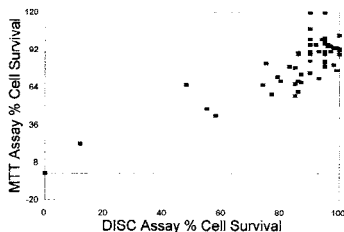


Date Rpt	
Date Rcvd	
Patient	
Case No.	85134
Path Ref#	BC-98-2816
Physician	
Diagnosis	Ovarian Cancer
Prior ChemRx	Carb/Taxol;HiDose/ABMT
DISC Assay	
Viable tumor cell ratio, Day 4/Day 0	0.90
% tumor cells, Day 4	98
MTT Assay	
O.D. Negative Control-Pos Control	0.81
Comments	
DISC/MTT Correlation Coefficient	0.86
Technical Quality: Excellent	



Drug or Combination	Expected (Pre-Test) ResponseRate	Assay Result	Assay Predicted Response Probability
Cyclophosphamide(4HC)	10	Resistant	2
Ifosfamide(4II)	10	Resistant - EDR	2
Ifosfamide(4HI)	10	Resistant - EDR	2
Melphalan	10	Resistant - EDR	2
Thiotepa	10	Resistant	2
Carboplatin	15	Resistant - EDR	2
Carboplatin+Ifosfamide(4OH)	15	Resistant	3
Cisplatin	15	Resistant	3
Cyclophos(4HC)+Carboplatin	15	Resistant - EDR	2
Doxil	15	Resistant	3
Doxorubicin	15	Resistant - EDR	2
Etoposide	15	Resistant - EDR	2
Fluorouracil+Leucovorin	15	Resistant	3
Fluorouracil+Carboplatin	15	Resistant	3
Gemcitabine (Gemzar)	15	Intermediate	15
Gemcitabine+Carboplatin	15	Sensitive	38
Pentamethylmelamine	15	Resistant	3
Docetaxel (Taxotere)	15	Resistant	3
Taxol (Paclitaxel)	15	Resistant	3
Taxol+Carboplatin	20	Resistant	3
Thiotepa+Fluorouracil	15	Resistant	3
Topotecan (Hycamtin)	15	Intermediate	15
Topotecan+Carboplatin	20	Intermediate	20
Vinorelbine (Navelbine)	15	Resistant	3
Vinorelbine+Thiotepa	15	Resistant	3