

# TECHNOLOGY TREND ANALYSIS TO IMPROVE CONTACT LENSE FUNCTIONALITY



## A Global Leader in Contact Lens Manufacturing

The Client was a major player in the contact lens manufacturing space who was looking for innovations that could improve the functionality of their products.



## CHALLENGE

The Client engaged PreScouter in this Research Support Service Annual License to analyze academic literature to determine trends and identify key molecules and processes that could be leveraged to improve the functionality of contact lenses.



## APPROACH

PreScouter worked closely with the Client's R&D team to analyze academic literature to determine trends and identify molecules and processes that could be leveraged to improve their devices. To achieve the Client's biweekly objectives, PreScouter identified and characterized relevant research and review articles as well as patents.



## OUTCOME

PreScouter completed **3 freedom to operate (FTO) patent searches** and helped identify relevant patents and journal articles that served as foundational research for **10 product development projects**.

