CRYSTAL P. LE, M.D., M.P.H.	
EMPLOYMENT	
Ophthalmologist, Glaucoma Specialist	08/2019 – present
Glaucoma Specialists of San Francisco	
San Francisco/Oakland, California	
Assistant Clinical Professor	22/22/2
University of California, San Francisco	08/2019 – present
San Francisco General Hospital	
FELLOWSHIP	
Glaucoma	07/2018 – 06/2019
University of California, San Francisco	
RESIDENCY	
Ophthalmology	07/2015 – 06/2018
Tulane University School of Medicine, New Orleans, LA	
Internship, Internal Medicine	07/2014 -
Tulane University School of Medicine, New Orleans, LA	07/2015
EDUCATION	
M. D. Tulane University School of Medicine, New Orleans, Louisiana	08/2010 – 05/2014
M.P.H. Tulane University School of Public Health & Tropical Medicine, New Orleans, Louisiana Global Health and Development	08/2010 – 05/2014
B. S. Newcomb College, Tulane University, New Orleans, Louisiana Anthropology, magna cum laude	08/2005 – 05/2009
CERTIFICATION & LICENSURE	

Board Certified by the American Board of Ophthalmology	2019 – 2029
California State Medical License	2018 – present
Louisiana State Medical License	2014 – 2018

### **PUBLICATIONS**

Swann FB, Singh S, Blake D, John V, **Le C**, Fullerton M, Margo C, Zhang Z, Muddasani N, Wall J, Satija C, Greenberg E, Mancera N, Zurakowski D, Ayyala R. Effect of Two Novel Sustained-

Release Drug Release Systems on Bleb Fibrosis: An In VivoTrabeculectomy Study in a Rabbit Model. *Journal of Glaucoma*. 2019.

**Le C**, Kazaryan S, Zurakowski D, Ayyala R. Surgical outcomes of phacoemulsification followed by iStent® implantation versus ab interno trabeculectomy with the Kahook Dual Blade in patients with primary open angle glaucoma with minimum of 12 months follow-up. *Journal of Glaucoma*. 2018.

Panse K, **Le C**, Hubbell M, Ayyala R. Surgical outcomes of phacoemulsification/goniosynechialysis with and without endocyclophotocoagulation in patients with chronic angle closure glaucoma. *Indian Journal of Ophthalmology.* 2019;67(3):366-370.

Zhang DD, **Le C**, Liu JF, et al. Clinical characterization of refractory virus related inflammation inside aqueous outflow pathwaysin Chinese immunocompetent patients. Chinese Medical Journal. 2019;132(3):360-363.

**Le C**, Al-Dujaili L, Ayyala R. Recurrent vitreous hemorrhage in patients with scleral-tunneled intraocular lenses: Case series with introduction of a novel technique. SM Opthalmology Journal. 2017;3(1): 1011.

Garris W, **Le C**, Zurakowski D, Ayyala R. Comparison of surgical outcomes between canaloplasty and trabeculectomy with Mitomyocin C at 2 years follow up: a longitudinal cohort study. *Indian Journal of Ophthalmology*. 2018;66(1):66-70.

**Le C**, Agraharam S, Zurakowski D, Ayyala R. Retinopathy of prematurity: Incidence, prevalence, risk factors, and outcomes at a tertiary care center in Telangana. *Journal of Clinical Ophthalmology and Research*. 2016;4(3):119-122.

**Le C**, Jones S, Valenzuela A. Orbital solitary fibrous tumor: a case series with review of the literature. *Orbit*. 2014;33(2):145-151.

**Le C**, Valenzuela A, Rosenberg M, Allen L, Palacios E. Sphenoid sinus dehiscence as a risk factor for visual consequences in an immunocompromised patient. *Journal of the Louisiana State Medical Society*. 2014;166(2):70-72.

**Le C**, Eghbalieh N, Valenzuela A, Palacios E. An intracranial lesion discovered in a patient with recurrent conjunctival melanoma: a case report. *Vision Pan-America*. 2014;13(1):22-24.

# **PRESENTATIONS**

Panse K, Le C, Hubbell M, Ayyala R. Surgical outcomes of	03/2018
phacoemulsification/goniosynechialysis with and without	
endocyclophotocoagulation in patients with chronic angle closure glaucoma.	
American Glaucoma Society Annual Conference.	
Le C, Kazaryan S, Zurakowski D, Ayyala RS. iStent® implantation versus ab	03/2018
interno trabeculectomy using the Kahook Dual Blade in patients with open	
angle glaucoma. American Glaucoma Society Annual Conference.	
Le C, Kazaryan S, Zurakowski D, Ayyala RS. iStent® implantation versus ab	11/2017
interno trabeculectomy using the Kahook Dual Blade in patients with open	
angle glaucoma. American Academy of Ophthalmology Annual Conference.	
	06/2017
<b>Le C</b> , Kazaryan S, Zurakowski D, Ayyala RS. iStent® implantation versus ab	
interno trabeculectomy using the Kahook Dual Blade in patients with open	
angle glaucoma. Annual C.S. O'Brien Professorship, Ophthalmology Department	
at Tulane University.	
	06/2016
<b>Le C</b> , Vincent J. Axial length and Glaucoma Valve Outcomes. Annual C.S. O'Brien	00, 2010
Professorship, Ophthalmology Department at Tulane University.	
Professorship, Ophthalmology Department at Tulane Oniversity.	06/2014
LaC Avyala B. Ratingnathy of promaturity: Incidence provalence rick factors	00/2014
<b>Le C</b> , Ayyala R. Retinopathy of prematurity: Incidence, prevalence, risk factors,	
and outcomes at a tertiary care center in Telangana. Annual C.S. O'Brien	
Professorship, Ophthalmology Department at Tulane University.	12/2012
	12/2013
<b>Le C</b> , Menon U, Issa A. Impact of vagal nerve stimulation on adult patients with	
refractory seizures at a tertiary epilepsy clinic. American Epilepsy Society	
Conference.	09/2013
<b>Le C</b> , Valenzuela A, , Jones S. Orbital Solitary Fibrous Tumor: a case series with	
review of the literature. European Society of Ophthalmic, Plastic, and	
Reconstructive Surgery Conference.	06/2013
<b>Le C</b> , Jones S, Valenzuela A. Orbital Solitary Fibrous Tumor: a case series with	
review of the literature. Annual C.S. O'Brien Professorship, Ophthalmology	
Department at Tulane University.	

### **AWARDS AND HONORS**

Research Award of Excellence- Tulane Department of Ophthalmology	06/2017
Dean's List- Newcomb College, Tulane University	08/2005 – 05/2009
Distinguished Scholar Award- Newcomb College, Tulane University	08/2005 - 05/2009
Taylor Opportunity Program for Students (TOPS) Honors Award- Newcomb	08/2005 - 05/2009
College, Tulane University	
Gordon Summer Fellowship Grant- Newcomb College, Tulane University	06/2008
COMMUNITY SERVICE	
Mexican Training Center & Eye Camp- Vera Cruz, Mexico	10/2017,10/2016
Anand Eye Institute- Eye camps throughout rural Andrah Pradesh, India	02/2014
Ozanam Inn Clinic- New Orleans, LA	2010 – 2013
Bridgehouse Clinic- New Orleans, LA	2010 – 2013
Community Health Fairs- Greater New Orleans Area, LA	2012 – 2013
Tan Dinh Charity Clinic- Ho Chi Minh City, Vietnam	07/2008
PROFESSIONAL AFFILIATIONS	
American Glaucoma Society	07/2018 – present
American Academy of Ophthalmology	07/2015 – present
Louisiana Association of Eye Physicians and Surgeon	07/2015 – present

# **LANGUAGES**

English, native language

Vietnamese, working proficiency