

Update on Intravenous Fluids Rome, December 13-16, 2015

Sunday, December 13, 2015

18:00	Registration
18:30	Welcome to Rome Massimo Antonelli (Rome, Italy)
18:35	Welcome to the meeting Jean-Louis Vincent (Brussels, Belgium)
18:40	Types of IV fluid: The basics Andrew Shaw (Nashville, USA)
19:05	Why to give fluids: The underlying physiology Michael Pinsky (Pittsburgh, USA)
19:30	Discussion: Questions to be addressed during the meeting Jean-Louis Vincent (Brussels, Belgium)
19:55	End of the session

Monday, December 14, 2015

Session 1 The different IV fluids

08:30	Colloids vs crystalloids: The basics Jacob Matthias (Straubing, Germany)
08:50	Crystalloids: A review Jean-Louis Vincent (Brussels, Belgium)
09:10	Is chloride so bad? Andrew Shaw (Nashville, USA)
09:30	A place for hypertonic solutions? Olivier Huet (Brest, France)
09:50	<i>Discussion</i>
10:05	<i>Break</i>
10:30	Albumin: The most natural option? Paolo Angeli (Padova, Italy)
10:50	Is HES so bad? Jean-Luc Fellahi (Lyon, France)
11:10	Are gelatins good or bad? Philippe Van der Linden (Brussels, Belgium)
11:30	<i>Discussion</i>

Session2 Blood transfusions

11:45	The determinants to consider Philippe Van der Linden (Brussels, Belgium)
12:05	Another look at clinical trials Jean-Louis Vincent (Brussels, Belgium)
12:25	<i>Discussion</i>
12:45	<i>Lunch</i>

Session 3 IV fluid therapy in special circumstances

14:00	The postoperative patient Philippe Van der Linden (Brussels, Belgium)
14:20	The septic patient Jacob Matthias (Straubing, Germany)
14:40	The patient with ARDS Jacques Creteur (Brussels, Belgium)
15:00	The cirrhotic patient Paolo Angeli (Padova, Italy)
15:20	The patient with renal dysfunction Christian Wiederman (Bolzano, Italy)
15:40	<i>Discussion</i>
16:00	<i>Break</i>

Session 4 My ideal fluid solution

16:30	My personal thoughts Andrew Shaw (Nashville, USA)
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Panel

16:45	Andrew Shaw (Nashville, USA), Jacob Matthias (Straubing, Germany), Philippe Van der Linden (Brussels, Belgium), Christian Wiederman (Bolzano, Italy)
17:15	Will current clinical trials help answer the questions? Jacob Matthias (Straubing, Germany)
17:30	<i>End of the day</i>

Tuesday, December 15, 2015

Session 5 Fluid requirements

08:30	In the postoperative patient Jean-Luc Fellahi (Lyon, France)
08:50	In the septic patient Christian Wiederman (Bolzano, Italy)
09:10	In the cirrhotic patient Paolo Angeli (Padova, Italy)
09:30	<i>Discussion</i>

Session 6 Fluid responsiveness and fluid challenge

09:45	The pros and cons of fluid responsiveness Michael Pinsky (Pittsburgh, USA)
10:05	How to assess fluid requirements during surgery Patrice Forget (Brussels, Belgium)
10:25	<i>Discussion</i>
10:40	<i>Break</i>
11:10	We should measure volume deficit, not fluid responsiveness Andrew Shaw (Nashville, USA)
11:30	Fluid challenge: When to start? Jean-Louis Vincent (Brussels, Belgium)
11:50	Fluid challenge: How? Olivier Huet (Brest, France)
12:10	Fluid challenge: When to stop? Azriel Perel (Tel Aviv, Israel)
12:30	<i>Discussion</i>
12:45	<i>Lunch</i>

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Baxter, Edwards Lifesciences, Fresenius Kabi, Masimo & PPTA

Session 7 What should we measure?

14:00	Still a place for central venous pressure? Jean-Louis Vincent (Brussels, Belgium)
14:20	Does a cardiac output measurement help? Michael Pinsky (Pittsburgh, USA)
14:40	We can measure oxygen delivery non invasively Azriel Perel (Tel Aviv, Israel)
15:00	We should measure cell happiness Jacques Creteur (Brussels, Belgium)
15:20	<i>Discussion</i>
15:30	<i>Break</i>
15:50	How important is the hemoglobin concentration? Philippe Van der Linden (Brussels, Belgium)
16:00	How important is the albumin concentration? Jacob Matthias (Straubing, Germany)
16:20	<i>Discussion</i>

Round table: Fluid administration : When to start, when to stop

16:35	Michael Pinsky (Pittsburgh, USA), Christian Wiederman (Bolzano, Italy), Azriel Perel (Tel Aviv, Israel), Jean-Luc Fellahi (Lyon, France)
17:00	End of the day

Wednesday, December 16, 2015

08.30 What is your favorite IV fluid in these 3 particular cases?

Moderator: Jean-Louis Vincent (Brussels, Belgium)

Philippe Van der Linden (Brussels, Belgium), Jacob Matthias (Straubing, Germany),
Christian Wiederman (Bolzano, Italy)

09.00 My optimal fluid strategy in the operating room

Moderator: Jean-Luc Fellahi (Lyon, France)

Patrice Forget (Brussels, Belgium), Philippe Van der Linden (Brussels, Belgium), Andrew
Shaw (Nashville, USA), Olivier Huet (Brest, France)

09.30 My optimal fluid strategy in the ICU

Moderator: Jacques Creteur (Brussels, Belgium)

Christian Wiederman (Bolzano, Italy), Michael Pinsky (Pittsburgh, USA), Andrew Shaw
(Nashville, USA)

The clinical trial I propose

10:00 Type of fluid

Moderator: Philippe Van der Linden (Brussels, Belgium)

Andrew Shaw (Nashville, USA), Christian Wiederman (Bolzano, Italy), Paolo Angeli
(Padova, Italy), Jean-Luc Fellahi (Lyon, France)

10.30 Amount of fluid

Moderator: Jacob Matthias (Straubing, Germany)

Michael Pinsky (Pittsburgh, USA), Patrice Forget (Brussels, Belgium), Azriel Perel
(Tel Aviv, Israel), Olivier Huet (Brest, France), Jacques Creteur (Brussels, Belgium)

11.00 Final questions – the future

Faculty

End of the meeting

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