



**Present:**

**The Research Course in Ophthalmology & Visual Science**

**"Big Data & Omics in Ophthalmology"**

**14 December**

10:00 - 15:00h

Colloquium Oogheekunde

**UMC Utrecht** (Uithof)

**Register**

**arvoned@anvnb.nl**

€25 PhD trainee

€50 Others



**Dr. Clarisa Sanchez (RadboudMC)**

*Data-driven tools for automatic evaluation of retinal images*

**Prof. Caroline Klaver (EMC)**

*Big data, big data bases, big problems: real life experience in epidemiology*

**Prof. Anneke Den Hollander (RadboudMC)**

*Omics in age-related macular degeneration*

**Arie Baak (EURETOS)**

*In Silico Biomarker discovery & validation*

**Dr Suzanne Roosing (RadboudMC)**

*Whole genome sequencing and transcriptomics in retinal diseases*

**Dr. Jonas Kuiper (UMCU)**

*A systems medicine approach to eye inflammation*

**...and more**