Taking it up a notch:

Scientific advances from the Nordic Region



Top-notch scientists at work. Authors Torleif Tollefsrud Gjølberg (left) and Eirik Sundlisæter (right) doing animal experiments at the Department of Comparative Medicine, Rikshospitalet

"These encouraging research findings illuminate the role and importance of other disease drivers than VEGF in the pathology of nAMD. The strength of this research lies partly in the cross-disciplinary research team, where expertise in immunology, pathology, and ophthalmology has come together to reveal novel treatment possibilities. We strongly believe that this realization may pave the way for new treatment options and are motivated by the huge impact this may have for patients in need."

-Torleif Tollefsrud Gjølberg

Our Nordic colleagues' work was featured in a recent Nature Communication publication. Their findings offer hope for novel treatment pathways for a leading global cause of vision loss: neovascular age-related macular degeneration (nAMD).

A team of researchers from the University of Oslo and Oslo University Hospital in Norway recently published their findings using a cutting-edge animal model to determine the elusive role of a known ligand involved in the development of vascularization seen in wet AMD.

Their findings could have major implications and novel treatment potential for many patients worldwide.

You can read a summary of their work in this issue of *Oftalmolog* on page 36.



