

Virtual MEN session on October 27 2021

Present: Arno Teblick, Giuliano Bolondi, Mette Berger, Jan Gunst, Benjamin Hess, Danni Bear, Alexander Wilmer, Annika Reintam Blaser, Kaspar Bachmann, Stefan Schaller, Wouter Vankrunkelsven, Angelique de Man, Pierre Singer, Jan Wernerman, Kursat Gundogan, Sjoerd van Bree, Gunnar Elke and Michael Casaer

Excused: Arthur Van Zanten, Yaseen Arabi, Carole Ichai, Zudin Puthucheary

AGENDA:

A MEN REPRESENTATIVES FOR ESICM COMMITTEES:

B JOINED SESSION PROPOSALS WITH POSITIVE ANSWERS

C LOOKING BACK AT PREVIOUS TWO YEARS: THANK YOU METTE!

D VARIA

A MEN REPRESENTATIVES FOR ESICM COMMITTEES:

- Research Committee: Gunnar
- E learning Committee: Sjoerd van Bree (should we ask EC for more return on investment for Sjoerd and all contributing to this time and energy consuming process?)
- Social media Committee: AF Rousseau
- Clinical training Committee: Danni? Or Zudin?
- Brother interaction, organization in workgroups, project-teams or focus-investigators to be discussed in our upcoming MEN meeting after Congress Committee (December 2022).

B JOINED SESSION PROPOSALS WITH POSITIVE ANSWERS FROM OTHER SECTION CHAIRS

Please mail me if you think of good faculty that you have witnessed for some of the proposed talks & sessions hereunder. I will see how much input is desired at the congress committee.

1 Ethics Section: "Feed until the last breath?"

Socio-cultural differences in stopping nutrition support when curative therapy is deemed futile

Informal discussion format with Yaseen Arabi and Anne-Sophie Debue from Cochin – Paris, I would eventually be happy to moderate this one. Patient involvement and experience

Pierre Singer worked a lot on this issue and would be happy to contribute!!

2 NIC: "Why don't you wake up?"

Uncommon causes of coma

- Non convulsive status epilepticus
- Rare none cerebral causes of coma such as D-lactate, 5-oxyprolin accumulation,...homocysteinuria Christel Tran



- Endocrinology related causes such as thyroid and adrenal insufficiency
- Vitamin deficiencies (Thiamine, B12...)
- HUS-TTP
- PRESS

3 Perioperative and Anesthesia: "Perioperative endocrine and metabolic disasters"

- Pre-habilitation, (glucose or enteral preop nutrition as in ERAS) Patients experience Aarne Feldheiser- info@feldheiser.com
- Perioperative adrenal substitution therapy in 21st century
- Perioperative glucose targets in diabetic patients, should it be stricter or more liberal?
- Thyroid and parathyroid insufficiency, adequate monitoring and treatment?
- Electrolytes abnormalities and best choice of resuscitation fluids: Carmen Pfortmueller carmen.pfortmueller@insel.ch
- Vitamin deficiencies in peri-operative setting, any real risks?
- Periop Nutrition °Nutrition-Day: Michael Hiesmayer michael.hiesmayr@gmail.com

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4 TEM –Burn group: "where did my burned patient miss the train?"

- "Iodide intoxication with hypothyroid status and kidney failure"
- "Carnitine deficiency in vast burn injury +/- renal replacement therapy" Christel Tran
- "vitamin and trace element deficiencies in vast injuries" AF Rousseau Vitamin D Muscle!
- "Endocrinology-interventions in the Burn Unit, still to be recommended? A critical review of the growth hormone, beta blocker, adrenal blocker and other interventions in patients with burns." Olivier Pantet Oxandrolone / Mathieu Legrand?
- "Easily overlooked invasive fungal wound infections"
- "Non-infectious cause of absent/delayed wound healing and failing grafts/ flaps (venous thrombosis, arterial insufficiency, pyoderma gangrenosum"
- Albumin in Burns Paris!! Francois Depret <u>francois.depret@aphp.fr</u> , Matthieu Legrand <u>matthieu.m.legrand@gmail.com</u>

5 Cardiovascular Dynamics: "Atypical causes of shock" to discuss might be:

- Sheehan's syndrome
- Thyrotoxicosis Storm
- Thiamine deficiency
- Addison crisis
- Streptococcal sepsis induced low early low output septic shock
- Feochromocytoma induced shock
- How to feed your shock/ECMO patients? (From Charité: Stefan Schaller)

6 Sepsis Section: Angelique De Man Vitamin C RCT revisited ? NOT YET PROPOSED to Sepsis Section

Upcoming studies?

- Jean Reignier: NUTRIREA-3
- Christian Stoppe: Sustain High dose selenium in Cardiac surgery ?

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Detect speakers in poster round and have them presenting virtually if they come from other continents and ticket would be an issue

C LOOKING BACK AT PREVIOUS TWO YEARS: THANK YOU METTE!

- One live 2019 (Unforgettable moment for "our" Wouter Vankrunkelsven with VITATRACE)
- two virtual ESICM congresses with very good contributions
- On-going interaction and research projects despite COVID
- A COVID nutrition webinar (Mette & Claude)
- Inspiring transition meeting last week with Mette and Gunnar
- All previous proposals for congress sessions and pre-congress courses are now transferred to Gunnar and Michael, thanks Mette!
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- Some closing thoughts by Mette. Underlining the truly collaborative approach within the section that we certainly aim to maintain.

D VARIA (THAT CAN'T WAIT UNTIL DECEMBER MEN MEETING?)

Think about how we can integrate NAHP colleagues in our activities

ARB: thinking broader than organizing congresses and producing papers with our MEN section:

Broad communication? (a call for generalized phosphate monitoring, for following-up on post ICU nutrition, and in ICU, post-acute nutrition)

MEN support / help-line for clinical colleagues bed side...

Guidelines (Michael thought ESICM stopped GL activity but the contrary is the case Stefan explains us)

Stefan warmly recommends us to read the new ESICM SOP in order to understand what has changed in the society

Change name of section...Ideas?

NEXT Meeting scheduled on DEC 10, 4 – 5.30 pm

Agenda:

feedback from congress committee meeting and preparation of CC meeting early Jan 2022!

Reflection on modus operandi