

RSB Training Programme: The Nuts and Bolts of Drug Discovery

Who is the course aimed at?

This half-day course is aimed at the non-specialist who wants to increase their knowledge of the drug discovery process. It is suitable for a wide variety of people who interact with scientists working in the drug discovery arena such as administrators, project managers, conference organisers, those working in science policy and education and anyone who wants to know more about the principle of drug discovery and development.

What does the course cover?

- Where do ideas for drug targets arise?
- Why do so many drugs fail in development?
- How is an idea taken from the research to the development environment?
- Phase 1, II, III and IV clinical trials – what are they designed for?
- What is the role of regulatory authorities in this process?
- Biomarkers – what do they mean and why are they important?
- What is the future – will medicines be more personalised?
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The course will be run in an interactive style, where participation of course attendees will be encouraged. Course participants will be provided with key references and copies of the slides used for the session.

Further information

Course tutor is Mike Trevethick who has over 25 years' experience in drug discovery and development in two major drug discovery companies. In addition Mike also teaches at UK universities on applied science, medicine and drug discovery.

Feedback from Mike's course in 2014:

"A good mixture of interactive sessions and lecturing"

"Good use of materials before the session and comprehensive hand-outs"

Contact

For more information and to register your interest, please [contact](#) our training officer.