Monday	August 26, 2019
8:00 - 9:00	Registration + coffee
9:00 - 10:45	Opening lecture: Tony Hickey, RTI
	Coffee break (exhibition)
10.45 - 11.15	Session 1. Formulations and devices (Chair: Paolo Colombo, University of Parma)
11:15 - 11:50	Formulation of high-dose antimicrobial drugs for dry powder inhalation
11.15 - 11.50	Pavan Muttil, University of New Mexico
11:50 - 12:20	Multi-antimicrobial-drug compatible dry powder inhalers
11.50 - 12.50	Anne de Boer, University of Groningen
12:30 - 13:45	Lunch break (exhibition)
	Speaker 1: Anne de Boer (AdB) award nominee (Promising young investigator <35 years)
	Speaker 2: AdB nominee
11100 11120	Session 2. Poster session (Chair: Erik Frijlink, University of Groningen)
14:25 - 15:15	10 poster nominees
	Coffee + poster session (exhibition)
13:13 10:00	Session 3. Development and implementation (Chair: Jan-Willem Alffenaar, University Medical Center Groningen)
16:30 - 17:05	The development of a new TB drug
	Speaker to be confirmed
17:05 - 17:40	Implementation of a new drug (regime) into a TB treatment guideline
	Dennis Falzon, WHO
17:40 - 18:00	Discussion and concluding remarks
Tuesday	August 27, 2019
8:30 - 9:00	Coffee (exhibition)  Social A Provisional models and modelling (Party Conder New York University)
9:00 - 9:05	Session 4. Preclinical, models, and modelling (Rany Condos, New York University)
9:05 - 9:40	Opening chair The power of in vitro models in the continuous battle against M. tuberculosis
9.05 - 9.40	Tawanda Gumbo, Baylor Research Institute
9:40 - 10:00	Speaker 3: AdB nominee
	The quest for potentiators for antimicrobial drugs
10.00 - 10.33	Jurriaan de Steenwinkel, Erasmus Medical Centre Rotterdam
10:35 - 11:10	Coffee break (exhibition)
	The value of animal models in the development of inhaled TB therapies
11.10 11.13	Lucila Garcia-Contreras, University of Oklahoma
11:45 - 12:05	Speaker 4: AdB nominee
	The role of Functional Respiratory Imaging (FRI) in TB treatment
	Wim Vos, FluidDa
12:40 - 13:00	Lunch break (wrapped lunch to take on bus)
	Bus to Beatrixoord
13:30 - 13:45	Welcome in Beatrixoord
13:45 - 14:45	Tour (in turns if needed)
	Session 5. Clinical trials and use (Chairs: Edward Nardell, Harvard Medical School & Tjip van der Werf, Beatrixoord (UMCG))
14:45 - 15:15	The pipeline of new TB drugs
	Speaker to be confirmed
15:15 - 16:15	The added value of pharmacokinetics and pharmacodynamics for old and repurposed TB drugs
	Simon Tiberi, Barts Health NHS Trust
16:15 - 16:30	Coffee break
16:30 - 16:50	Speaker 5: AdB nominee
16:50 - 17:20	How to choose and evaluate a new treatment regimen for MDR-TB
	Martin Grobusch, Amsterdam Medical Center / University of Amsterdam
17:20 - 18:00	The pros and cons of inhalation of new and current TB drugs
	Onno Akkerman, University Medical Center Groningen
18:00 - 18:15	Concluding remarks Erik + invitation to stage, committee 2021
18:20 - 18:30	Bus to dinner at Coendersborg