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“Regulation of ocular morphogenesis by extracellular factors”

Questions addressed in our lab include the following:

• How is eye development initiated in the anterior neuroepithelium, and what factors determine the early steps of eye formation?

• How is differentiation of ocular tissues controlled?

• What are the signals involved in these processes, and what are their downstream targets?

• Is there crosstalk between different pathways? How is homeostasis of ocular tissues maintained?

Monday August 31, 2015
12:15 pm in 1220 MRB III