



HFA Clinical Trial in Heart Failure Course 2021

Scientific Program (HFA reserves the rights to alter the programme).

Friday, 01st October

12:00 - 13:30	Onsite Lunch	90 min
	Onsite and Online	
13:30 - 13:40	<i>A. Coats, G. Rosano, P. Seferovic</i> : Welcome from the HFA	10 min
13:40 - 13:50	<i>E. Jankowska, G. Savarese</i> : Logistic information of the meeting	10 min
13:50 – 14:30	Session 1: Clinical trials in Heart Failure: Old and new perspectives <i>Chairperson: P. Seferovic</i>	40 min
13:50 - 14:10	<i>P. Ponikowski</i> : Where do we come from?	20 min
14:10 - 14:30	<i>A. Coats</i> : Where are we going to?	20 min
14:30 - 16:00	Session 2: How to optimize the endpoint analyses in HF? <i>Chairperson: F. Pinto</i>	90 min
14:30 - 15:00	<i>G. Filippatos</i> : Clinical trial design in heart failure. Which end point, when?	30 min
15:00 - 15:30	<i>J. Gregson</i> : Hierarchical outcome analysis	30 min
15:30 - 16:00	<i>M. Metra</i> : Subgroup analyses	30 min
16:00 - 16:30	Break	30 min
16:30 - 17:30	Session 3: Registries and registry-based trials in HF <i>Chairperson: K. Prasad</i>	60 min
16:30 - 17:00	<i>G. Savarese</i> : Registry-based research in HF	30 min
17:00 - 17:30	<i>L. Lund</i> : Registry-based randomized controlled trials in HF	30 min
17:30 - 18:00	Session 4: Clinical trials in heart failure: regulatory aspects <i>Chairperson: P. Ponikowski</i>	30 min
17:30 - 18:00	<i>G. Rosano</i> : Regulatory aspects of clinical trials in HF	30 min
18:00 - 19:00	Industry sponsored session	60 min
19:00 - 20:00	Break	60 min
20:00	Onsite Dinner	

Saturday, 2nd October 2021

07:00 - 09:00	Onsite Breakfast	120 min
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Onsite and Online		
09:00 - 10:30	Session 6: Special situations in HF Chairperson: G. Filippatos and F. Pinto	90 min
09:00 - 09:30	<i>W. Mullens</i> : Trials with devices and non-pharmacological interventions in HF	30 min
09:30 - 10:00	<i>K. Prasad</i> : Trials in rare cardiomyopathies	30 min
10:00 - 10:30	<i>E. Jankowska</i> : Trials in HF during COVID19 pandemia	30 min
10:30 - 11:00	Break	30 min
11:00 - 12:30	Session 7: Advanced aspects of trial design – part 1 Chairperson: M. Metra	90 min
11:00 - 11:30	<i>J. Gregson</i> : Cross Sectional, Factorial, Superiority/Non-inferiority, Adaptive, Basket, Umbrella, Platform	30 min
11:30 - 12:00	<i>F. Asselbergs</i> : Big data, machine learning, block chain technology in clinical trials in HF	30 min
12:00 - 12:30	<i>S. Bonassi</i> : Role of an interim analysis in HF: when to stop and not to stop a trial early for efficacy, safety, or futility?	30 min
12:30 - 13:30	Onsite Lunch/ Break	60 min
13:30 - 14:10	Session 8: Advanced aspects of trial design – part 2 Chairperson: G. Savarese	40 min
13:30 - 13:50	<i>S. Anker</i> : Recurrent event analyses and the concept of the win ratio approach	20 min
13:50 – 14:10	<i>G. Rosano</i> : Pharmacoeconomic analyses	20 min
14:10 - 15:00	Session 9: Meta-analysis Chairperson: P. Seferovic	50 min
14:10 -14:35	<i>G Savarese</i> : Different designs of meta-analysis (aggregated data, IP, network, bayesian vs. frequentist)	15 min
14:35 -15:00	<i>N Orsini</i> : Data analysis – main methods	25 min
15:00 - 15:30	Break	30 min
Onsite only		
15:30 – 17:00	Workshop 1 (2 parallel groups)	90 min
	<i>N. Orsini</i> : Power and sample size calculations, including the models with recurrent event analyses and hierarchical endpoints	
	<i>S. Bonassi</i> : Adjustments and matching for observational studies (e.g. propensity score)	
17:00 - 20:00	Onsite Leisure time	
20:00	Onsite Dinner	


Sunday, 3rd October 2021

07:00 - 09:00	Onsite Breakfast	120 min
	Onsite only	
08:45 - 09:45	Workshop 2 (2 parallel groups)	60 min
	<i>S. Bonassi</i> : Survival analysis including competing risk	
	<i>N. Orsini</i> : Recurrent event analysis	
09:45 - 10:15	Workshop 3	30 min
	<i>G. Savarese</i> : Run your meta-analysis	
10:15 - 10:45	Break	30 min
10:45 - 12:00	Session 10: Big debate: what went wrong in some clinical trials in heart failure?	75 min
	Chairpersons: E. Jankowska, G. Savarese	
10:45 - 12:00	<i>S. Anker, A. Coats, M. Metra, P. Seferovic, G. Filippatos, G. Rosano, P. Ponikowski, J. Gregson and F. Pinto</i> Big debate: what went wrong in some clinical trials in heart failure?	75 min
12:00 - 12:10	Farewell	10 min
12:10 - 13:00	Onsite Lunch	50 min