

CURRICULUM VITAE

Alejandra Daruich, MD

Specialist in Ophthalmology and Ophthalmic surgery

Date of birth: 24.11.1982

Hôpital ophtalmique Jules-Gonin

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CURRENT POSITION

- Chef de clinique, Vitreo-retinal surgery department
Jules-Gonin Eye Hospital & University of Lausanne, Switzerland

SPECIALTIES

- Vitreo-retinal surgery, adult and pediatric
- Cataract surgery
- Ocular trauma
- Medical retina

POST-GRADUATE TRAINING

- Chef de clinique, Retinal Surgery Department, Hôtel-Dieu Hospital, Paris, France (2011-2013)
- Chef de clinique, Retinal Surgery Department, Jules Gonin Eye Hospital, Lausanne, Switzerland (2013-)
- OPHTHALMIC SURGERY SWISS FEDERAL DIPLOMA, FMH, Switzerland (2015)

RESIDENCY

- SPECIALIST in OPHTHALMOLOGY, Argentine (2010)
- OPHTHALMOLOGY RESIDENCY
Central Hospital & Cuyo National University, Argentine (2006-2010)
Hôtel Dieu Hospital, Paris, France (2010-2011)
- SWISS FEDERAL DIPLOMA IN OPHTHALMOLOGY, OFSP, Switzerland (2013)

EDUCATION

- DIPLOMA of MEDICINE, Cuyo National University, Argentina (2006)
 - Final grade: 9.26/10
 - Honor Mention, Cuyo National University
 - Honor Mention, Argentine Federation of Academic Women
- International Surgery Course. Karolinska Institute, Stockholm, Sweden (2005, 6 months)
- MASTER'S DEGREE in BIOLOGICAL SCIENCE "Biotherapies and Experimental Molecules".
Paris XIII University & INSERM Unit 812, Paris, France (2013)
- SWISS FEDERAL DIPLOMA IN MEDICINE, OFSP, Switzerland (2013)
- MEDICAL DOCTOR DEGREE, University of Lausanne, Switzerland (2016)

ADDITIONAL CERTIFICATES

- VITREORETINAL SURGERY DIPLOMA, Nancy I University, France (2011)
- RETINAL PATHOLOGY AND IMAGING DIPLOMA, Paris VII University, France (2013)
- GOOD CLINICAL PRACTICE CERTIFICATE (2013)

PUBLICATIONS in PEER-REVIEWED JOURNALS

Daruich A, et al. Extramacular Fibrosis In Coats' Disease. Retina. March 2016.

Matet A, Daruich A, et al. Macular telangiectasia type 1: capillary density and microvascular abnormalities assessed by optical coherence tomography angiography. Am J Ophthalmol. April 2016.

Daruich A, et al. Oral Mineralocorticoid-Receptor Antagonists: Real-Life Experience in Clinical Subtypes of Nonresolving Central Serous Chorioretinopathy With Chronic Epitheliopathy. Transl Vis Sci Technol. 2016;5(2):2.

Daruich A, et al. Sustained-release steroids for the treatment of diabetic macular edema. Curr Diab Rep. 2015 Nov;15(11):99

Finsterer J, Zarrouk-Mahjoub S, Daruich A. The Eye on Mitochondrial Disorders. J Child Neurol. 2015 Aug 14

Daruich A, Matet A, et al. Central serous chorioretinopathy: Recent findings and new physiopathology hypothesis. Prog Retin Eye Res. 2015

Matet A, Daruich A, et al. Systemic adalimumab induces peripheral corneal infiltrates: a case report. BMC Ophthalmol. 2015

Daruich A, et al. Macular dystrophy associated with the mitochondrial DNA A3243G mutation: pericentral pigment deposits or atrophy? Report of two cases and review of the literature. BMC Ophthalmol. 2014

Dethorey G, Daruich A, et al. Severe bacterial keratitis referred to ophthalmology emergency departments: A retrospective study of 268 cases. J Fr Ophtalmol. 2013.

CONTRIBUTION TO BOOK CHAPTERS

- 2016 **Macular edema**
Shlomit Schaal (Ed.), *in press*
1 Chapter:
Pathogenic mechanisms of macular edema
Behar Cohen F, Matet A, Daruich A
- 2016 **Oedèmes maculaires. Raport de la Société Française d’Ophtalmologie**
Massin P, Creuzot-Garcher C (Ed.), Elsevier-Masson (Publisher)
1 Chapter:
Physiopathogénie de l’œdème maculaire : la barrière hématorétinienne externe
Behar-Cohen F, Daruich A, Matet A, Lassiaz P
- 2016 **Retinal Diseases**
Manuel Viela (Ed.), *in press*
1 chapter: **Central serous chorioretinopathy**
Daruich A, Behar-Cohen F, Matet A
- 2016 **Encyclopedia of the Eye**
Anat Lowenstein (Ed.), *in press*
1 chapter: **Central serous chorioretinopathy**
Daruich A, Behar-Cohen F, Matet A
- 2016 **Encyclopedia of the Eye**
Anat Lowenstein (Ed.), *in press*
1 chapter: **Corticosteroids**
Daruich A, Behar-Cohen F, Matet A

ORAL PRESENTATIONS at NATIONAL and INTERNATIONAL MEETINGS

- Euretina (September, 2015, 2016)
- SSO-SOG Congress (August, 2015)
- French Ophthalmology Society (May 2012, 2013, 2014, 2015, 2016)

- Retina Lyon (December 2014)
- French Retinal Society (January 2013)
- Paris Ophthalmology Society (November 2012)
- Argentine Congress of Ophthalmology (May 2008)

POSTER PRESENTATIONS at NATIONAL and INTERNATIONAL MEETINGS

- Suisse Ophthalmology Society (August, 2014)
- Association for Research in Vision and Ophthalmology (ARVO), Fort Lauderdale, FL (May 2012, 2014, 2015 & 2016)
- French Ophthalmology Society (May 2011, 2013 & 2014)
- Argentine Congress of Ophthalmology (May 2007, 2008 & 2009)

PRESENTATIONS FOR CONTINUING MEDICAL EDUCATION COURSES

- Journée de la Rétine (Coppet, VD, 2014 & 2015)
- Journée des Ophtalmologues Romands (Coppet, VD, 2014)
- Jeudi de Jules-Gonin (Medical retina) (Lausanne, VD, 2014, 2016)

TEACHING ACTIVITY

- Supervision of cataract surgery for first-year surgical fellows, Hôpital ophtalmique Jules-Gonin, 2013-
- Supervision of trauma surgery for first-year surgical fellows, Hôpital ophtalmique Jules-Gonin, 2013-
- Supervision of residents at the policlinique and emergency department, Hôpital ophtalmique Jules-Gonin, 2013-
- Clinical and surgical training for residents, Hôtel Dieu, Paris, France (2011-2013)

REVIEWER ACTIVITY

- Ophthalmology
- JAMA
- Klinische Monatsblätter für Augenheilkunde
- Acta ophthalmologica

LANGUAGE SKILLS

- French, English, Spanish

PROFESSIONAL MEMBERSHIPS

- American Academy of Ophthalmology (2008-)
- French Society of Ophthalmology (2010-)
- Association for Research in Vision and Ophthalmology (ARVO, 2012-)

DISTINCTIONS

- Poster selected as “Hot Topic” (less than 6% of submissions) at the ARVO Meeting, Denver, USA, 2015
- Poster selected for the “Poster section”, SOG-SSO Meeting, Fribourg, CH, 2015

Lausanne, October 19th 2016