

4th Annual Southeastern Vision Research Conference  
December 7 and December 8  
Poster Sessions

Theme: Cornea, anterior segment, Visual circuitry, myopia, clinical studies"				
<b>Title</b>	<b>First Author</b>	<b>Institution</b>	<b>Poster Number</b>	
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Pre Exposure to scotopic light prior to lens defocus decreases myopia development.	Pooja Mohanty	Emory	53	
Parthanatos-associated Molecules are Stimulated Intraocularly in Mice with Retrovirus-Induced Immunosuppression (MAIDS) During Experimental Murine Cytomegalovirus (MCMV) Retinitis but Not in MCMV Retinitis-Resistant Mice	Jay Oh	Georgia State Ur	54	
Assessment of glaucoma progression with data predicted by the Dynamic Structure-Function model	Sampson Abu	UAB	55	
Selective LXR activation prevents Diabetic Retinopathy (DR) development in db/db mice by correcting the retina-bone marrow axis.	Yuvonne Adu-Agyei	UAB	56	
Protein trafficking and retinal degeneration	Mariana Dupont	UAB	57	
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The Spatial distributions of lipids in human retina tissue deposits using imaging mass spectrometry coupled with laser postionization (MALDI-2)	Jarod Fincher	Vanderbilt	64	
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Analysis of AQP0-calmodulin interaction via hydrogen-deuterium exchange mass spectrometry	Carla O'Neale	Vanderbilt	67
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Photoreceptor responses to metabolic stimuli in a primary photore	Jorge Nunez	Vanderbilt	70

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