



THE FACULTY OF THE HISTORY & PHILOSOPHY OF
MEDICINE & PHARMACY
&
THE BRITISH SOCIETY FOR THE HISTORY OF PHARMACY



THE HISTORY OF PHARMACY AND THE PHARMACEUTICAL INDUSTRY (THREE-DAY COURSE)

Wednesday 6 December - Darwin Room, Wellcome Trust

Theme: Pharmacy, Science and Sources

- 09:00 - 09:30 Registration with tea/coffee
- 09:30 - 09:40 Welcome and Introduction to the Course
- 09:40 - 10:40 ***Pharmacy history in context: its origins up to 1500 AD***
Ancient civilisations. Classical medicine. Arabic pharmacy and its influence. Medieval European pharmacy. Separation of pharmacy and medicine. Edict of Salerno.

Dr Stuart Anderson (LSHTM/BSHP)
- 10:40 - 11:00 Tea/Coffee
- 11:00 - 12:00 ***Laboratory science before 1850***
Origins of the laboratory, history of alchemy, centrality of the furnace, apothecaries and the development of the laboratory.

Dr Anna Marie Roos (Lincoln)
- 12:00 - 13:00 ***Pharmaceutical industry and innovation***

Prof Tilli Tansey (Queen Mary)
- 13:00 - 13:45 Lunch break
- 13:45 - 14:30 ***Pharmacy history sources***
Printed sources; formularies, pharmacopoeias, prescription books, account books, journals. Oral history, correspondence, fiction. Artefacts.

Briony Hudson (BSHP) and Ross MacFarlane (Wellcome Library)
- 14:30 - 15:30 ***Prescriptions, Prescription Registers and Recipe Books – Source-based session*** using Wellcome Library collections

Peter Homan (BSHP)
- 15:30 - 15:50 Tea/Coffee
- 15:50 - 16:50 ***A history of pharmacy law and ethics in Britain***
Origins of pharmacy law, Offences Against the Person Act, Arsenic Act, Pharmacy and Poisons Acts, Origin of pharmacy ethics, Statements upon Matters of Professional Conduct, Inspection of Premises, Statutory Committee

Professor Joy Wingfield (University of Nottingham)
- 16:50 - 17:15 Discussion

Thursday 7 December - Royal College of Physicians

Theme: Medicinal plants, medicinal ingredients

- 09:15 - 09:30 Registration with Tea/Coffee
- 09:30 – 10:30 ***Pharmacy texts: communication, standardisation and regulation***
Pharmacopoeias, formularies, commentaries and dispensatories

Tony Cartwright
- 10:30 – 11:30 ***Materia medica in the 19th century: pharmacognosy, botany and empire*** Exploration, tropical plants as European medicines, place of medicines from colonies in British dispensatories and pharmacopoeias.

Dr Mark Nesbitt (Kew)
- 11:30 – 11:50 Tea/Coffee
- 11:50 – 12:50 ***Pharmaceutical delftware jars as historical sources***
Tin-glazed earthenware drug jars. Manufacturing and design history. Features and contents. 17th and 18th century medicines and recipes

Briony Hudson (BSHP)
- 12:50 – 13:45 Lunch
- 13:45 – 14:45 ***Group 1) Introduction to RCP building followed by Tour of Medicinal Garden***

Dr Henry Oakeley, RCP Garden Fellow

Group 2) Pharmacy highlights from the RCP Rare Books Collection

Katie Birkwood, RCP Rare Books and Special Collections Librarian
- 14:45 – 15:00 Tea/Coffee
- 15:00 – 16:00 Swap groups for garden/library sessions
- 16:00 – 17:00 ***The rise of the British Pharmaceutical Industry***
Origins of the pharmaceutical industry in Britain; their development as businesses and as organisations. Case studies in pharmaceutical business history, e.g. Cox and May and Baker.

Dr Judy Slinn (Oxford Brookes)
- 17:00 – 17:15 Discussion

Friday 8 December – Royal Pharmaceutical Society/Apothecaries' Hall

Theme: Professionalisation and the pharmaceutical industry

- 09:15 - 09:30 Registration and Tea/Coffee at RPS
- 09:30 - 10:30 **Tour of Royal Pharmaceutical Society Museum**
John Betts (RPS Museum)
- 10:30 – 10:50 Tea/Coffee and discussion
- 10:50 – 11:30 **Depart and travel to Society of Apothecaries**
- 11:30 – 11:45 Welcome to the Society (Master Apothecary)
- 11:45 – 12:45 ***The origins of the pharmacy profession in Britain***
Physicians, surgeons and apothecaries. Guilds. The Apothecaries Act 1815. Chemists and druggists.

Nicholas Wood (Apothecaries)
- 12:45 – 13:45 Lunch – Nibbles and wine included
- 13:45 – 14:45 ***The early pharmaceutical industry and the Society of Apothecaries***
The foundation of a laboratory at Apothecaries' Hall; The laboratories and drug production at Apothecaries' Hall in the eighteenth and early nineteenth centuries; The Society of Apothecaries' drug supply to the Navy, the East India Company and the Army; Wholesale pharmaceutical manufacturing in London in the in the eighteenth and early nineteenth centuries.

Dr Anna Simmons (UCL)
- 14:45 – 15:00 Tea/Coffee
- 15:00 – 16:00 ***Tour of Apothecaries' Hall***
- 16:00 – 17:00 ***The pharmacy profession in Britain***
Formation of the Pharmaceutical Society in 1841. Education and registration. Pharmacy Acts 1852 - 1908. Jacob Bell, Glyn-Jones, Martindale.

Dr Stuart Anderson (LSHTM/BSHP)
- 17:00 – 18:00 Discussion to continue at Harry's Bar or All Bar One