

FBCG

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Title: Comparison of vinorelbine *versus* docetaxel, and trastuzumab *versus* no trastuzumab as adjuvant treatments of early breast cancer.
FinHer study

Coordinator(s): H. Joensuu
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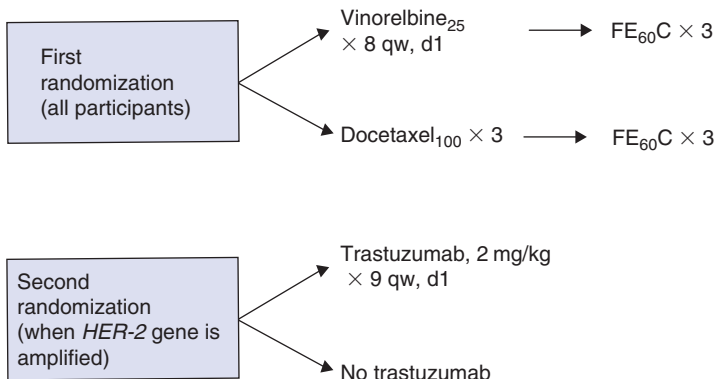
Summary:

- Opened in November 2000
- Target accrual: 1010 patients

Objectives:

- To compare tolerability, safety and efficacy of single-agent vinorelbine and single-agent docetaxel as adjuvant treatments of early breast cancer with moderate to high risk for cancer recurrence.
- To assess tolerability, safety and efficacy of trastuzumab given concomitantly with vinorelbine or docetaxel as adjuvant treatment of early breast cancer with moderate to high risk for cancer recurrence.

Scheme:



Update:

- Study closed in September 2003 with 1010 patients (1009 eligible).
- Three-year results have been published (Joensuu H *et al.*, *New Engl J Med* 2006; 354: 809–820).

Related Publications: Joensuu H *et al.*, *New Engl J Med* 2006; 354: 809–820.

Topics:

- HER2 positive patients
- Taxanes
- Trastuzumab
- Vinorelbine
- Cardiac function
- Anthracyclines
- Innovative schedules

Keywords:

Adjuvant treatment, HER-2 positive breast cancer, trastuzumab

Title: Randomized phase III study comparing single-agent docetaxel followed by 5-FU, epirubicin and cyclophosphamide (FEC) to docetaxel plus Xeloda followed by cyclophosphamide, epirubicin and Xeloda (CEX) as adjuvant treatment for early breast cancer.
FinXX Study

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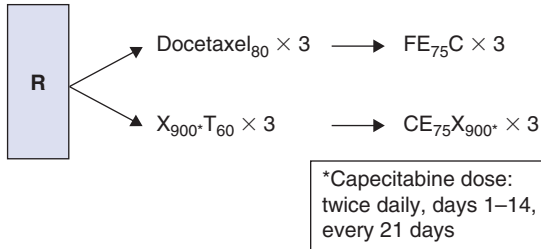
Summary:

- Opened in January 2004
- Target accrual: 1500 patients

Objectives:

- Primary endpoint: relapse-free survival (RFS) at 5 years.
- Secondary endpoint: safety and overall survival.

Scheme:



Update:

- Study ongoing, 977 patients accrued by the end of February 2006.

Related Publications: None available

Topics:

- Capecitabine
- Taxanes

Keywords: Adjuvant treatment, capecitabine, taxanes

Title: A multicenter phase III open randomised trial of the efficacy of exercise in the prevention of long-term adverse effects of adjuvant treatments and breast cancer recurrences in women with primary breast cancer.
BREX 01-2004 Study

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Summary:

- Opened in December 2005.
- Target accrual: 600 patients (300 per arm).
- Patients are randomised into exercise intervention or control groups. The exercise intervention consists of both supervised and home training. The control group maintain previous physical activity and exercise habits.

Objectives:

- To investigate whether regular exercise after adjuvant treatments of breast cancer could:
 - (1) prevent osteoporosis (primary outcome)
 - (2) improve quality of life (primary outcome)
 - (3) improve weight control, and muscular and cardiovascular fitness (secondary outcome)
 - (4) reduce the risk of breast cancer recurrence (secondary outcome)
 - (5) prevent other diseases and reduce all-cause mortality in patients with primary breast cancer (secondary outcome)

Scheme: None available

Update:

- Study ongoing

Related Publications: None available

Topics:

- Bone mineral density

Keywords: Intervention, prevention, primary breast cancer, osteoporosis