



Boost your career

Creating future leaders in
biomedical development

Paul Janssen Futurelab is a novel international learning initiative.

Our online and on-campus course targets graduated entrepreneurial biomedical professionals with working experience in academia, start-ups or industry

www.pauljanssenfuturelab.eu



Average rating of our courses

Clinical Development

Blended course

The Question Based Clinical Development approach facilitates the design of a rational and efficient development pathway for new medical interventions (e.g., medicinal products, vaccines, ATMPs, medical devices, medicinal food). Learn the principles behind the QBCD methodology, work in small groups on assignments from advanced teaching cases that are based on real-world R&D projects from industry and work on your own idea for a new medical

intervention. The package consists of an online course and an on-campus courses. You can also choose to do the online course as a standalone course.

👉 Starting dates next courses

online

31 October 2022

on-campus

5 June 2023

5 things you will take away from this courses

- 1** Learn the Question Based Clinical Development approach
- 2** Learn how to turn an idea for a new intervention into a clinical trial application with the help of our experts
- 3** Learn the concept of Net Present Value (NPV)
- 4** Experience the challenge of decision making on R&D projects
- 5** Engage in online discussions with your peers and receive feedback from your course instructor

With contributions from



Saco de Visser
Teacher



Hans-Georg Eichler
European Medicine Agency



Adam Cohen
Centre for Human Drug Research

And many more



Online

standalone or part of the blended course package

On-campus

prerequisite: online course

Learn how to use the QBCD approach to formulate key questions when developing a new medical intervention



Learn how to deal optimally with development risks and costs



Learn how to work with the QBCD software program



Discuss online with peers and receive feedback from your course instructor



Experience the challenge of decision making on R&D projects



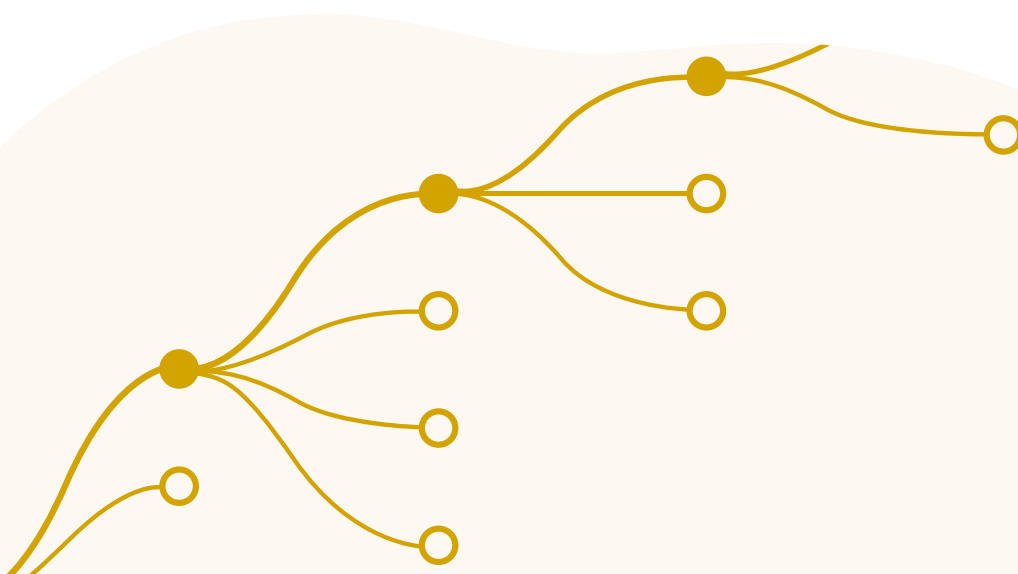
Learn from the successes and failures of real-world R&D projects



Learn from your group members in small, interdisciplinary working groups



Hear about first-hand experiences from industry experts



Dates

Clinical Development Online - March, 2022

Course length	5 weeks	Videocall 1	2 November 2022 20:00 to 21:00 (CET)
Study load	5 hours a week	Videocall 2	16 November 2022 20:00 to 21:00 (CET)
Online course starts	31 October 2022	Videocall 3	30 November 2022 20:00 to 21:00 (CET)
Online exam period	12 - 21 December 2022		

Clinical Development On-campus - June, 2023

Course length	4 days	Location	Castle Oud Poelgeest Poelgeesterweg 1, 2341 NM Oegstgeest The Netherlands
Study load	50-55 hours		
On-campus starts	5 June 2023		
On-campus ends	8 June 2023		

Free
Demo

Scholarships
available

Visit our website for a free online demo that will give you an idea of the content and our approach:

 cd.pauljanssenfuturelab.eu



QBCD

The Question Based Clinical Development approach has been described in the paper by De Visser et al., Nature Biotechnology January 2020

tools

Work with the **Questions Optimizing Calculator** and the **Receptor Occupancy Calculator**. After sign-up you have lifetime access to our tools

class

Follow the course across your group. Meet fellow participants via chatboxes or videocalls, comment on their assignments and exchange insights about the topics of this course



University

Regulatory authority

Pharmaceutical industry

Other

Medical technology

Medical nutrition

Hospital / Medical center

Contract Research Organization

Biotechnology

Bioscience

Participants of this blended course are graduated biomedical professionals with several years working experiences in academia, industry or at regulatory agencies. They come from all over the world and represent different disciplines and bring their own expertise, learning goals and curiosity into the course.



On campus alumnus
Gadeta

I really enjoyed the cases and the interdisciplinary teams which gave such great insights varying with the different background of the participants. Furthermore, the 'what really happened' sections were real eye openers. Thank you for a great week.

Online alumnus
Astellas Pharma Europe BV

The highlight of the course was the switch from NPV calculation to the Question Based approach. Seeing these two methodologies next to each other gives a clear view on the benefit of Question based approach. Furthermore, the real cases where the participants first need to think before reading what actually happened was also a insightful exercise.

On campus alumnus
UMC Utrecht

Unique opportunity to obtain insight in the process of drug development from proof of concept to market approval. Amazing to see how certain decisions can kill a compound. The fact that people involved told their story/were involved made it a very valuable experience!