

Thursday 3th February 2022

9.30 – 10.15	REGISTRATION AND COFFEE		
10.15 – 10.20	Welcome and introduction (Peter Bisschop/Noortje Corssmit/Anita Boelen)		
10.20 – 10.50	Opening lecture – The year in Endocrinology – basic, translational and clinical studies – Wouter de Herder (ErasmusMC, The Netherlands)		
10:55 – 11.40	Netwerk – bijnier <ol style="list-style-type: none"> 1. The Dutch landscape of adrenal networking – dr. M. Kerstens 2. The role of adrenal steroid precursors in the pathogenesis of congenital adrenal hyperplasia – B. Adriaansen 3. The effect of adrenal surgery for the treatment of hypertension – D. Suurd 4. Zebrafish modeling of SDHB paraganglioma – dr. M. Dona 	Netwerk – erf. Stofw. Ziekten <ol style="list-style-type: none"> 1. When to consider an inborn error of metabolism in adults? – prof. dr. Martijn C.G.J. Brouwers, MUMC+ (25 min) 2. Basic principles of emergency treatment of inborn errors of metabolism – dr. Margreet Wagenmakers, Erasmus MC (20 min) 	Basic research – techniques Epigenetic/hormone receptor profiling in tumors – <i>Wilbert Zwart (AVL, Amsterdam, the Netherlands)</i>
11.45-12.30	Session 1A – oral highlights	Session 1B – oral highlights	Session 1C – oral highlights
12.30 – 13.30	LUNCH		
13.30 – 14.05	Session 2 – Plenary Some mechanistic insights into the causes and consequences of human obesity - <i>Stephen O’Rahilly (Cambridge, UK)</i>		
14.10 – 15.10	Session 3A – symposium (clinical) - New aspects of the thyroid <ol style="list-style-type: none"> 1. Generation of human thyroid follicular cell organoids to model AITD – <i>Jelte van der Vaart (The Netherlands)</i> 2. EFFECTS study: FDG-PET/CT to prevent futile surgery in indeterminate thyroid nodules - <i>Lisanne de Koster (LUMC, Leiden, The Netherlands)</i> 	Session 3B - Symposium (basic/translational) - nuclear receptors <ol style="list-style-type: none"> 1. Mechanisms and architecture of co-repressor complexes - <i>John Schwabe (University of Leicester, UK)</i> 2. From crime scene to obesity and diabetes with the LIM-domain protein ‘FHL2’ – <i>Carlie de Vries (Amsterdam UMC, the Netherlands).</i> 	
15.10 – 15.40	COFFEE BREAK		

15.40 – 16.40	Sessions 4A – Clinical/translational - Endocrinology in breast cancer: novel treatments, insights and prognostication 1. Hormones, dormancy and and cancers: from cancer initiation to therapy resistance – <i>Luca Magnani (Imperial College, London)</i> 2. Should all ER+ breast cancer patients be treated equally? <i>Sabine Linn (AvL, Amsterdam, the Netherlands)</i>	Sessions 4B - Clinical Chemistry 1. The usefulness of 21-deoxycortisol in Congenital Adrenal Hyperplasia – <i>Annemieke Heijboer (AmsterdamUMC, The Netherlands)</i> 2. IVD-R: truly a “new” European law for laboratories – <i>Sjoerd van den Berg (ErasmusMC, Rotterdam, The Netherlands)</i>
16.45 – 17.00	NVE thesis award (presentation)	
17.00 – 17.45	NVE Novo Nordisk Award for Endocrinology (Peter Bisschop)	
18.00 - 19.00	Annual general Meeting of the Dutch Society for Endocrinology (NVE)	

Friday 4th February 2022

08:30 – 09.45	Sessions 5A – orals	Sessions 5B – orals	Sessions 5C – orals	Sessions 5D – orals	Session 5E - T4/T3 combination therapy: T3-4-Hypo trial update – Marco Medici	
09.50 – 10.20	Session 6: NVE-Ipsen Awards: Best clinical and non-clinical Dutch scientific publications in the field of endocrinology in 2021 (Noortje Corssmit / Anita Boelen), 2 presentaties					
10.20 – 10.40	COFFEE BREAK					
10.40 – 11.40	Session 7A – Endocrine disease at different ages; what can the pediatric endocrinologist learn from the adult endocrinologist and vice versa? 1. Treatment of Graves' disease in pediatric patients - <i>Christiaan Mooij (Amsterdam UMC, Amsterdam)</i> 2. Treatment of Graves' disease in adult patients - <i>Iris Wakelkamp, AntoniusZH Nieuwegein, the Netherlands)</i> 3. Fertility preservation in Turner syndrome: experiences and unexpected findings – <i>Janielle van der Velden V and Ron Peek (Radboudumc, Nijmegen)</i>			Session 7B – Novel prediction models in neuroendocrine tumors (NETs) Anela Blazevic (Erasmus MC, Rotterdam, the Netherlands) V and Mark van Treijen (UMC Utrecht, The Netherlands)		

11.45 – 13.00	Session 8A – symposium (clinical) – Pituitary 1. Pituitary adenomas: drug therapy (<i>Richard Feelders, ErasmusMC</i>) vs surgical therapy (<i>Wouter van Furth, LUMC</i>) 2. Molecular imaging in pituitary adenomas: an opportunity for enhanced decision-making (<i>Mark Gurnell, Cambridge, UK</i>)	Session 8B – symposium (basic/translational) - Adrenal gland 1. Glucocorticoid metabolism in obesity– <i>Ruth Morgan (University of Edinburgh, UK)</i> 2. Sexual Dimorphism of Glucocorticoids: Dissecting the Role of Sex Hormones – <i>Jan Kroon (LUMC Leiden, the Netherlands)</i> 3. Glucocorticoid negative-feedback in the adrenal gland - <i>Francesca Spiga (Bristol University, UK)</i>
	LUNCH + posters	
13.45 – 14.45	Session 9A – Symposium (clinical) - non-alcoholic liver disease (NAFLD) 1. Linking mechanisms, care and treatments for NAFLD, an ever more prevalent and severe liver disease – <i>Dr. Onno Holleboom (Amsterdam UMC, The Netherlands)</i> 2. Biological disparities in NAFLD – sex and sex hormones matter? - <i>dr. Ayako Suzuki (Duke University, UK)</i>	Session 9B - symposium (basic/translational) - Known and new thyroid hormone transporters 1. Thyroid hormone transporters as cell-specific gate-keepers- <i>Heike Heuer (University Essen - Germany)</i> 2. New thyroid hormone transporters - <i>Zhongli Chen (ErasmusMC, Rotterdam)</i>
14.50 – 15.15	NVE prizes best clinical, translational and basic abstract	
15.15	Meeting adjourns Noortje Corssmit/Anita Boelen	
15.30	Room for NVE committees / Patient Network meetings / Annual Section Meeting, Pediatric Endocrinology	