



# INSTITUTE OF HUMAN REPRODUCTION

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## Seminology / IUI / Sperm Banking

15<sup>th</sup> February, 2001

1.	8.00 – 8.15 AM	Introduction and need for standardisation of semen analysis	Gorden Baker
2.	8.15 – 8.25 AM	Sample collection & delivery	Gorden baker
3.	8.25 – 8.45 AM	Physical & Chemical characteristics (Volume, colour, Viscosity, pH, Fructose)	James Catt
4.	8.45 – 9.05 AM	Count	James Catt
5.	9.05 – 9.25 AM	Motility	Gorden Baker
	9.25 – 10.00AM	<b>COFFEE</b>	
6.	10.00 – 10.40 AM	Morphology & Teratozoospermic Index	James Catt/ Baker
7.	10.40 – 10.55 AM	Clinician's interpretation of semen analysis	Rupin Saha
8.	10.55 – 11.25 PM	Sperm Vitality test & Hypo Osmotic Swelling (HOS) Test	James Catt
9.	11.25 – 11.45 PM	Quality control in andrology laboratory	Gorden Baker
10.	11.45 – 12.00 Noon	Methods of leucocytes detection	James Catt
11.	12.00 – 12.15 PM	Antisperm Antibody detection	James Catt
12.	12.15 – 12.30 PM	Non surgical semen retrieval techniques for IUI	Rupin Shah
	12.30 – 1.30 PM	<b>LUNCH</b>	
13.	1.30 – 2.30 PM	Sperm preparation for IUI	Deepak Goenka
14.	2.30 – 3.15 PM	Sperm Banking	James Catt
15.	3.15 – 4.00 PM	Audience & Faculty Interaction – Moderator – Dr. Rupin Shah	