

Dutch Antimicrobial Stewardship, masterclass and expert consultancy, Nijmegen, 11<sup>th</sup> – 14<sup>th</sup> May 2022  
 Draft-Programme

Time	Title	Faculty
<b>Preparatory</b>		
	Homework (1-3 slides), Online training MOOC BSAC	All participants
<b>DAY 1 - Morning (11 MAY 2022)</b>		
<b>General introduction, basic principles of Antibiotic Stewardship program (ASP)</b>		
09:00-09:30	Welcome - introduction	<b>Jeroen Schouten</b>
09:30-10:00	The antimicrobial resistance, quantity and quality of antibiotic use: a global perspective	<b>Heiman Wertheim</b>
10:00-10:30	The BASIC requirements of an ASP: An overview	<b>Jaap ten Oever</b>
BREAK		
10:45-11:15	The WHAT of antimicrobial stewardship: what appropriate antibiotic use (in patients) leads to better outcomes?	<b>Jaap ten Oever</b>
11:15-12:15	The HOW of antimicrobial stewardship: how do I/the stewardship team make sure that appropriate antibiotic use is provided by professionals in my setting?	<b>Marlies Hulscher</b>
LUNCH BREAK		
<b>DAY 1 - Afternoon (11 MAY 2022)</b>		
<b>Workshop implementation in practice, part I: "What exactly is my problem?"</b>		
13:30-16:30	Workshop 1: Prerogatives of ASP: what is my current status? Which are my norms? What do I need to do first? Prepared homework: where do I come from?	<b>Marlies Hulscher / Jeroen Schouten / Jaap ten Oever</b>
16:30-18:00	Group work: GROUP PROJECT	
DINNER		

Time	Title	Faculty
<b>Day 2 - Morning (12 MAY 2022)</b>		
<b>Workshop implementation in practice, part IIa: "How do I measure the <u>quantity</u> of antimicrobial use?"</b>		
09:00-09:30	Quantity of antimicrobial use: the BASICS	Stephanie Natsch
09:30-11:30	Workshop 2a: How to deduct quantitative measures from a raw database and how to analyze and present data: 6-step approach	Stephanie Natsch / Jeroen Schouten / Jaap ten Oever
11:30-12:30	How do I do this in my hospital, a practical example	Bart Hendriks / TBD
LUNCH		
<b>DAY 2 - Afternoon (12 MAY 2022)</b>		
<b>Workshop implementation in practice, part IIb: "How do I measure the <u>quality</u> of antimicrobial use?"</b>		
13:30-14:00	Quality of antimicrobial use: the BASICS	M.Hulscher
14:00-15:00	Workshop 2b: How to operationalize the quality indicators for appropriate antimicrobial use?	Marlies Hulscher / Jeroen Schouten / Jaap ten Oever
BREAK		
15:30-16:00	Performing a PPS: the BASICS	Jaap ten Oever
16:00-17:00	Workshop 3: How to conduct PPS, interpret and present results	Marlies Hulscher / Jeroen Schouten / Jaap ten Oever
17:00-18:00	Group work: GROUP PROJECT	
DINNER		
20.00-21.30	Fire-side conversation: The ethics of antimicrobial prescribing	Babette Rump
<b>DAY 3 - Morning (13 MAY 2022)</b>		
<b>Workshop implementation in practice, part III: "How do I analyse barriers?"</b>		
09:00-09:45	Determinants of antibiotic use	M.Hulscher
09:45-11:45	Workshop 4: How to assess the barriers and facilitators of the selected antimicrobial use aspect/quality indicator?	Jeroen Schouten/ Jaap ten Oever/ Marlies Hulscher
BREAK		
12:00-13:00	How to perform an interview to explore barriers and facilitators?	Anke Oerlemans
LUNCH		

<b>Time</b>	<b>Title</b>	<b>Faculty</b>
<b>DAY 3 - Afternoon (13 MAY 2022)</b>		
<b>Workshop implementation in practice, part IV: "How do I choose effective intervention?"</b>		
14:00-14:30	How do I get from a barrier to a potentially effective intervention?	<b>Milou Fredriks</b>
14:30-16:30	Workshop 5: From barriers to an intervention - tools and tricks	<b>Marlies Hulscher/ Jeroen Schouten/ Milou Fredriks</b>
16:30-18:00	Group work: GROUP PROJECT	
DINNER		
20.00-21.30	Fire-side conversation: Sending your message across	<b>Enny Das</b>
<b>DAY 4 - Morning (14 MAY 2022)</b>		
<b>"Grande Finale"</b>		
09:00-09:45	Keynote lecture	<b>TBD</b>
10:00-12:30	Plenary presentation of personal/group projects to the group of experts & discussion	<b>Expert panel: M. Hulscher / J. Schouten / J. ten Oever / H. Wertheim coaches</b>
12:30-13:00	Awarding and Certificate ceremony	<b>All</b>
13:00-14:00	LUNCH and FAREWELL	