

**EUROPEAN
CURRICULUM VITAE
FORMAT**



PERSONAL INFORMATION

Name **COCO, GIULIA**

WORK EXPERIENCE

- Dates 2022- ongoing
Ophthalmologist
Policlinico Tor Vergata di Roma, Rome, Italy
- 2021- ongoing
Honorary Consultant Ophthalmic Surgeon,
St. Paul's Eye Unit, Royal Liverpool University Hospital, Liverpool, United Kingdom
- 2021- ongoing
Cataract Surgeon
SpaMedica Limited of Spamedica House, Bolton, United Kingdom
- Feb 2021-Jul 2021
Locum Consultant Ophthalmic Surgeon (Cornea and Ocular Surface),
St. Paul's Eye Unit, Royal Liverpool University Hospital, Liverpool, United Kingdom
- Feb 2020-Jan 2021
Corneal Fellow
St. Paul's Eye Unit, Royal Liverpool University Hospital, Liverpool, United Kingdom.
- Jan 2019-Jan 2021
Cataract and Ocular Surface Neoplasia Fellow,
St. Paul's Eye Unit, Royal Liverpool University Hospital, Liverpool, United Kingdom.
- Jan 2017-Jun 2018
Research Fellow in Cornea and Ocular Immunology,
Schepens Eye Research Institute, Massachusetts Eye and Ear, Department of Ophthalmology,
Harvard Medical School, Boston, MA, USA.
- Aug 2013-Oct 2013
Ocular Oncology Observer,
Wills Eye Hospital, Philadelphia, USA.

EDUCATION AND TRAINING

- 2018-2022
PhD in Applied Medical and Surgical Sciences
Università degli Studi di Roma Tor Vergata, Rome, Italy.
- 2014-2018
Specialist Trainee in Ophthalmology,
University "Tor Vergata", Rome, Italy.
Score 50/50 cum laude

PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE

ITALIAN

OTHER LANGUAGES

ENGLISH

- Reading skills
- Writing skills
- Verbal skills

EXCELLENT (C2)

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ANNEXES

2010-2011

Erasmus Programme,
Cardiff University School of Medicine, Cardiff, United Kingdom

2007-2013

Medical Doctor degree (MD),
Università Cattolica del Sacro Cuore, Rome, Italy.
Score 110/110 Summa Cum Laude

2002-2007 High School Diploma,
Liceo Scientifico Farnesina, Rome, Italy
Score 100/100; Cum Laude

PEER REVIEWED PUBLICATIONS

1. Dohlman TH, McSoley M, Amparo F, Carreno-Galeano T, Wang M, Dastjerdi M, Singh RB, Coco G, Di Zazzo A, Shikari H, Saboo U, Sippel K, Ciralsky J, Yoo SH, Sticca M, Wakamatsu TH, Murthy S, Hamrah P, Jurkunas U, Ciolino JB, Gomes JAP, Perez VL, Yin J, Dana R. Bevacizumab in High-Risk Corneal Transplantation: A Pilot Multicenter Prospective Randomized Control Trial. *Ophthalmology*. 2022 Mar 28:S0161-6420(22)00237-8. doi: 10.1016/j.ophtha.2022.03.024. Epub ahead of print. PMID: 35358592.
2. Fenech MT, Coco G, Pagano L, Gadhvi KA, Titley M, Levis HJ, Parekh M, Kaye SB, Romano V. Thinning rate over 24 months in ultrathin DSAEK. *Eye (Lond)*. 2022 Mar 15. doi: 10.1038/s41433-022-02011-8. Epub ahead of print. PMID: 35292772.
3. Romano D, Coco G, Borgia A, Kaye SB, Romano V. Importance of Corneal Angiography in Subclinical Limbitis in a Case of Atopic Keratoconjunctivitis. *Cornea*. 2021 Oct 19. doi: 10.1097/ICO.0000000000002891. Epub ahead of print. PMID: 35266676.
4. Pagano L, Shah H, Al Ibrahim O, Gadhvi KA, Coco G, Lee JW, Kaye SB, Levis HJ, Hamill KJ, Semeraro F, Romano V. Update on Suture Techniques in Corneal Transplantation: A Systematic Review. *J Clin Med*. 2022 Feb 18;11(4):1078. doi: 10.3390/jcm11041078. PMID: 35207352; PMCID: PMC8877912.
5. Coco G, Hamill KJ, Troughton LD, Kaye SB, Romano V. Risk factors for corneal epithelial wound healing: Can sex play a role? *Eur J Ophthalmol*. 2021 Dec 10:11206721211066705. doi: 10.1177/11206721211066705. Epub ahead of print. PMID: 34889141.
6. Romano V, Parekh M, Virgili G, Coco G, Leon P, Islein K, Ponzin D, Ferrari S, Fasolo A, Yu AC, Lucenteforte E, Busin M, Kaye SB. Gender matching did not affect 2-year rejection or failure rates following DSAEK for Fuchs endothelial corneal dystrophy. *Am J Ophthalmol*. 2021 Oct 6:S0002-9394(21)00502-X. doi: 10.1016/j.ajo.2021.09.029. PMID: 34626575.
7. Pagano L, Gadhvi KA, Parekh M, Coco G, Levis HJ, Ponzin D, Ferrari S, Virgili G, Kaye SB, Edwards RT, Romano V. Cost analysis of eye bank versus surgeon prepared endothelial grafts. *BMC Health Serv Res*. 2021 Aug 12;21(1):801. doi: 10.1186/s12913-021-06828-z. PMID: 34384422; PMCID: PMC8359056.
8. Coco G, Pagano L, Borgia A, Kaye SB, Romano V. Novel Technique for Descemetorhexis Under Ophthalmic Viscosurgical Devices and Air. *Cornea*. 2021 Sep 1;40(9):1215-1217. doi: 10.1097/ICO.0000000000002769. PMID: 34351875.
9. Coco G, Borgia A, Romano D, Kaye SB, Romano V. Blast Wound Dehiscence During Descemet Membrane Endothelial Keratoplasty Rebubbling in a Previous Penetrating

- Keratoplasty: A Case Report. *Cornea*. 2021 Jul 28. doi: 10.1097/ICO.0000000000002838. Epub ahead of print. PMID: 34320596.
10. Ferrara M, Pagano L, Kadhim MR, Romano D, D'Alterio FM, Coco G, Borgia A, Romano MR, Saeed MU, Romano V. Comment on: Impact of reduced elective ophthalmic surgical volume on U.S. hospitals during the early coronavirus disease 2019 pandemic. *J Cataract Refract Surg*. 2021 Aug 1;47(8):1103-1104. doi: 10.1097/j.jcrs.0000000000000715. PMID: 34290214.
 11. Shah H, Pagano L, Vakharia A, Coco G, Gadhvi KA, Kaye SB, Romano V. Impact of COVID-19 on keratoconus patients waiting for corneal cross linking. *Eur J Ophthalmol*. 2021 Mar 15:11206721211001315. PMID: 33719638.
 12. Pagano L, Gadhvi KA, Coco G, Fenech M, Titley M, Levis HJ, Ruzza A, Ferrari S, Kaye SB, Parekh M, Romano V. Rebubbling rate in preloaded versus surgeon prepared DSAEK. *Eur J Ophthalmol*. 2021 May 4:11206721211014380. PMID: 33947232.
 13. Romano V, Steger B, Ahmad M, Coco G, Pagano L, Ahmad S, Zhao Y, Zheng Y, Kaye SB. Imaging of vascular abnormalities in ocular surface disease. *Surv Ophthalmol*. 2021 May 13:S0039-6257(21)00119-3. PMID: 33992663.
 14. Gadhvi KA, Coco G, Pagano L, Kaye SB, Ferrari S, Levis HJ, Parekh M, Romano V. Expanding the supply of donor grafts. *Cornea*. 2021 May 27. PMID: 34050068.
 15. Coco G, Cremonesi P, Menassa N, Pagano L, Gadhvi KA, Semeraro F, Kaye SB, Romano V. Changes in pupillometry associated with dissipated energy during phacoemulsification. *Eur J Ophthalmol*. 2020 Dec 29:1120672120984377. PMID: 33372549
 16. Romano V, Pagano L, Gadhvi KA, Coco G, Titley M, Fenech MT, Ferrari S, Levis HJ, Parekh M, Kaye S. Clinical outcomes of pre-loaded ultra-thin DSAEK and pre-loaded DMEK. *BMJ Open Ophthalmol*. 2020 Oct 16;5(1):e000546.. PMID: 33094167
 17. Gadhvi KA, Coco G, Pagano L, Kaye SB, Ferrari S, Levis HJ, Parekh M, Romano V. Eye Banking: One Cornea for Multiple Recipients. *Cornea*. 2020 Dec;39(12):1599-1603. PMID: 32947412
 18. Singh RB, Yung A, Coco G, Sinha S, Dohlman TH, Yin J, Dana R. Efficacy and retention of silicone punctal plugs for treatment of dry eye in patients with and without ocular graft-versus-host-disease. *Ocul Surf*. 2020 Oct;18(4):731-735. doi: 10.1016/j.jtos.2020.07.018. Epub 2020 Jul 30. PMID: 32738300; PMCID: PMC7686277
 19. Ferrara M, Romano V, Steel DH, Gupta R, Iovino C, van Dijk EHC; OphthaTraining Group, Romano MR. Reshaping ophthalmology training after COVID-19 pandemic. *Eye (Lond)*. 2020 Nov;34(11):2089-2097. doi: 10.1038/s41433-020-1061-3. Epub 2020 Jul 1. PMID: 32612174; PMCID: PMC7329193
 20. Rossetti L, Iester M, Tranchina L, Ottobelli L, Coco G, Calcatelli E, Ancona C, Cirafici P, Manni G. Can Treatment With Citicoline Eyedrops Reduce Progression in Glaucoma? The Results of a Randomized Placebo-controlled Clinical Trial. *J Glaucoma*. 2020 Jul;29(7):513-520. doi: 10.1097/IJG.0000000000001565. PMID: 32541370; PMCID: PMC7337116
 21. Menassa N, Pagano L, Gadhvi KA, Coco G, Kaye SB, Levis HJ, Romano V. Free-Floating DMEK in the Host Anterior Chamber: Surgical Management. *Cornea*. 2020 Nov;39(11):1453-1456. doi: 10.1097/ICO.0000000000002380. PMID: 32452994
 22. Coco G, Romano V, Menassa N, Borroni D, Iselin K, Finn D, Figueiredo GS, Tacea F, Field EA, Ahmad S, Kaye SB. Conjunctival biopsy site in mucous membrane pemphigoid. *Am J Ophthalmol*. 2020. Aug;216:1-6. PMID: 32067959
 23. Coco G, Foulsham W, Nakao T, Yin J, Amouzegar A, Taketani Y, Chauhan SK, Dana R. Regulatory T cells promote corneal endothelial cell survival following transplantation via Interleukin-10. *Am J Transplant*. 2019 Oct 6. doi: 10.1111/ajt.15631. PMID: 31587452
 24. Coco G, Kheirikhah A, Foulsham W, Dana R, Ciolino JB. Keratoconus progression associated with hormone replacement therapy. *Am J Ophthalmol Case Rep*. 2019 Jul 16;15:100519. PMID: 31372581
 25. Kheirikhah A, Coco G, Satitpitakul V, Pham TT, Dana R. Limbal and Conjunctival Epithelial Thickness in Ocular Graft-Versus-Host Disease. *Cornea*. 2019 Oct;38(10):1286-1290. PMID: 31306282
 26. Foulsham W, Mittal SK, Nakao T, Coco G, Taketani Y, Chauhan SK, Dana R. The purinergic receptor antagonist oxidized adenosine triphosphate suppresses immune-mediated corneal allograft rejection. *Sci Rep*. 2019 Jun 13;9(1):8617. PMID: 31197223
 27. Coco G*, Amparo F*, Patel SP, Foulsham W, Stockslager SG, Carreno JT, Ciolino J, Dana R. Oral Guaifenesin for the treatment of Filamentary Keratitis. *Ocul Surf*. 2019 Apr 1. pii: S1542-0124(19)30031-X. doi: 10.1016/j.jtos.2019.03.008
 28. Kheirikhah A, Coco G, Satitpitakul V, Dana R. Subtarsal Fibrosis is Associated with Ocular Surface Epitheliopathy in Graft-Versus-Host Disease. *Am J Ophthalmol*. 2018 Mar 2. pii: S0002-9394(18)30095-3. PMID: 29505774
 29. Bonzano C, Di Zazzo A, Barabino S, Coco G, Traverso CE. Collagen Cross-Linking in the

- Management of Microbial Keratitis. Ocul Immunol Inflamm 2018; 8:1-6. PMID: 29308960
30. Foulsham W, Coco G, Amouzegar A, Chauhan SK, Dana R. When Clarity Is Crucial: Regulating Ocular Surface Immunity. Trends Immunol 2017; Dec 13. pii: S1471-4906(17)30229-6. PMID: 29248310
31. Foulsham W, Marmalidou A, Amouzegar A, Coco G, Chen Y, Dana R. Review: The Function of Regulatory T Cells at the Ocular Surface. Ocul Surf 2017; 15(4):652-659. PMID: 28576753
32. Blasi MA, Orteschi D, Pagliara MM, Coco G, Asaro A, Mulè A, Petrone G, Zollino M. Unique genomic profile associated with pediatric uveal melanoma. Eur J Ophthalmol 2015; 25(4):e31-4. PMID: 25790812
33. Shields CL, Kaliki S, Crabtree GS, Peshtani A, Morton S, Anand RA, Coco G, Shields JA. Iris metastasis from systemic cancer in 104 patients: the 2014 Jerry A. Shields Lecture. Cornea 2015; 34(1):42-8. PMID: 25343701

DICHIARAZIONE CONCLUSIVA

Dichiarazione sostitutiva di certificazione e dell'atto di notorietà ai sensi degli artt. 46 e 47 e degli artt. 75 e 76 del DPR 445/2000 e successive modificazioni ed integrazioni.

Il sottoscritto GIULIA COCO, sotto la propria responsabilità, ai sensi e per gli effetti degli articoli 46 e 47 del DPR 445 del 28 dicembre 2000, consapevole di quanto prescritto dagli articoli 75 e 76 del medesimo DPR, rispettivamente sulla responsabilità penale prevista per chi rende false dichiarazioni e sulla decadenza dai benefici eventualmente conseguenti al provvedimento emanato sulla base di dichiarazioni non veritiere,

Dichiara Che le informazioni riportate nel presente curriculum vitae, corrispondono a verità e si rende disponibile a fornire i documenti originali che le attestano, altresì esprime il proprio consenso affinché i dati personali forniti possano essere trattati nel rispetto del D.lgs n.196/03 e del Regolamento UE 2016/679, per gli adempimenti connessi alla presente procedura.

Luogo e data
Roma, 18 Maggio 2022

Firma
F.TO Giulia Coco