

OUTCOME INDICATORS FOR BREAST CANCER

I. Cancer detection rate

A. Clinical Breast Examination

1. Interval palpable breast mass found

B. Mammography

1. Interval BIRADS 4-5 breast lesion found

C. Breast Ultrasound

1. Interval BIRADS 4-5 breast lesion found

D. Biopsy

1. Confirmed breast cancer (n)
2. Cancer detection rate (%)
3. Time interval from Screen to Biopsy at initial diagnosis

II. Cancer Stage at Diagnosis (defines prognosis)

III. Molecular Profile at Diagnosis (defines prognosis)

- A. ER+ (%)
- B. PR+ (%)
- C. HER2neu+ (%)

IV. Time interval from confirmed breast cancer to start of

- A. Neoadjuvant anti-cancer drug treatment
- B. Definitive surgery (e.g. Mastectomy)
- C. Adjuvant anti-cancer drug treatment
- D. Radiotherapy

V. Anti-cancer Treatment Complication (surgery complication, anti-cancer drug adverse effect, radiotherapy adverse effect, worsening of comorbidity)

VI. Compliance rate (%) (Completed, deferred due adverse effect, lost to follow-up/ abandonment)

- A. Surgery
- B. Cytotoxic drug therapy
- C. Targeted drug therapy
- D. Radiotherapy
- E. Hormonal drug therapy

VII. Disease Progression rate (%Recurrence; % Distant metastasis occurrence)

VIII. Survival / Mortality rate (% alive; % died within a defined time period)

