**Wetenschapsdag**

1 oktober 2021 | programma

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8.30 - 9.00  Ontvangst

9.00 - 9.05  Welkom

9.05 - 9.40  Keynote Lecture
            Artificial Intelligence
            Burt Geeraerts

9.40 - 9.55  Best of abstracts
            Induced normothermia ameliorates the procoagulant host response in human endotoxemia
            Man Harman
            Amsterdam UMC; locatie AMC

9.55 - 9.10  Winnaar van de Young Investigator Grant 2018 naar aanleiding van zijn project Data-driven perioperative medicine: the optimal use of big data for up-to-date risk predictions in surgical patients
            Teun Kappuy

9.55 - 10.10  Parallel sessie

**Association between serosal intestinal microcirculation and blood pressure during major abdominal surgery**

A.L.M. Terp
St. Antonius Nieuwegein

**Long-term Spinal Cord Stimulation in Experimental Painful Diabetic Peripheral Neuropathy: Structural Changes in the Nociceptive Network**

T.J. de Groot
Maastricht UMC+

**Altasplase For Massive Pulmonary Embolism In An ICU Patient With COVID-19, HIT And Subsequent Prone Ventilation**

N. Krisk
ErasmusMC

10.00 - 10.15  Koffiepauze

10.15 - 10.20  Best of abstracts
            Contactless camera-based vital signs monitoring in a simulated hospital setting
            I.C. Cremer
            Catharina Ziekenhuis, Eindhoven

10.20 - 10.35  Best of abstracts
            Alloidity, hyperalgesia, quantitative sensory testing in CRPS patients before and after spinal cord stimulation
            N. Krisk
            ErasmusMC

10.35 - 10.50  Lunchpauze

10.50 - 10.55  Best of abstracts
            Postoperative anemia and disability in elderly cardiac surgery patients
            R.R. Smit
            St. Antonius Nieuwegein

10.55 - 11.00  Best of abstracts
            Development of a protocol for short-term habituation to pain in healthy subjects using fMRI
            M.M. van der Miesen
            School of Mental Health and Neuroscience, Maastricht

11.00 - 11.10  Parallel sessie

**Herniation of the bulking material in a patient with CRPS**

E.P.Z. Van Heteren
Radboudumc, Nijmegen

**Subcutaneous stimulation as add-on therapy to SCS in patients with FBSS**

B.K.W.P. van Roosendaal
ErasmusMC; Maastricht

11.10 - 11.30  Koffiepauze

11.30 - 12.05  Best of abstracts
            Detection of postoperative delirium using machine learning and electronic health record data for cardiac surgery patients
            B.C. Aranda
            St. Antonius Nieuwegein

12.05 - 12.20  State of the Art Lecture
            Preoperative anemia and outcome after elective cardiac surgery: a Dutch national registry analysis
            prof. Markus Schultz
            AmsterdamUMC, locatie AMC

12.20 - 12.35  Best of abstracts
            Long-term Spinal Cord Stimulation in Experi-mental Painful Diabetic Peripheral Neuropa-thy: Structural Changes in the Nociceptive Network
            A.L.M. Terp
            St. Antonius Nieuwegein

12.35 - 13.00  Lunchpauze

13.00 - 13.15  Best of abstracts
            Serotonin receptor mediated analgesia to prevent the acute and long-term effects of repetitive neonatal procedural pain in rat pups
            A.R. de Kort
            MUMC+, Maastricht

13.15 - 13.30  State of the Art Lecture
            Trial Protocol: Multicenter Randomized Clinical Trial to Assess the Effect of Active versus Passive Recharge Burst Spinal Cord Stimulation on Pain Relief in Persistent Spinal Pain Syndrome
            M. Mons
            MUMC+, Maastricht

13.30 - 14.05  Lunchpauze

14.05 - 14.20  Best of abstracts
            Long-term survival and health-related quality of life after in-hospital cardiac arrest
            H. Schiltrop
            ErasmusMC, Rotterdam

14.20 - 15.20  Parallel sessie

**Herniation of the bulking material in a patient with CRPS**

E.P.Z. Van Heteren
Radboudumc, Nijmegen

**Subcutaneous stimulation as add-on therapy to SCS in patients with FBSS**

B.K.W.P. van Roosendaal
ErasmusMC; Maastricht

15.20 - 15.50  Pauze

15.50 - 16.25  State of the Art Lecture
            Preoperative anemia and outcome after elective cardiac surgery: a Dutch national registry analysis
            prof. Markus Schultz
            AmsterdamUMC, locatie AMC

16.25 - 16.45  Gastspreker
            Onderzoek doen anno 2021
            prof. Markus Schulte

16.45 - 17.00  Prijsuitreiking en afsluiting

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**Prijzuitreiking en afsluiting**

17.00

Borrel