



# Focus Group

OCULAR DELIVERY  
WEBINAR SERIES



## CRS OcD Webinar

**February 27, 2019**  
**12pm-1pm EST**

# The Unique Preclinical and Clinical Development Challenges of Ocular Drug Delivery

**Andy Whitlock, PhD**

**Vice President of Preclinical R&D, Ora**

#### Synopsis:

In this webinar we will be discussing the unique development challenges associated with ocular drug delivery. This discussion is aimed at those who are working on novel drug delivery technologies as well as those looking to deliver their drug product to the eye for any number of ocular indications. Through the course of this webinar we will review basic ocular anatomy as it relates to many of the most common ocular disorders and the most common routes of ocular drug delivery. We will then discuss challenges and considerations when choosing the optimal animal models to test ocular delivery. Finally, this webinar will address the unique CMC and regulatory issues that need to be addressed prior to initiating human clinical trials.

#### Bio:

Andy Whitlock, PhD, is VP of Preclinical R&D at Ora where he leads early stage drug development and lead candidate selection for Ora's innovative clients addressing unmet needs in all ophthalmic indications. This includes *in vivo* pharmacology, PK, and safety models to guidance and management of IND-enabling studies. Dr. Whitlock was previously Director of Glaucoma Research at Lexicon Pharmaceuticals where his team screened over 3500 genes in search of novel glaucoma drug targets. Dr. Whitlock holds a BS in biology from The Citadel and a PhD in Molecular Cell Biology from the Medical University of South Carolina.

Wednesday 12:00 pm | 1 hour | (UTC-05:00) Eastern Time (US & Canada)

Meeting number: 628 117 015

Password: ocular

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