



# Boost your career

Creating future leaders in  
biomedical development

Paul Janssen Futurelab Leiden is a novel international learning initiative. Our online and on-campus modules target graduated entrepreneurial biomedical professionals with several years working experience in academia or industry.

[www.pauljanssenfuturelab.eu](http://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.

	<b>Online</b>  <i>standalone or part of the blended course package</i> <b>7 Sep 2020 / 1 Mar 2021</b>	<b>On-campus</b>  <i>prerequisite: online course</i> <b>8-11 June 2021</b>	<b>On-campus Extended</b>  <i>prerequisite: online course &amp; on-campus</i> <b>14-18 June 2021</b>
Learn how to use the QBCD approach to formulate key questions when developing a new medical intervention	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Learn how to deal optimally with development risks and costs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Learn how to work with the QBCD software program	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Discuss online with peers and receive feedback from your course instructor	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Experience the challenge of decision making on R&D projects		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Learn from the successes and failures of real-world R&D projects		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Learn from your group members in small, interdisciplinary working groups		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Hear about first-hand experiences from industry experts		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Learn how to apply the QBCD approach on your own project			<input checked="" type="checkbox"/>
Learn how to turn an idea for a new intervention into a clinical trial application			<input checked="" type="checkbox"/>
Benefit from on our mentors' vast expertise			<input checked="" type="checkbox"/>
Learn to present and discuss your idea with peers and experts			<input checked="" type="checkbox"/>

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 proces 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!*