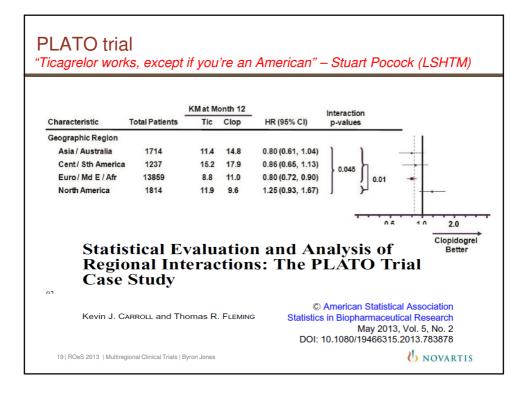
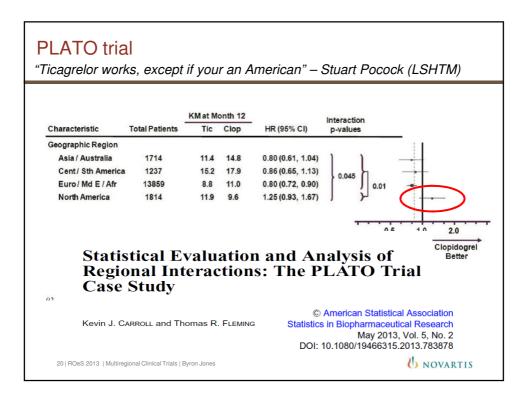
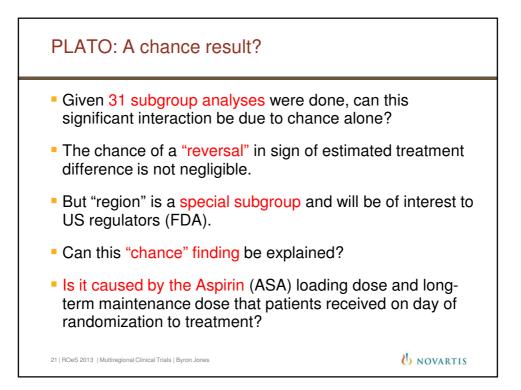
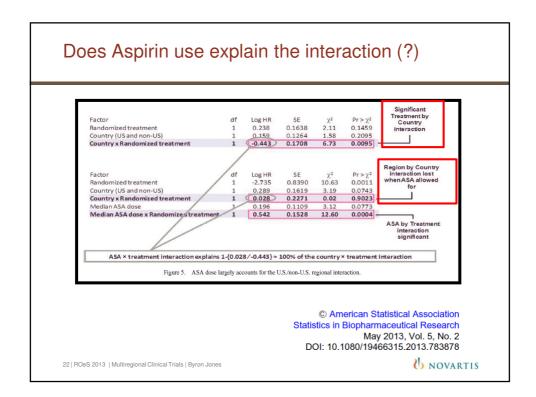


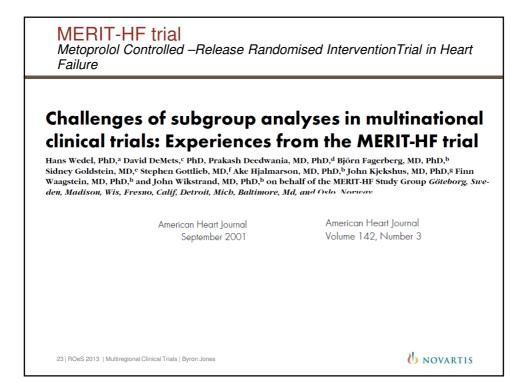
	PLATO Trial PLATIet inhibition and patient Outcomes trial (Wallentin, et. al., 2009)							
- Com	Compare ticagrelor (novel) vs clopidogrel (standard)							
Patie	Patients with ACS (acute coronary syndomes)							
Prima	Primary endpoint: CV death, MI, stroke							
• 1862	18624 patients, followed for a year.							
	Endpoint ticagrelor copidogrel HR P-value							
	Primary	9.8%	11.7%	0.84	< 0.001			
	Death	4.5%	5.9%	0.78	< 0.001			
	 Very strong evidence that ticagrelor is superior. BUT 							
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Endpoint Death	Metoprolol	Placebo	HR	P-value	95% CL Lower limit	95% CL Upper limit
Sample size	1990	2001				
Total deaths	145	217	0.66	0.00009		

Endpoint Death	Metoprolol	Placebo	HR	P-value	95% CL Lower limit	95% CL Upper limit
Sample size	1990	2001				
Total deaths	145	217		0.00009		
USA	51	49	1.05		0.71	1.56
Other countries	94	168	0.55		0.43	0.70

country	metoprolol	placebo	
Hungary	16	29	
Germany	19	31	
Netherlands	14	25	
Belgium	3	13	
Czech Republic	9	17	Why concentrate Interaction test on USA?
Sweden	2	9	
Norway	6	11	
UK	4	9	
Finland	0	2	
Switzerland	0	1	
Iceland	2	2	
Poland	8	8	
Denmark	11	11	
USA	51	49	b NOVARTIS

country	metoprolol	placebo		
Hungary	16	29		
Germany	19	31		
Netherlands	14	25		
Belgium	3	13	Why foous on USA	
Czech Republic	9	17	Why focus on USA	
Sweden	2	9	Unlike the PLATO Trial, there seem r reason to believe	
Norway	6	11		
UK	4	9		
Finland	0	2		
Switzerland	0	1	Interaction is real	
Iceland	2	2	Interaction to real	
Poland	8	8		
Denmark	11	11		
USA	51	49	U NOVARTIS	

