CV Sumary - Juliana Maria Ferraz Sallum

1) Study Degrees

Year	Title	Institution
1985 - 1990	Graduation	Medicina pela Universidade Federal de São Paulo – UNIFESP
1992 – 1993	Residency Spetialist Degree	Em Oftalmologia pela Universidade Federal de São Paulo – UNIFESP
1995 - 1997	Master Degree Post Graduation	Mestrado em Medicina (Oftalmologia) pela Universidade Federal de São Paulo – UNIFESP
1996 - 1997	Fellowship Post Graduation	Research Fellowship in Ophthalmology – Johns Hopkins University – JHU – Estados Unidos- with Profa Dra Irene H Maumenee
1996 - 2000	Doctoral Degree Post Graduation	Doutorado em Medicina (Oftalmologia) pela Universidade Federal de São Paulo – UNIFESP e Johns Hopkins University – EUA (sanduíche)
2003 – 2003	Spetialist Degree	Em Genética Clínica pela sociedade Brasileira de Genética Clínica - SBGC

2) Professional History.

1994 – Nowadays: Private practice at the Instituto de Genética Ocular – São Paulo SP - Brazil.

2008 – Nowadays: Afiliate Professor at the Federal University of São Paulo Ophthalmology Departament. Post Graduation Professor at the Post Graduation Program in Ophthalmology and Visual Sciences.

2006 – 2007: Link: Visiting Adjunct professor at the Federal University of São Paulo Ophthalmology Departament

2002 – 2005: Link: Head of the Retina and Vitreous Section at the Federal University of São Paulo Ophthalmology Departament. Responsible for the orientation for Residents, Fellows and Technology staff.

3) A list of 10 papers, among others

1. de Melo MB, Mandal AK, Tavares IM, Ali MH, Kabra M, de Vasconcellos JP, Senthil S, Sallum JM, Kaur I, Betinjane AJ, Moura CR, Paula JS, Costa KA, Sarfarazi M, Paolera MD, Finzi S, Ferraz VE, Costa VP, Belfort R Jr, Chakrabarti S. Genotype-Phenotype Correlations in CYP1B1-Associated Primary Congenital Glaucoma Patients Representing Two Large Cohorts from India and Brazil. PLoS One. 2015 May 15;10(5):e0127147. Google Scholar 1

2. Kmoch S, Majewski J, Ramamurthy V, Cao S, Fahiminiya S, Ren H, MacDonald IM, Lopez I, Sun V, Keser V, Khan A, Stránecký V, Hartmannová H, Přistoupilová A, Hodaňová K, Piherová L, Kuchař L, Baxová A, Chen R, Barsottini OG, Pyle A, Griffin H, Splitt M, Sallum J, Tolmie JL, Sampson JR, Chinnery P; Care4Rare Canada, Banin E, Sharon D, Dutta S, Grebler R, Helfrich-Foerster C, Pedroso JL, Kretzschmar D, Cayouette M, Koenekoop RK. Mutations in PNPLA6 are linked to photoreceptor degeneration and various forms of childhood blindness. Nat Commun. 2015 Jan 9;6:5614. Google Scholar 11

3. Koenekoop RK, Sui R, Sallum J, van den Born LI, Ajlan R, Khan A, den Hollander AI, Cremers FP, Mendola JD, Bittner AK, Dagnelie G, Schuchard RA, Saperstein DA. Oral 9-cis retinoid for childhood blindness due to Leber congenital amaurosis caused by RPE65 or LRAT mutations: an open-label phase 1b trial. Lancet. 2014 Oct 25;384(9953):1513-20. Google Scholar 21

4. Lima VC, Rosen RB, Prata TS, Dorairaj S, Spielberg L, Maia M, Sallum JM. Association of age and macular pigment optical density using dual-wavelength autofluorescence imaging. Clin Ophthalmol. 2013;7:685-90. Google Scholar 4

5. Chiang PW, Wang J, Chen Y, Fu Q, Zhong J, Chen Y, Yi X, Wu R, Gan H, Shi Y, Chen Y, Barnett C, Wheaton D, Day M, Sutherland J, Heon E, Weleber RG, Gabriel LA, Cong P, Chuang K, Ye S, Sallum JM, Qi M. Exome sequencing identifies NMNAT1 mutations as a cause of Leber congenital amaurosis. Nat Genet. 2012 Sep;44(9):972-4. Google Scholar 65

6. Lima LH, Greenberg JP, Greenstein VC, Smith RT, Sallum JM, Thirkill C, Yannuzzi LA, Tsang SH. Hyperautofluorescent ring in autoimmune retinopathy. Retina. 2012 Jul;32(7):1385-94. Google Scholar 23

7. Lima VC, Rosen RB, Maia M, Prata TS, Dorairaj S, Farah ME, Sallum J. Macular pigment optical density measured by dual-wavelength autofluorescence imaging in diabetic and nondiabetic patients: a comparative study. Invest Ophthalmol Vis Sci. 2010 Nov;51(11):5840-5. Google Scholar 21

8. Solari HP, Ventura MP, Perez AB, Sallum JM, Burnier MN Jr, Belfort R Jr. TGFBI gene

mutations in Brazilian patients with corneal dystrophy. Eye (Lond). 2007 May;21(5):587-90. Google Scholar 10

9. Saraiva VS, Sallum JM, Farah ME. Treatment of cystoid macular edema related to retinitis pigmentosa with intravitreal triamcinolone acetonide. Ophthalmic Surg Lasers Imaging. 2003 Sep-Oct;34(5):398-400. Google Scholar 68

10. Kerrison JB, Arnould VJ, Ferraz Sallum JM, Vagefi MR, Barmada MM, Li Y, Zhu D, Maumenee IH. Genetic heterogeneity of dominant optic atrophy, Kjer type: Identification of a second locus on chromosome 18q12.2-12.3. Arch Ophthalmol. 1999 Jun;117(6):805-10. Google Scholar 106

4) **Recent Research Grants:** Regular Grant from FAPESP: Correlação entre fenótipo e genótipo em pacientes com doença de Stargardt (ProcessoFAPESP:12/50454-5).

5) **Post Graduation Students.**

- Doctor Degree: Mariana Vallim Salles - Project: "Sequenciamento do gene ABCA4 em pacientes com doença de Stargardt" –CAPES Scholarship.

- Doctor Degree - Vinicius Kniggendorf

6) **Quantification.**

1) Books: 2

2) Newspapers texts: 18

3) Book Chapters: 27

4) Monography work Orientation: 2

5) Master Post Graduation Orientation and concluded: 1

6) Doctor Post Graduation Orientation and concluded: 2 co-orientation e 4 orientations

7) Citation at the international literature:

Acording to Google Scholar : 485 cytations – Index H 11.

7) **Link** MyCitations page (Google Scholar) :

http://scholar.google.com.br/citations?user=lGsDe2cAAAAJ&hl=pt-BR

8) **Other Activities**

1. Presento f the Scientific Board from Retina Brasil Group
2. Ophthalmic Genetics revisor since 2011
3. Investigative Ophthalmology & Visual Science revisor since 2011
4. Human Mutation revisor since 2014

São Paulo, October, 17th, 2016

Juliana Maria Ferraz Sallum