The History of Pharmacy and the Pharmaceutical Industry
Three-day Course 2016
Monday 28 November - Darwin Room, Wellcome Trust

Theme: Pharmacy, Science and Sources

09:00 - 09:30 Registration

09:30 – 09:40 Welcome and Introduction to the Course

09:40 – 10:40 Pharmacy history in context: its origins up to 1500 AD.

Dr Stuart Anderson (LSHTM/BSHP)

10:40 – 11:00 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 – 12:45 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)

12:45 – 13:00 Lunch-break

13:30 – 14:30 Prescriptions, Prescription Registers and Recipe Books - Source-based session using Wellcome Library collections

Peter Homan (BSHP)

14:30 – 15:30 Marketing, Management and Mergers: Pharma in the late Twentieth Century
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.

Judy Slinn (Oxford Brookes)

15:30 – 15:50 Tea

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
Tuesday 29 November - Royal College of Physicians

Theme: Medicinal plants, medicinal ingredients

09:00 - 09:15 Registration
09:15 – 10:15 *Pharmacy texts: communication, standardisation and regulation* Pharmacopoeias, formularies, commentaries and dispensatories

**Tony Cartwright**


**Dr Mark Nesbitt (Kew)**

11:15 – 11:30 Coffee
11:30 – 12:15 *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)**

12:15 – 13:00 Lunch-break
13:00 – 14:00 Split into two groups:
Group 1: *Introduction to RCP building followed by Tour of Medicinal Garden*

_Beth Wilkey, RCP Curator, 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**

14:00 – 15:00 Group 1 and Group 2 swap sessions
15:00 – 15:20 Tea
15:20 Depart for Royal Pharmaceutical Society Museum
16:15 – 17:15 *Tour of RPS Museum*

**John Betts (RPS)**
Wednesday 30 November - Apothecaries' Hall

Theme: Professionalisation and the pharmaceutical industry

09:00 - 09:15  Registration

09:15 – 09:30  Welcome to the Society (Master Apothecary)

09:30 – 10:30  *The origins of the pharmacy profession in Britain*

Nicholas Wood (Apothecaries)

10:30 – 10:50  Coffee

10:50 – 11:50  *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, East India Company and Army; Wholesale pharmaceutical manufacturing in London in the eighteenth and early nineteenth centuries.

Dr Anna Simmons (UCL)

11:50 – 12:30  *Tour of Apothecaries’ Hall*

12:30 – 13:30  Lunch-break

13:30 – 14:30  *The pharmacy profession in Britain*

Dr Stuart Anderson (LSHTM/BSHP)

The emergence of chemical analysis, testing, standards and preservation. Role batch and mass production techniques. Dye and chemical industries.

Prof Tilli Tansey (Queen Mary)

15:30 – 15:50  Tea

15:50 – 16:50  *The Emergence of the Pharmaceutical Industry Part 2: After 1945.*
Role of marketing and advertising. Medical representatives. Mergers and takeovers. Emergence of transnational pharmaceutical corporations.

Prof Tilli Tansey (Queen Mary)

16:50 – 17:15  Discussion