

# PBPK for Regulators Workshop agenda 2nd December 2020 - Handbook 2021 Workshop

## In this guide

### [In this guide](#)

1. [Handbook Cover Page - 2021 Workshop](#)
2. [Handbook table of contents - 2021 Workshop](#)
3. [Introduction - Handbook 2021 Workshop](#)
4. [Preface and workshop objectives - Handbook 2021 Workshop](#)
5. [PBPK for Regulators Workshop agenda 2nd December 2020 - Handbook 2021 Workshop](#)
6. [Introduction to physiologically based pharmacokinetic \(PBPK\) modelling - Handbook 2021 Workshop](#)
7. [In emerging approaches - Handbook 2021 Workshop](#)
8. [Current regulatory landscape - Handbook 2021 Workshop](#)
9. [Questions put forward for the discussion sessions - Handbook 2021 Workshop](#)
10. [Speakers biosketches - Handbook 2021 Workshop](#)
11. [COT Members and Secretariat - Handbook 2021 Workshop](#)
12. [Abbreviations and References - Handbook 2021 Workshop](#)

<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
<b>09:45-10:00</b>	<b>Welcome and Introductions</b>	Prof Alan Boobis
<b>10:00-10:30</b>	Introduction to, and Research Needs of, PBPK modelling in Chemical Risk Assessment	Prof Mark Cronin

<b>10:30-11:00</b>	PBPK: What is all the fuss about?	Prof Amin Rostami-Hodjegan
<b>11:00-11:15</b>	<b>Break</b>	<b>Break</b>
<b>11:15-11:45</b>	Including Variability in Pharmacokinetic Modelling and Simulation Approaches to Reduce Uncertainty in Risk Assessments	Dr Alexander J. Stevens
<b>11:45-12:15</b>	PBPK applications in the pharmaceutical industry today	Dr Sheila-Annie Peters
<b>12:15-12:45</b>	<b>Panel discussion</b>	Prof Alan Boobis
<b>12:45-13:25</b>	<b>Lunch</b>	<b>Lunch</b>
<b>13:25-13:30</b>	<b>Afternoon Introduction</b>	Prof Alan Boobis
<b>13:30-14:30</b>	RVis: An Open Access PBPK Modelling Platform	Dr George Loizou
<b>14:30-14:45</b>	<b>Break</b>	<b>Break</b>
<b>14:45-15:15</b>	Review of guidance on application and reporting of PBK models in regulatory settings	Dr Judith Madden
<b>15:15-15:45</b>	Applications of PBPK modelling by regulatory agencies: Examples and lessons learned	Dr Harvey J. Clewell III

**15:45-  
16:15**

**Panel discussion**

Dr Melvin Ernest  
Andersen

**16:15-  
16:45**

**Future Research Needs - Open discussion**

**Speaker**

**16:45-  
17:00**

**Round up and closing remarks**

Prof Alan Boobis