PAUL JANSSEN FUTURE LAB / LEIDEN

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 2 on-campus courses. You can also choose to do the online course as a standalone course.

Starting dates next courses

online	1 March 2021
online	1 November 2021
on-campus	21 June 2022
on-campus extended	27 June 2022

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

And many more

	Online *standalone or part of the blended course package*	On-campus *prerequisite: online course*	On-campus Extended *prerequisite: online course & on-campus*
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		✓	✓
Learn how to apply the QBCD approach on your own project			✓
Learn how to turn an idea for a new intervention into a clinical trial application			✓
Benefit from on our mentors' vast expertise			✓
Learn to present and discuss your idea with peers and experts			✓

Dates

Clinical Development Online - March, 2021

Course length	**5 weeks**	Videocall 1	**3 March 2021** 20:00 to 21:00 (GMT +1)
Study load	**5 hours a week**	Videocall 2	**17 March 2021** 20:00 to 21:00 (GMT +1)
Online course starts	**1 March 2021**		
Online exam period	**13 to 22 April 2021**	Videocall 3	**12 April 2021** 20:00 to 21:00 (GMT +1)

Clinical Development Online - November, 2021

Course length	**5 weeks**	Videocall 1	**3 November 2021** 20:00 to 21:00 (GMT +1)
Study load	**5 hours a week**	Videocall 2	**17 November 2021** 20:00 to 21:00 (GMT +1)
Online course starts	**1 November 2021**		
Online exam period	**15 to 22 December 2021**	Videocall 3	**13 December 2021** 20:00 to 21:00 (GMT +1)

Clinical Development On-campus - June, 2022

Course length	**4 days**	Location	**Castle Oud Poelgeest** Poelgeesterweg 1, 2341 NM Oegstgeest The Netherlands
Study load	**50-55 hours**		
On-campus starts	**21 June 2022**		
On-campus ends	**24 June 2022**		

Clinical Development On-campus Extended - June, 2022

Course length	**5 days**	Location	**Centre for Human Drug Research** Zernikedreef 8, 2333 CL Leiden The Netherlands
Study load	**45 hours**		
On-campus starts	**27 June 2022**		
On-campus ends	**1 July 2022**		

Free
Demo

Scholarships available

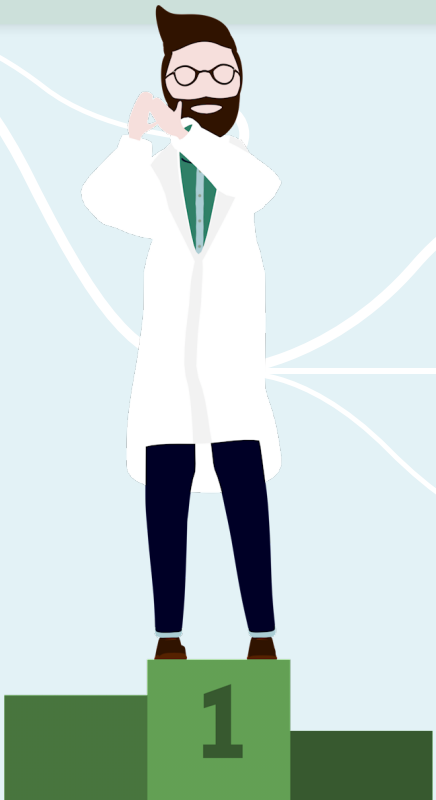
Visit our website for a free online demo that will give you an idea of the content and our approach:

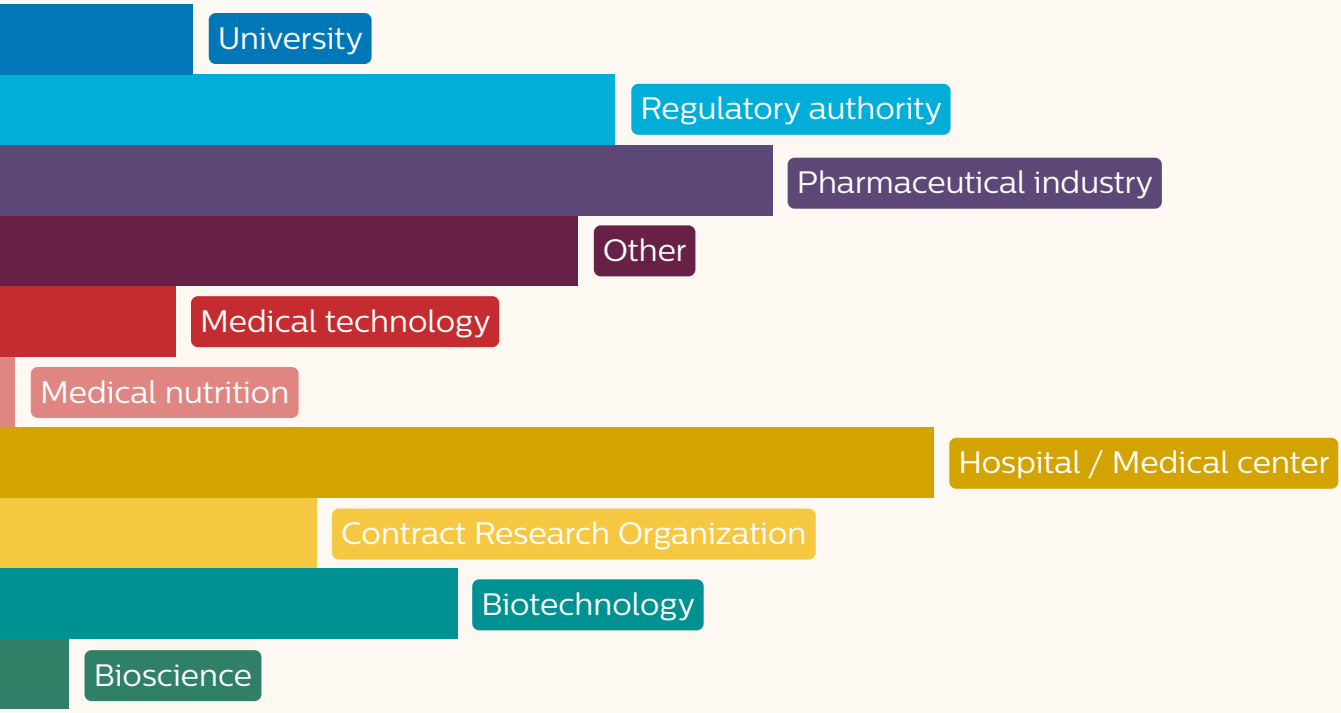
cd.pauljanssenfuturelab.eu

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





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. Further-more, 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 procces 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 there story/were involved made it a very valueable experience!