

# INVITATION CMMC SEMINAR

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## TREM2+ macrophages in atherosclerosis and myocardial infarction

Macrophages are central players in cardiovascular diseases: they are involved in all stages of atherosclerosis from lesion initiation to plaque progression and rupture, participate in cardiac homeostasis in health, and have a key role in cardiac repair after ischemic injury.

This seminar will focus on the characterization and functional investigation of TREM2+ macrophages, notably using single-cell technologies, in experimental and human atherosclerosis and myocardial infarction.

October 17, 2024  
10.00 a.m.

Seminar Room  
CMMC Research Building  
Robert-Koch-Str. 21, 50931 Cologne

Host: PD Dr. F. Hoyer and  
Prof. Dr. H. Winkels  
Clinic III of Internal Medicine  
and CMMC

### Information



After the seminar,  
you're welcome to  
meet with Clément  
Cochain for further  
discussion.