance grade. Mean ages between these two groups also analyzed, and result was not significantly different ( $p=0.819$ )

**Conclusion :** Triple negative group have more advance in grading but hav same ages distribution with another group. Triple negative tye have same characteristic with basal type in incidence, grading & age distribution.

**Key word :** Breast Cancer, Triple negative, basal type

Konggres Nasional III PABI

Naskah Ilmiah & Abstrak, Surabaya, 26-29 Mei 2010, Hotel JW Marriot Surabaya