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

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**

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<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tr>
<td>09:15 - 09:30</td>
<td>Registration and Tea/Coffee at RPS</td>
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<td>09:30 - 10:30</td>
<td><strong>Tour of Royal Pharmaceutical Society Museum</strong></td>
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<td>John Betts (RPS Museum)</td>
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<td>10:30 – 10:50</td>
<td>Tea/Coffee and discussion</td>
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<td>10:50 – 11:30</td>
<td><strong>Depart and travel to Society of Apothecaries</strong></td>
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<td>11:30 – 11:45</td>
<td>Welcome to the Society (Master Apothecary)</td>
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<td>11:45 – 12:45</td>
<td><strong>The origins of the pharmacy profession in Britain</strong></td>
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<td>Nicholas Wood (Apothecaries)</td>
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<td>12:45 – 13:45</td>
<td>Lunch – Nibbles and wine included</td>
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<td>13:45 – 14:45</td>
<td><strong>The early pharmaceutical industry and the Society of Apothecaries</strong></td>
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<td>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.</td>
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<td>Dr Anna Simmons (UCL)</td>
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<td>14:45 – 15:00</td>
<td>Tea/Coffee</td>
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<td>15:00 – 16:00</td>
<td><strong>Tour of Apothecaries’ Hall</strong></td>
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<td>Dr Stuart Anderson (LSHTM/BSHP)</td>
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<td>17:00 – 18:00</td>
<td>Discussion to continue at Harry’s Bar or All Bar One</td>
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