Trial	AE	DOC + PLAT	GEM + PLAT	PAX + PLAT	PEM + PLAT	VNB + PLAT	GEF
Kelly 2001[48]				**PAX + CARB**		**VNB + CIS**	
	Leucopenia			G3 = 26%, G4 = 5%		G3 = 35%, G4 = 15%	
	Neutropenia			G3 = 21%, G4 = 36%		G3 = 27%, G4 = 49%	
	Thrombocytopenia			G3 = 10%, G4 = 1%		G3 = 4%, G4 = 0%	
	Anaemia			G3 = 11%, G4 = 2%		G3 = 17%, G4 = 0%	
Scagliotti 2002[43]			**GEM + CIS**	**PAX + CARB**		**VNB + CIS**	
	Neutropenia		G3 = 30.0%, G4 = 8.1%	G3 = 24.4%, G4 = 25.9%		G3 = 22.7%, G4 = 41.9%	
	Thrombocytopenia		G3 = 19.3%, G4 = 17.3%	G3 = 4.1%, G4 = 3.6%		G3 = 0%, G4 = 0.5%	
	Anaemia		G3 = 15.7%, G4 = 2.0%	G3 = 0.1%, G4 = 0%		G3 = 17.2%, G4 = 2.0%	
Schiller 2002[47]		**DOC + CIS**	**GEM + CIS**	**PAX + CIS**			
	Absolute neutrophil count	G3 = 21%, G4 = 48%	G3 = 24%, G4 = 39%	G3 = 18%, G4 = 57%			
	Platelet count	G3 = 2%, G4 = 1%	G3 = 22%, G4 = 28%	G3 = 4%, G4 = 2%			
	Anaemia	G3 = 13%, G4 = 2%	G3 = 27%, G4 = 1%	G3 = 12%, G4 = 1%			
	Infection	G3 = 5%, G4 = 2%	G3 = 4%, G4 = 2%	G3 = 4%, G4 = 4%			
	Febrile neutropenia	G3 = 1%, G4 = 10%	G3 = 1%, G4 = 3%	G3 = 2%, G4 = 14%			
				PAX + CARB			
	Absolute neutrophil count			G3 = 20%, G4 = 43%			
	Platelet count			G3 = 8%, G4 = 2%			
	Anaemia			G3 = 9%, G4 = 1%			
	Infection			G3 = 3%, G4 = 2%			
	Febrile neutropenia			G3 = 0%, G4 = 4%			

Trial	AE	DOC + PLAT	GEM + PLAT	PAX + PLAT	PEM + PLAT	VNB + PLAT	GEF
Fossella 2003[44]		**DOC + CIS**				**VNB + CIS**	
	Leucopenia	G3–4 = 42.8%				G3–4 = 54.5%	
	Neutropenia	G3–4 = 74.8%				G3–4 = 79%	
	Thrombocytopenia	G3–4 = 2.7%				G3–4 = 3.8%	
	Anaemia	G3–4 = 6.9%				G3–4 = 24%	
	Infection	G3–4 = 8.4%				G3–4 = 7.8%	
		DOC + CARB					
	Leucopenia	G3–4 = 49.5%					
	Neutropenia	G3–4 = 74.4%					
	Thrombocytopenia	G3–4 = 7%					
	Anaemia	G3–4 = 10.5%					
	Infection	G3–4 = 11%					
Gebbia 2003[49]			**GEM + CIS**			**VNB + CIS**	
	Neutropenia		G3 = 16%, G4 = 5%			G3 = 19%, G4 = 7%	
	Haemoglobin		G3 = 18%, G4 = 1%			G3 = 13%, G4 = 1%	
	Platelets		G3 = 27%, G4 = 14%			G3 = 15%, G4 = 2%	
Gridelli 2003[45]			Either **GEM + CIS** or **VNB + CIS**			Either **GEM + CIS** or **VNB + CIS**	
	Anaemia		G3 = 6%, G4 = 1%			G3 = 6%, G4 = 1%	
	Leucopenia		G3 = 15%, G4 = 8%			G3 = 15%, G4 = 8%	
	Neutropenia		G3 = 15%, G4 = 17%			G3 = 15%, G4 = 17%	
	Infection		G3 = 3%, G4 = <1%			G3 = 3%, G4 = <1%	
	Thrombocytopenia		G3 = 2%, G4 = 2%			G3 = 2%, G4 = 2%	

Trial	AE	DOC + PLAT	GEM + PLAT	PAX + PLAT	PEM + PLAT	VNB + PLAT	GEF
Smit 2003[46]			GEM + CIS	PAX + CIS			
	Leucocytopenia		G3–4 = 27%	G3–4 = 12%			
	Neutropenia		G3–4 = 43%	G3–4 = 34%			
	Platelets		G3–4 = 36%	G3–4 = 1%			
	Anaemia		G3–4 = 12%	G3–4 = 3%			
	Febrile neutropenia		G3–4 = 3%	G3–4 = 1%			
Chen 2004[51]				PAX + CIS		VNB + CIS	
	Leucopenia			G3 = 4.3%, G4 = 0%		G3 = 25.7%, G4 = 2.9%	
	Neutropenia			G3 = 5.7%, G4 = 4.3%		G3 = 34.2%, G4 = 18.6%	
	Anaemia			G3 = 10%, G4 = 0%		G3 = 12.9%, G4 = 1.4%	
	Thrombocytopenia			G3 = 1.4%, G4 = 0%		G3 = 0%, G4 = 0%	
Douillard 2005[53]		DOC + CIS				VNB + CIS	
	Anaemia	G3–4 = 14.8%				G3–4 = 35.1%	
	Neutropenia	G3–4 = 64.3%				G3–4 = 83.7%	
	Febrile neutropenia	G3–4 = 9.6%				G3–4 = 26.3%	
	Thrombocytopenia	G3–4 = 3.4%				G3–4 = 5.2%	
Martoni 2005[54]			GEM + CIS			VNB + CIS	
	Neutropenia		G3–4 = 17.7%			G3–4 = 30.7%	
	Anaemia		G3–4 = 3.9%			G3–4 = 7.1%	
	Thrombocytopenia		G3–4 = 9.3%			G3–4 = 0%	

Trial	AE	DOC + PLAT	GEM + PLAT	PAX + PLAT	PEM + PLAT	VNB + PLAT	GEF
Thomas 2006[58]			**GEM + CARB**			**VNB + CIS**	
	Neutrophils		G3 = 22%, G4 = 8%			G3 = 31%, G4 = 47%	
	Platelets		G3 = 14%, G4 = 7%			G3 = 1%, G4 = 0%	
	Haemoglobin		G3 = 8%, G4 = 5%			G3 = 8%, G4 = 2%	
	Febrile neutropenia		G3 = 1%, G4 = 1%			G3 = 4%, G4 = 3%	
Chen 2007[52]		**DOC + CIS**				**VNB + CIS**	
	Leucopenia	G3 = 34.8%, G4 = 4.3%				G3 = 31.3%, G4 = 6.3%	
	Neutropenia	G3 = 15.2%, G4 = 56.5%				G3 = 33.3%, G4 = 39.6%	
	Anaemia	G3 = 8.7%, G4 = 0%				G3 = 0%, G4 = 0%	
	Thrombocytopenia	G3 = 0%, G4 = 0%				G3 = 2.1%, G4 = 0%	
Helbekkmo 2007[55]			**GEM + CARB**			**VNB + CARB**	
	Anaemia		G3 = 16%, G4 = 3%			G3 = 6%, G4 = 0%	
	Leucopenia		G3 = 27%, G4 = 3%			G3 = 38%, G4 = 7%	
	Thrombocytopenia		G3 = 25%, G4 = 19%			G3 = 2%, G4 = 0.5%	
Langer 2007[56]			**GEM + CIS**	**PAX + CARB**			
	Neutropenia		G3 = 23%, G4 = 10%	G3 = 25%, G4 = 34%			
	Thrombocytopenia		G3 = 33%, G4 = 5%	G3 = 12%, G4 = 0%			
	Anaemia grade 3–4		G3 = 13%, G4 = 0%	G3 = 10%, G4 = 0%			
	G3–4 creatinine ≥1		G3–4 = 43%	G3–4 = 6%			

Trial	AE	DOC + PLAT	GEM + PLAT	PAX + PLAT	PEM + PLAT	VNB + PLAT	GEF
Ohe 2007[57]			GEM + CIS	PAX + CARB		VNB + CIS	
	Leucocytes		G3 = 31%, G4 = 2%	G3 = 2%, G4 = 3%		G3 = 51%, G4 = 16%	
	Neutrophils		G3 = 40%, G4 = 23%	G3 = 19%, G4 = 69%		G3 = 16%, G4 = 71%	
	Haemoglobin		G3 = 22%, G4 = 5%	G3 = 13%, G4 = 12%		G3 = 25%, G4 = 5%	
	Platelets		G3 = 35%, G4 = 0%	G3 = 11%, G4 = 0%		G3 = 1%, G4 = 0%	
	Febrile neutropenia		G3 = 2%, G4 = 0%	G3 = 18%, G4 = 0%		G3 = 18%, G4 = 0%	
Chang 2008[50]			GEM + CIS			VNB + CIS	
	Neutropenia		G3–4 = 20%			G3–4 = 14.7%	
	Thrombocytopenia		G3–4 = 5%			G3–4 = 8.8%	
	Anaemia		G3–4 = 20%			G3–4 = 25.7%	
Scagliotti 2008[61]			GEM + CIS		PEM + CIS		
	Neutropenia		G3–4 = 26.7%		G3–4 = 15.1%		
	Anaemia haemoglobin		G3–4 = 9.9%		G3–4 = 5.6%		
	Thrombocytopenia platelets		G3–4 = 12.7%		G3–4 = 4.1%		
	Leucopenia		G3–4 = 7.6%		G3–4 = 4.8%		

Trial	AE	DOC + PLAT	GEM + PLAT	PAX + PLAT	PEM + PLAT	VNB + PLAT	GEF
Gronberg 2009[62]			GEM + CARB		PEM + CARB		
	Anaemia		G3 = 12%, G4 = 1%		G3 = 12%, G4 = 1%		
	Leucopenia		G3 = 36%, G4 = 10%		G3 = 18%, G4 = 5%		
	Granulocytopenia		G3 = 26%, G4 = 25%		G3 = 25%, G4 = 15%		
	Thrombocytopenia		G3 = 32%, G4 = 24%		G3 = 13%, G4 = 11%		
	Blood transfusions		G3–4 = 43%		G3–4 = 29%		
	Platelet transfusion		G3–4 = 9%		G3–4 = 3		
Mok 2009[15] and Fukuoka 2011[64]				PAX + CARB			
	Any neutropenia			G3–5 = 67.1%			G3–5 = 3.7%
	Febrile			G3–5 = 2.9%			G3–5 = 0.2%
	Anaemia			G3–5 = 10.6%			G3–5 = 2.2%
	Leucopenia			G3–5 = 35%			G3–5 = 1.5%
Tan 2009[59]		DOC + CIS				VNB + CIS	
	Neutropenia	G3 = 20.1%, G4 = 36.5%				G3 = 14.9%, G4 = 37.8%	
	Febrile neutropenia	G3/4 = 0%				G3/4 = 0%	
	Leucopenia	G3 = 29.6%, G4 = 5.3%				G3 = 19.1%, G4 = 12.2%	
	Haemoglobin	G3 = 4%, G4 = 0%				G3 = 12.8%, G4 = 1.1%	
	Thrombocytopenia	G3 = 0.5%, G4 = 0%				G3 = 2.7%, G4 = 0%	

Trial	AE	DOC + PLAT	GEM + PLAT	PAX + PLAT	PEM + PLAT	VNB + PLAT	GEF
Maemondo 2010[63]				**PAX + CARB**			
	Neutropenia			G3 = 33%, G4 = 33%			G3 = 0%, G4 = <1%
	Anaemia			G3 = 5%, G4 = 0%			G3 = 0%, G4 = 0%
	Thrombocytopenia			G3 = 3%, G4 = <1%			G3 = 0%, G4 = 0%
Mitsudomi 2010[65]		**DOC + CIS**					
	Leucocytopenia	G3–4 = 49%					G3–4 = 0%
	Thrombocytopenia	G3–4 = 0%					G3–4 = 0%
	Neutropenia	G3–4 = 84%					G3–4 = 0%
	Anaemia	G3–4 = 17%					G3–4 = 0%
Treat 2010[60]			**GEM + CARB**	**PAX + CARB**			
	Neutropenia		G3 = 25%, G4 = 14%	G3 = 13%, G4 = 21%			
	Febrile neutropenia		G3 = 2%, G4 = <1%	G3 = 2%, G4 = <1%			
	Thrombocytopenia		G3 = 49%, G4 = 15%	G3 = 11%, G4 = 2%			
	Platelet transfusion		G3 = 8%, G4 = 0%	G3 = <1%, G4 = 0%			
	Anaemia		G3 = 22%, G4 = <1%	G3 = 6%, G4 = 0%			
	Red blood cell transfusion		G3 = <1%, G4 = 0%	G3 = 0%, G4 = 0%			
	Transfusion		G3 = 9%, G4 = 0%	G3 = 2%, G4 = 0%			