



SYMPOSIUM

"BEYOND THE EXOME IN CLINICAL GENETICS: EXPLORING THE DARK MATTER OF THE NON-CODING GENOME TO FIND NEW CAUSES OF GENETIC DISEASE"

Date/time: 19 September 2022 - 16.00 - 19.30 (CEST +2)

Location: Collegezaal 1, onderwijscentrum, Erasmus MC/ Teams

Program

16.00-16.10 **Short program overview & introduction on the non-coding genome**

Dr. Stefan Barakat, Associate professor, Dep. Clinical Genetics, Erasmus MC

16.10-17.05 **Enhanceropathies as an unexpected cause of rare eye diseases**

Prof. Dr. Elfride de Baere, University Gent

17.05-18.00 **Interpreting the impact of noncoding structural variation in neurodevelopmental disorders**

Dr. ir. Sarah Vergult, University Gent

18.00-18.30 **Break with drinks & food**

18.30-19.15 **Neurodevelopmental disorders: from genes to regulatory elements**

Elena Perenthaler, PhD-student, Dep. Clinical Genetics, Erasmus MC

19.15-19.30 **Other examples of non-coding alterations causing human genetic disorders and closing**

Dr. Stefan Barakat, Associate professor, Dep. Clinical Genetics, Erasmus MC

Accreditation has been requested from the ABAN, Kwaliteitsregister V&V en Register Zorgprofessionals and Verpleegkundigen en Verzorgenden Nederland

Costs: none

Register: refereer.klinischegenetica@erasmusmc.nl

citing: Symposium Clinical Genetics (and if relevant your BIG reg.nr.)