

Table 2. Trials chemotherapy protocols.

Study	Conventional arm	Dose-dense arm
Baldini E, 2003 (11)	C: 600 mg/m ² + E: 60 mg/m ² + F: 600 mg/m ² , every 3 weeks for 3 cycles then local therapy then CEF (same) intercalated by C: 600 mg/m ² + M: 60 mg/m ² + F: 600 mg/m ² every 3 weeks for a total of 6 cycles	C: 600 mg/m ² , E: 60 mg/m ² , F: 600 mg/m ² , every 2 weeks for 3 cycles then local therapy then CEF (same) intercalated by C: 600 mg/m ² + M: 60 mg/m ² + F: 600 mg/m ² every 2 weeks for a total of 6 cycles
Therasse P, 2003 (15)	C: 75 mg/m ² (orally days 1 to 14) + E: 60 mg/m ² (days 1 and 8) + F: 500 mg/m ² (days 1 and 8), every 28 days for 6 cycles	E: 120 mg/m ² + C: 830 mg/m ² , every 14 days for 6 cycles
von Minckwitz G, 2005 (13)	A: 60 mg/m ² + C: 600 mg/m ² 4 cycles , then DOC: 75 mg/m ² , every 3 weeks for 4 cycles	A: 50 mg/m ² + DOC: 75 mg/m ² , every 2 weeks for 4 cycles
Untch M, 2011 (2, 19)	E: 90 mg/m ² + C: 600 mg/m ² every 3 weeks for four cycles then P: 175 mg/m ² every 3 weeks for 4 cycles	E: 150 mg/m ² every 2 weeks for 3 cycles then P: 225 mg/m ² every 2 weeks for 3 cycles then CMF (C: 500 mg/m ² , M: 40 mg/m ² , and F: 600 mg/m ²) , days 1 and 8, every 4 weeks for 3 cycles
Vriens BE, 2013 (14)	A: 60 mg/m ² + C: 600 mg/m ² , every 3 weeks for 4 cycles then DOC: 100 mg/m ² , every 3 weeks for 4 cycles	A: 75 mg/m ² + C: 500 mg/m ² + DOC: 50 mg/m ² , every 3 weeks for 6 cycles
Miller KD, 1999 (12)	A: 75mg/m ² every 2 weeks for 3 cycles then DOC: 100 mg/m ² every 2 weeks for 3 cycles	A: 56 mg/m ² + DOC: 75 mg/m ² every 3 weeks for 4 cycles
Untch M, 2009 (16)	E: 90 mg/m ² + P: 175 mg/m ² every 3 weeks for 4 cycles	E: 150 mg/m ² , every 14 days for 3 cycles then P: 250 mg/m ² , every 14 days for 3 cycles
Arun BK, 2011 (18)	F: 500 mg/m ² + A: 50 mg/m ² + C: 500 mg/m ² , every 21 days for 4 cycles	F: 600 mg/m ² + A: 60 mg/m ² + C: 1000 mg/m ² , every 18 days for 4 cycles
Ellis GK, 2011 (17)	A: 60 mg/m ² + C: 600 mg/m ² , every 3 weeks for 5 cycles, then local therapy, then P: 80 mg/m ² /wk for 12 weeks	A: 24 mg/m ² /wk, every week for 15 weeks + C: 60 mg/m ² /d, orally each day for 15 weeks, then local therapy, then P: 80 mg/m ² /wk for 12 weeks

Abbreviations: A = doxorubicin; C = cyclophosphamide; DOC = docetaxel; E = epirubicin; F = fluorouracil; M = methotrexate; P = paclitaxel.