

Breast Cancer

**A Study of Trastuzumab Emtansine (Kadcyla) Plus Pertuzumab (Perjeta) Following Anthracyclines in Comparison With Trastuzumab (Herceptin) Plus Pertuzumab and a Taxane Following Anthracyclines as Adjuvant Therapy in Participants With Operable HER2-Positive Primary Breast Cancer**

**Trial Status**  
Completed

**Trial Runs In**  
36 Countries

**Trial Identifier**  
NCT01966471 2012-004902-82  
BO28407

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*The source of the below information is the publicly available website ClinicalTrials.gov. It has been summarised and edited into simpler language.*

***Trial Summary:***

This two-arm, randomized, open-label, multicenter study will evaluate the efficacy and safety of trastuzumab emtansine in combination with pertuzumab versus trastuzumab in combination with pertuzumab and a taxane as adjuvant therapy in participants with human epidermal growth (HER) factor 2 (HER2)-positive primary invasive breast cancer. Following surgery and anthracycline-based chemotherapy, participants will receive either trastuzumab emtansine at a dose of 3.6 milligrams per kilogram (mg/kg) and pertuzumab at a dose of 420 milligrams (mg) intravenously (IV) every 3 weeks (q3w) or trastuzumab at a dose of 6 mg/kg and pertuzumab at a dose of 420 mg IV q3w in combination with a taxane.

**Hoffmann-La Roche**  
Sponsor

**Phase 3**  
Phase

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**NCT01966471 2012-004902-82 BO28407**  
Trial Identifiers

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***Eligibility Criteria:***

**Gender**  
All

**Age**  
≥18 Years

**Healthy Volunteers**  
No

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