

**NCRI Informatics Initiative Workshop**  
**Integrating Clinical Trials & Functional Genomics**

**Agenda**

**DAY1**

<b>Time</b>		<b>Speaker</b>
10.00	<b>COFFEE</b>	
10.30 - 10.50	Introduction and aims of the workshop	Richard Begent
 <b>Current Status of Functional Genomics in Cancer Research</b>		
10.50 - 11.20	Review of clinical significance of functional genomics	James Brenton
11.20 - 11.50	Review of clinical informatics standards and systems	Dipak Kalra
 <b>Informatics approaches and Integration Strategies</b>		
11.50 - 12.20	CaBig, CaArray and CalIntegrator	Sue Dubman
12.30 - 13.30	<b>LUNCH</b>	
13.30 - 14.00	Trials, Imaging and Pathology	Phil Quirke
14.00 - 14.30	Standards and infrastructure for sharing microarray data	Alvis Brazma
14.30 - 15.00	Attack of the Clones: HL7 Clones vs. Genomic Clones...	Amnon Shabo
15.00 - 15.30	<b>COFFEE</b>	
15.30 - 17.30	<b>What are the barriers to integrating these types of data in cancer?</b>  Breakout groups What are the particular standardisation or ontological issues we are facing?	
18.00	Wine reception followed by dinner	

**DAY 2**

<b>Time</b>		<b>Speaker</b>
	On-going projects linking clinical and functional genomics data - Which resources are being used? - What approach is being taken to integration?	
9.00 - 9.30	NCRI planning matrix/platform reference model/data sharing	Informatics Unit / Anthony Finkelstein
9.30 - 10.00	CancerGrid	Sylvia Nagl/Jim Davis
10.00 - 10.30	NCI: Rembrandt and ISPY Studies	Subha Madhavan
10.30 - 10.50	<b>COFFEE</b>	
10.50 - 11.20	Ovarian cancer, genomics and CSC/IC Microarray Centre	Hani Gabra
11.20 - 11.50	Breast cancer genetics and clinical trials	James Mackay
11.50 - 12.20	Ontologies, terminologies and pitfalls	Alan Rector
12.20 - 12.50	EPR & NCRN data systems for clinical trials	Monica Jones
12.50 - 13.50	<b>LUNCH</b>	
13.50 - 17.00	Breakout sessions and Discussion:  <b>What are the potential solutions to integrating these data types in cancer research?</b> Can we agree on development of selected Informatics resources? Ontologies in clinical trials Standardisation issues What software should be built?  <b>REPORT</b>	