



Course Title & Code: MMPH6120 Assisted reproduction technology (laboratory)
Course Co-ordinator: W.S.B. Yeung
Venue: PB611, QMH
Tentative Examination Date: 13 June 2025 at 1600-1800

Timetable

Date	Time	Lecture Topic	Lecturer
Friday (7 Feb 2025)	1600 – 1730	Orientation + Reproductive physiology	W Yeung
Thursday (13 Feb 2025)	1400 – 1600	Approach to subfertile couples	R Li
Friday (14 Feb 2025)	1700 – 1830	Assisted reproduction technologies	R Li
Friday (21 Feb 2025)	1800 – 1930	Complications of assisted reproduction and ethical concern	E Ng
Friday (28 Feb 2025)	1600 – 1700	Spermatogenesis	W Yeung
	1700 - 1730	Quiz/tutorial (Infertility)	W Yeung
Saturday (1 Mar 2025)	1100 – 1200	Andrology laboratory and semen collection	W Yeung
Friday (7 Mar 2024)	1600 – 1730	Semen analysis	W Yeung
Saturday (8 Mar 2025)	1100 – 1230	Assessment of sperm function	W Yeung
Saturday (15 Mar 2025)	1100 – 1200	Genetic of male infertility	W Yeung
Saturday (22 Mar 2025)	1100 – 1200	Sperm processing	W Yeung
	1200 – 1230	Quiz/tutorial (Andrology)	W Yeung
Saturday (29 Mar 2025)	1100 – 1230	Insemination and assisted fertilization	W Yeung
Saturday (5 Apr 2025)	1100 – 1200	Fertilization failure + quiz	W Yeung
Friday (11 Apr 2025)	1600 – 1700	Embryo biology	W Yeung
Saturday (12 Apr 2025)	1100 – 1200	Embryo culture	W Yeung
	1200 – 1230	Quiz/tutorial (Sperm processing/insemination)	W Yeung
Saturday (26 Apr 2025)	1100 – 1230	Embryo selection 1	W Yeung
Friday (2 May 2025)	1600 – 1730	Embryo selection 2 + quiz	W Yeung
Saturday (3 May 2025)	1100 – 1200	Cryopreservation	W Yeung
	1200 – 1230	Quiz/tutorial (Embryology)	W Yeung
Saturday (10 May 2025)	1100 – 1200	Embryo transfer	W Yeung
Friday (16 May 2025)	1600 – 1700	Advanced laboratory technique 1	W Yeung
Saturday (17 May 2025)	1100 – 1200	Advanced laboratory technique 2	W Yeung
Saturday (31 May 2025)	1100 – 1200	Running of an assisted reproduction laboratory	W Yeung
	1200 – 1230	Quiz/tutorial (Cryopreservation)	W Yeung