

## CURRICULUM VITAE

**Mario Damiano Toro, M.D., Ph.D.**

### BIOGRAFIA

*Nome e Cognome:* Mario Damiano Toro

*Data di nascita:*

*Residenza:*

*Nazionalità:* Italiana

*Affiliazioni/Ufficio:* University of Naples Federico II, Napoli, Italy  
Eye Clinic, Public Health Department,  
Via S. Pansini 5, 80133 Naples, Italy

## **POSIZIONE PROFESSIONALE ATTUALE**

- **University of Naples Federico II, Napoli, Italy**  
*Eye Clinic, Public Health Department, Via S. Pansini 5, 80133 Naples, Italy*  
*Dal 16.12.2021: Ricercatore a tempo definito - RTDB settore scientifico disciplinare MED30*

## **PRECEDENTI RUOLI PROFESSIONALI**

- **Università degli Studi di Catania-Bordeaux, Italy-France**  
*BIOMETEC -Department of Biomedical and Biotechnological Sciences, Section of Pharmacology.*  
*2016-2019: International PhD in Neuroscience*
- **Department of General Ophthalmology with pediatric service, Medical University of Lublin, Lublin, Poland**  
*2017-2019: Fellowship in Ricerca Clinica su Imaging diagnostico multimodale avanzato retinico*  
*2017-2019: Fellowship in Chirurgia Vitreoretinica*
- **Independent Public University Hospital N°1 (SPSK1), Department of General Ophthalmology Lublin, Poland**  
*2019 - 2020: Adjunct Surgeon*
- **Department of General Ophthalmology with pediatric service, Medical University of Lublin, Lublin, Poland**  
SENIOR RESEARCHER AND HONORARY LECTURER in Oftalmologia
- **Independent Public University Hospital N°1 (SPSK1) Lublin, Poland**  
CONSULTANT, Surgical Retina & Trauma Unit, Department of General Ophthalmology
- **Faculty of Medicine, Cardinal Stefan Wyszyński University, Warsaw, Poland**  
ASSISTANT PROFESSOR in Oftalmologia

## EDUCATION

**2003-2009: Università degli Studi di Catania**

**Catania, Italia**

Corso di Laurea Magistrale in MEDICINA E CHIRURGIA GENERALE

**2008: Ophthalmology Institute of the University of Pilsen**

**Pilsen, Repubblica Ceca**

*IFMSA Visiting Fellowship in Optic Nerve and Corneal diseases*

**2009: Ophthalmology Institute of the University of Ivano-Frankivsk,**

**Ivano-Frankivsk, Ucraina**

*IFMSA Visiting Fellowship in Medical and Surgical Retina*

**2009: Università degli Studi di Catania,**

**Catania, Italia**

*Laurea in Medicina e Chirurgia*

*Votazione: 110/110 cum Laude e nomination per il "Honor Award - Barbagallo-Sangiorgi" per le discipline chirurgiche.*

## POSTGRADUATE EDUCATION E TRAINING

**2009-2011: Università degli Studi di Catania, Dipartimento di Oftalmologia,**

**Catania, Italia**

*Internship*

**2011-2016: Università degli Studi di Catania, Dipartimento di Oftalmologia,**

**Catania, Italia**

*Scuola di Specializzazione in Oftalmologia*

**2016: Università degli Studi di Catania, Dipartimento di Oftalmologia,**

**Catania, Italia**

*Diploma di Specialista in Oftalmologia*

*Votazione: 70/70 cum Laude*

**2016: SAVE SIGHT Foundation-Unit of Arasan Eye Hospital,**

**Erode, India**

*Fellow in Cataract Surgery*

**2016: European School for Advanced Studies in Ophthalmology (ESASO)**

**Lugano, Svizzera**

*Diploma of Specialist Superior in Ophthalmology (DiSSO)*

**2017: European Board of Ophthalmology (EBO), Palais des Congres, Paris**

**Parigi, Francia**

*Diploma di Fellow dell' European Board of Ophthalmology (FEBO)*

**2005-2009: Università degli studi di Catania (PhD candidate)**

**Catania, Italia**

**&**

**Medical University of Lublin (PhD candidate Fellowship)**

**Lublin, Polonia**

Diploma di Dottorato - Philosophiæ Doctor (PhD) – Corso Internazionale di dottorato in Neuroscienze (XXXII Ciclo)

## **| ABILITAZIONI PROFESSIONALI**

### **ITALIA**

- Abilitazione all'Esercizio della Professione di Medico-Chirurgo (2009) e di Oftalmologo (2016) Ordine dei Medici e dei Chirurghi della Provincia di Catania – N° 14116.
- Under review – application ministeriale per il conferimento dell'Abilitazione Scientifica Nazionale (ASN) alle funzioni di professore universitario di II fascia (Professore Associato), nel settore concorsuale 06/F2 MALATTIE DELL'APPARATO VISIVO.

### **POLONIA**

- Abilitazione all'Esercizio di Medico-Chirurgo Oftalmologo dal 2017 con rinnovo annuale.

### **SVIZZERA**

- In corso riconoscimento dei diplomi universitari e dei perfezionamenti conseguiti da parte della Commissione federale per le professioni mediche **MEBEKO** e relativa registrazione a **MedReg**.

### **INGHILTERRA**

- In corso “*Membership by Election*” - the Royal College of Ophthalmologists (RCOphth) - London (UK).

## **ATTIVITÀ CLINICA ATTUALE**

Coinvolto nella cura dei pazienti 6 giorni a settimana, in un centro di riferimento terziario di un Ospedale Universitario e Centro di riferimento Europeo per il trattamento e la diagnosi di malattie oculari rare (EYE-ERN).

Area di interesse preferenziale: *retina chirurgica e ricostruzione del bulbo (pole to pole) dopo gravi traumi, comprese le principali procedure diagnostiche del segmento posteriore* (Ecografia, OCT, FAG/ICG e Micro/Perimetria).

- Oltre 1000 procedure annuali di diagnostica multimodale avanzata e imaging nel glaucoma;

- Oltre 1000 procedure annuali di diagnostica multimodale avanzata e imaging per la retina e le patologie maculari;
- Oltre 2500 visite diagnostiche per glaucoma;
- Oltre 1500 visite diagnostiche per patologie corneali;
- Oltre 4500 visite diagnostiche per patologie retiniche/maculari.

## **ATTIVITÀ CHIRURGICA (2016-2019)**

### **Segmento anteriore:**

- **OLTRE 750 TRATTAMENTI LASER PER IL GLAUCOMA (SLT, ALT, IRIDOTOMIE) COME PRIMO OPERATORE;**
- oltre 1250 procedure chirurgiche (trabeculoplastiche, trabeculotomie, MIGS, procedure combinate) per il glaucoma di cui **257 COME PRIMO OPERATORE;**
- 90 trapianti corneali di cui **10** (5 DSAEK e 5 PRK) come primo operatore;
- oltre 1200 interventi sul cristallino di cui **769 CASI COMPLESSI (COMPRESI GLI IMPIANTI SECONDARI E LE PLASTICHE IRIDEE) DA PRIMO OPERATORE;**
- **OLTRE 300 PROCEDURE DI OCULOPLASTICA DI CUI CIRCA 70 COME PRIMO OPERATORE** (riposizionamenti palpebrali per entropion ed ectropion, blefaroplastiche, asportazioni di neoformazioni, enucleazioni, exenteratio bulbi);
- **OLTRE 100 PROCEDURE IN URGENZA** per trauma/ferite perforanti o traumi contusivi su cornea ed annessi, compresi gli interventi ricostruttivi sulle vie lacrimali.

### **Segmento posteriore:**

- **OLTRE 2500 TRATTAMENTI LASER** sul segmento posteriore **COME PRIMO OPERATORE;**
- oltre 2500 procedure chirurgiche sul segmento posteriore, di cui **57 CERCHIAGGI +/- PIOMBAGGI e 1287 VITRECTOMIE ESEGUITE DA PRIMO OPERATORE** (401 per patologie maculari, 87 per

nuclei e/o masse catarattose in CV, **84** emovitrei, **614** per distacchi di retina compresi i distacchi traumatici e/o recidivati e quelli trazionali, **52** per endoftalmiti, **49** per estrazione di corpi estranei endobulbari);

- **OLTRE 2000 INIEZIONI INTRAVITREALI.**

## **ORGANIZZAZIONE O PARTECIPAZIONE COME RELATORE/FACULTY MEMBER/TRAINER A CONVEGNI DI CARATTERE SCIENTIFICO IN ITALIA E ALL'ESTERO**

- Relatore, Congresso "L'infiammazione: fattore chiave per la migliore prognosi visiva del paziente con malattie della retina", Clinica Oculistica Policlinico-Aula Magna, Catania (Italia) dal 30-01-2013 al 30-01-2013
- Relatore, XXXVIII Congresso S.O.Si, Agrigento, Italia dal 11-04-2013 al 13-04-2013
- Relatore, 112th Congresso DOG (Società Oftalmologica Tedesca), Lipsia, Germany. dal 25-09-2014 al 28-09-2014
- Relatore, OCT e neuroprotezione nel glaucoma: Up to date, Lecce, Italia dal 03-10-2014 al 03-10-2014
- Relatore, Congresso Cornea Up-to-date, Pavia, Italia dal 05-11-2014 al 6-11-2014
- Relatore, "L'elettrofisiologia nella diagnosi precoce e nella gestione del glaucoma", Azienda Ospedaliera Ospedali Riuniti Villa Sofia-Cervello, Palermo, Italia dal 27-02-2015 al 27-02-2015
- Relatore, XL Congresso S.O. Si, Giardini Naxos, Italia dal 15-04-2015 al 18-04-2015
- Faculty Member, GOA Glaucoma International Course, Palazzo Ducale, Genova, Italia dal 31-3-2017 al 1-04-2017
- Relatore/Moderatore, Corso teorico-pratico di eco-oftalmologia ed OCT SOU, Napoli dal 09-04-2017 al 13-04-2017
- Relatore, XVII Congresso SOC "NEWS IN OFTALMOLOGIA", Reggio Calabria (Italia). dal 28-10-2017 al 28-10-2017
- Faculty Member e Trainer, ESASO "Basic and Intermediate Surgical Retina", centro di Simulazione di Lublino, Polonia dal 22-10-2018 al 26-10-2018
- Relatore/ Trainer / Coordinatore Scientifico, "Wetlab & simulator training course", European School for Advanced Studies in Ophthalmology (ESASO), ESASO Training Centre, Lugano, Svizzera.

dal 02-11-2018 al 03-11-2018

- Relatore e Faculty Member, III Congresso "Ophthalmology Journal - Update in Ophthalmology", Lublin, Poland  
dal 08-02-2019 al 09-02-2019
- Relatore/moderatore- IT-ARVO Chapter Meeting "Terapie avanzate in Oftalmologia", Catania  
dal 15-02-2019 al 16-02-2019
- Relatore - Congresso AICCER 2019 Milano  
dal 14-03-2019 al 16-03-2019
- Organizzatore/Relatore/Trainer, "Diagnosis and Management of WET AMD", ESASO Training Centre, Lugano, Switzerland.  
dal 03-04-2019 al 03-04-2019
- Organizzatore/ Relatore/Trainer, "Diagnosis and Management of WET AMD", ESASO Training Centre, Lugano, Switzerland.  
dal 29-05-2019 al 29-05-2019
- Organizzatore/ Relatore/Trainer, "Diagnosis and Management of WET AMD", ESASO Training Centre, Lugano, Switzerland.  
dal 11-06-2019 al 11-06-2019
- Organizzatore/ Relatore/ Trainer, "Diagnosis and Management of WET AMD", ESASO Training Centre, Lugano, Switzerland.  
dal 10-07-2019 al 10-07-2019
- Relatore/Trainer and Scientific Coordinator, ESASO Special Programme, Centre of Medical Simulation, Medical University of Lublin, Poland.  
dal 30-09-2019 al 04-10-2019
- Relatore, Conferenza Regionale della Società Polacca di Oftalmologia, Bialystok, Poland  
Titolo relazione:" 3D - LA VISUALIZZAZIONE NELLA CHIRURGIA OFTALMICA"  
dal 07-11-2019 al 08-11-2019
- Relatore e Local Scientific Coordinator, 19th ESASO RETINA ACADEMY, WARSAW, POLAND  
dal 15-11-2019 al 16-11-2019
- Relatore e Faculty Member, IX Congress of Belarusian Ophthalmologists (with international participation), Minsk, Bielorussia.  
dal 13-12-2019 al 14-12-2019

**DIREZIONE O PARTECIPAZIONI ALLE ATTIVITÀ DI GRUPPI DI RICERCA CARATTERIZZATE DA COLLABORAZIONI A LIVELLO NAZIONALE E INTERNAZIONALE**

- **Coordinator - Research Advisory Board** at the Faculty of Medicine, Cardinal Stefan Wyszyński University, Warsaw, Poland  
dal 01-09-2018 a oggi
- **Principal Investigator and Advisor/Scientific Coordinator** - Research Center, Department of General University, Independent Public University Hospital N°1 (SPSK1), Medical University of Lublin, Lublin, Poland  
dal 01-10-2018 a oggi
- **Study Coordinator/ Co-Investigator** gruppo di ricerca internazionale in Chirurgia Oculare (ITALIA, POLONIA, GERMANIA)  
dal 23-10-2018 a oggi.  
DIPARTIMENTI COINVOLTI:
  1. Department of General Ophthalmology, Medical University of Lublin, Lublin, Poland.
  2. Institute for Ophthalmic Research, University Eye Hospital, Tübingen, Germany.
  3. Department of Ophthalmology, University of Catania, Catania, Italy.
  4. University Eye Hospital, Rostock, Germany.
  5. Department of Experimental Pharmacology, Medical Research Centre, Polish Academy of Sciences, Warsaw, Poland.
- **Study Coordinator/ Co-investigator** gruppo di ricerca internazionale in Farmacologia Oculare (POLONIA, GERMANIA, ITALIA, SPAGNA)  
dal 01-01-2019 a oggi.  
*DIPARTIMENTI COINVOLTI:*
  1. Mossakowski Medical Research Centre, Polish Academy of Sciences, Warsaw, Poland.
  2. Department of General Ophthalmology and Pediatric Ophthalmology Service, Medical University of Lublin, Lublin, Poland.
  3. Institute for Ophthalmic Research, University of Tübingen, Tübingen, Germany.
  4. Department of Ophthalmology, University Medical Center, Hamburg-Eppendorf, Hamburg, Germany.
  5. Eye Clinic, University of Catania, Catania, Italy.
  6. Department of Experimental and Clinical Pharmacology, Medical University of Lublin, Lublin, Poland.
  7. Faculty of Medicine, Collegium Medicum, Cardinal Stefan Wyszyński University, Warsaw, Poland.
  8. Department of Surgical, Medical, Molecular Pathology and of Critical Area, University of Pisa, Pisa, Italy.
  9. Department of Medical and Experimental Medicine, University of Pisa, Pisa, Italy.
  10. Department of Ophthalmology, Miguel Servet University Hospital, Zaragoza, Spain.
- **Principal Investigator and Scientific Coordinator** - Department of Pathophysiology – Ivano-Frankivsk, National Medical University, Ukraine  
dal 22-04-2018 a oggi





## **PROGETTI DI RICERCA E APPLICATION PER GRANTS NAZIONALI ED INTERNAZIONALI**

1. Research topic: The relationship between breastfeeding and refractive errors in childhood.
2. Research topic: Ectoin as regulating factor of corneal and conjunctival epithelial cells function.
3. Research topic: Efficiency of anti-VEGF therapy in patients with wet AMD within the Polish National Drug Programm.
4. Research topic: Antioxidant levels in the vitreous of different retinal diseases.
5. Research topic: Efficacy and safety of anti-VEGF in diabetic proliferative retinopathy.
6. Research topic: Visual field defects and MRI in patients with Bechet's syndrome.
7. Research Topic: Functional and morphological results of macula-on and macula-off rhegmatogenous retinal detachment treated with pars plana vitrectomy and SF6 gas tamponade.
8. Research Topic: Vertical and horizontal M-charts and microperimetry for assessment of the visual function in patients after vitrectomy with ILM peeling due to stage 4 macular hole.
9. Research Topic: Imaging of the retina in Alzheimer's disease.
10. Research Topic: Prevalence of ocular demodekokkosis in patients selected for cataract surgery.

## **RESPONSABILITA' DI STUDI E RICERCHE SCIENTIFICHE AFFIDATI DA QUALIFICATE ISTITUZIONI PUBBLICHE E PRIVATE**

### **1. Studio: TWEYES**

Protocollo: CRFB002FIT02

Sponsor: NOVARTIS

Titolo: *A 12-month, prospective, multicenter, open-label, single arm interventional study assessing the safety and tolerability of 0.5 mg ranibizumab in mono/bilateral wet AMD patients in eyes with BCVA below 2/10 and/or second affected eye.*

Ruolo: **Sub-Investigator**

### **2. Studio OLIMPIC**

Protocollo: CRFB002FIT01

Sponsor: NOVARTIS

Titolo: *A 12-month, open-label, interventional, multicentre study to investigate the current criteria driving re-treatment with ranibizumab upon relapse in patients with visual impairment due to choroidal neovascularization secondary to pathologic myopia.*

Ruolo: **Sub-Investigator**

### **3. Studio: OCRIPLASMIN for VMT/sVMA**

Protocollo: M-13-056

Sponsor: ALCON RESEARCH Ltd

EudraCT Number: 2013-005464-25

Titolo: *Assessment of Anatomical and Functional Outcomes in Patients Treated with Ocriplasmin for Vitreomacular Traction/Symptomatic Vitreomacular Adhesion (VMT/sVMA).*

Ruolo: **Sub-Investigator**

4. **Studio: HARRIER**  
Protocol n: RTH258-C002  
Sponsor: ALCON RESEARCH LTD  
EudraCT Number: 2014-004886-26  
ClinicalTrials.gov Identifier: NCT02434328  
Titolo: *A Two-Year, Randomized, Double-Masked, Multicenter, Two-Arm Study Comparing the Efficacy and Safety of RTH258 6mg Versus Aflibercept in Subjects with Neovascular Age-Related Macular Degeneration.*  
Ruolo: **Masked Sub-Investigator**
  
4. **Studio: SARIL-NIU-SATURN**  
Protocollo: ACT13480  
Sponsor: SANOFI  
EudraCT Number: 2012-004845-34  
Titolo: *A randomized, double-masked and placebo-controlled study to evaluate the efficacy and safety of sarilumab administered subcutaneously every 2 weeks in patients with non-infectious, intermediate, posterior or Pan-uveitis (NIU).*  
Ruolo: **Sub-Investigator**
  
5. **Studio: SAHARA**  
Protocollo: 006-02A  
Titolo: *A prospective longitudinal observational study to assess the development of ocular surface disease in treatment naïve glaucoma and ocular hypertension patients vs those without elevated intraocular pressure.*  
RUOLO: **Sub-Investigator**
  
6. **Studio: AZURE**  
Protocollo: 86-5321/16598  
Sponsor: BAYER PHARMA AG  
EudraCT Number: 2013-000120-33  
Titolo: *An open-label, randomized, active-controlled, parallel-group, Phase-3b study of the efficacy, safety, and tolerability of 2 mg aflibercept administered by intravitreal injections using two different treatment regimens to subjects with neovascular age-related macular degeneration (nAMD).*  
Ruolo: **Study Coordinator**
  
7. **Studio: ARTEMIS**  
Protocollo: 192024-092  
Sponsor: ALLERGAN Ltd  
EudraCT Number: 2014-003186-24  
Titolo: *The Efficacy and Safety of Bimatoprost SR in Patients with Open-Angle Glaucoma or Ocular Hypertension.*  
Ruolo: **Study Coordinator/ Treating Investigator**
  
8. **Studio: KESTREL**  
Protocollo: CRTH258B2301  
Sponsor: NOVARTIS PHARMACEUTICALS  
EudraCT Number: 2017-004742-23

Titolo: *A Two-year, Three-arm, Randomized, Double-masked, Multicenter, Phase III Study Assessing the Efficacy and Safety of Brolocizumab Versus Aflibercept in Adult Patients With Visual Impairment Due to Diabetic Macular Edema.*

Ruolo: **Study Coordinator**

#### 9. **Studio: RAPTOR**

Protocollo: CRTH258C2301

Sponsor: NOVARTIS PHARMACEUTICALS

ClinicalTrials.gov Identifier: NCT03802630

Titolo: *An Eighteen-Month, Two-Arm, Randomized, Double Masked, Multicenter, Phase III Study Assessing the Efficacy and Safety of Brolocizumab Versus Aflibercept in Adult Patients With Visual Impairment Due to Macular Edema Secondary to Branch Retinal Vein Occlusion.*

Ruolo: **Study Coordinator**

## **RESPONSABILITÀ SCIENTIFICA PER PROGETTI DI RICERCA INTERNAZIONALI E NAZIONALI, AMMESSI AL FINANZIAMENTO SULLA BASE DI BANDI COMPETITIVI CHE PREVEDANO LA REVISIONE TRA PARI**

- **Principal Investigator** - Research project “Tryptophan and Kynurenine Pathway Metabolites in Animal Models of Retinal and Optic Nerve Damage: Different Dynamics of Changes”.  
The study has been supported by Polish National Science Centre (<http://www.ncn.gov.pl>) grant n°: DEC 2012/07/D/NZ4/04199.  
dal 01-10-2018 a oggi

## **DIREZIONE O PARTECIPAZIONE A COMITATI EDITORIALI DI RIVISTE, COLLANE EDITORIALI, ENCICLOPEDI E TRATTATI DI RICONOSCIUTO PRESTIGIO**

- **Editorial Board Member/Associate editor** *BMC Ophthalmology* Journal - sezione "Retina"
- **Editor Board Member/ Associate Editor** *Ophthalmology Journal* – sezioni “Surgical Retina” e “Anterior Segment Surgery”
- **Scientific Reviewer** per International Peer Reviewed Academic Journals (MICROORGANISMS, MEDICINA, APPLIED SCIENCE, PLOS ONE Journal, BMC Ophthalmology Journal)
- **Coautore** di vari *Volumi Relazione Ufficiale Società Oftalmologica Italiana (SOI)* dal 2015 (Edizioni SOI/Fabiano Gruppo Editoriale) e *Monografie/Collane editoriali* (Edizioni ViaMEDICA) in lingua italiana e polacca sulla chirurgia dei traumi oculari, le principali tecniche chirurgiche e indicazioni alla vitrectomia, l’esame della retina nella chirurgia refrattiva.

## **FORMALE ATTRIBUZIONE DI INCARICHI DI INSEGNAMENTO O DI RICERCA (FELLOWSHIP) PRESSO QUALIFICATI ATENEI E ISTITUTI DI RICERCA ESTERI O SOVRANAZIONALI**

- Fellow in Cataract Surgery, Save Sight Foundation, Unit of Arasan Eye Hospital, Erode, India dal 13-08-2016 al 16-09-2016
- Honorary Lecturer, Department of General University, Medical University of Lublin, Poland dal 28-12-2017 a oggi
- Fellow in Vitreoretinal Surgery, Department of General University, Independent Public University Hospital N°1 (SPSK1), Medical University of Lublin, Poland dal 02-01-2018 al 03-01-2020
- Visiting Research Fellow, Department of Pathophysiology, National Medical University, Ivano-Frankivsk, Ukraine dal 22-04-2018 al 26-04-2018
- Faculty Member/Lecturer - European School Of Advanced Study in Ophthalmology, Lugano, Svizzera dal 22-10-2018 a oggi

## **PREMI E RICONOSCIMENTI PER L'ATTIVITÀ SCIENTIFICA, INCLUSA L'AFFILIAZIONE AD ACCADEMIE DI RICONOSCIUTO PRESTIGIO NEL SETTORE**

- "Medaglia Favalaro" per l'anno 2013, 47° Congresso Società Oftalmologica Meridionale (SOM), Peschici-Vieste (FG), Italia dal 30-05-2013 a oggi
- Delegato Junior Società Oftalmologica Italiana (SOI), European Symposium of the European Federation of Ophthalmology - FEOPh on "Imaging Glaucoma", Leipzig, Germany dal 25-09-2014 a oggi
- Premio "Prof. Ferdinando Trimarchi", Università degli Studi di Pavia, Pavia, Italia dal 05-11-2014 a oggi
- ARVO Foundation for Eye Research 2015 Travel Grant IRCCS - Fondazione G.B. Bietti per lo studio e la Ricerca in Oftalmologia - ONLUS, Denver, Colorado dal 03-05-2015 a oggi
- MIT Poster Award Finalist, ARVO Foundation for Eye Research 2015, Denver, Colorado dal 03-05-2015 al 07-05-2015

- Best Paper, Sessione "Retina Chirurgica"- XI corso SOU, Lugano, Svizzera.  
Title: "Chirurgia ab-externo del distacco di retina"  
dal 10-09-2015 al 12-09-2015
- Best Paper, Società Oftalmologica Italiana (SOI), Milano, Italia.  
Title: " Ghrelin e occhio: nuovi elementi. Trial multicentrico."  
dal 18-05-2016 al 21-05-2016
- Association for Ocular Pharmacology and Therapeutics (AOPT) Travel Grant 2017, 13th Scientific Meeting, Florence, Italy  
dal 16-02-2017 al 19-02-2017
- Diploma di abilitazione europea in Oftalmologia - Fellow of the European Board of Ophthalmology (FEBO), Consiglio Europeo di Oftalmologia, Palais des Congres, Parigi, Francia  
dal 05-05-2017 a oggi
- Vincitore della "Surgical Retina Observership" dell'European School of Advanced Studies in Ophthalmology (ESASO), Modulo Retina Chirurgica 2017  
dal 30-10-2017 al 24-11-2017
- Diploma Superior Specialist in Ophthalmology (DiSSO)- European School Of Advanced Study in Ophthalmology (ESASO), Lugano, Svizzera  
dal 13-10-2018 a oggi
- Faculty Member - European School Of Advanced Study in Ophthalmology, Lugano, Svizzera  
dal 22-10-2018 a oggi
- Esaminatore, European Board of Ophthalmology (EBO) - Diploma Examination 2019 - Palais des Congres, Parigi, Francia  
dal 10-05-2019 al 11-05-2019
- Candidatura alla Vision Byer Academy per il triennio 2019-2021

## **PUBBLICAZIONI**

**(H index: 9, Numero di Citazioni: oltre 250 – Scopus/Web of Science)**

**Coautore** di oltre 50 articoli in riviste peer-reviewed indicizzate su Medline, principalmente sulle patologie della retina, la chirurgia dei traumi e il glaucoma (incluso The American Journal Ophthalmology, The Retina Journal, JCM and Plos One)

**Coautore** di vari *Volumi Relazione Ufficiale Società Oftalmologica Italiana (SOI)* dal 2015 (Edizioni SOI/Fabiano Gruppo Editoriale) e *Monografie/Collane editoriali* (Edizioni ViaMEDICA) per la Society of Polish Ophthalmic Surgeons sulla chirurgia dei traumi oculari, le principali tecniche chirurgiche e indicazioni alla vitrectomia, l'esame della retina nella chirurgia refrattiva.

## **LISTA**

1. Articolo in rivista

Fiedorowicz M., Choragiewicz T., Thaler S., Schuettauf F., Nowakowska D., Wojtunik K., Reibaldi M., Avitabile T., Kocki T., Turski W. A., Kaminska A., Grieb P., Zrenner E., Rejdak R., **Toro M. D.** (2019). Tryptophan and Kynurenine Pathway Metabolites in Animal Models of Retinal and Optic Nerve Damage: Different Dynamics of Changes. *FRONTIERS IN PHYSIOLOGY*, vol. 10, ISSN: 1664-042X, doi: 10.3389/fphys.2019.01254

2. Articolo in rivista

Reibaldi M, Avitabile T, Bandello F, Longo A, Bonfiglio V, Russo A, Castellino N, Rejdak R, Nowomiejska K, **Toro M**, Furino C, Cillino S, Fiore T, Cagini C, Grassi P, Musumeci R, Cocuzza CE, Martinelli M, Fallico M (2019). The Effectiveness of 0.6% Povidone Iodine Eye Drops in Reducing the Conjunctival Bacterial Load and Needle Contamination in Patients Undergoing Anti-VEGF Intravitreal Injection: A Prospective, Randomized Study. *JOURNAL OF CLINICAL MEDICINE*, ISSN: 2077-0383

3. Articolo in rivista

Posarelli C, Passani A, Del Re M, Fogli S, **Toro M**, Ferreras A, Figus M (2019). Cross-Linked Hyaluronic Acid as Tear Film Substitute. *JOURNAL OF OCULAR PHARMACOLOGY AND THERAPEUTICS*, ISSN: 1557-7732

4. Articolo in rivista

Chisari CG, **Toro M**, Cimino V, Rejdak R, Luca M, Rapisarda L, Avitabile T, Posarelli C, Rejdak K, Reibaldi M, Zappia M, Patti F. (2019). Retinal Nerve Fiber Layer Thickness and Higher Relapse Frequency May Predict Poor Recovery after Optic Neuritis in MS Patients. *JOURNAL OF CLINICAL MEDICINE*, ISSN: 2077-0383

5. Articolo in rivista

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6. Articolo in rivista

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## **AFFILIAZIONE E SERVIZI PER SOCIETÀ PROFESSIONALI**

- AICCER- Associazione Italiana di Chirurgia della Cataratta e Refrattiva
- SOI – Società Italiana di Oftalmologia
- SIGLA – Società Italiana di Glaucoma
- GIVRE - Gruppo Italiano di Chirurgia Vitreoretinica
- ARVO - Association for Research in Vision and Ophthalmology
- AOPT - Association for Ocular Pharmacology and Therapeutics (AOPT)
- EURETINA – Società Europea degli Specialisti della Retina
- Society of Polish Ophthalmic Surgeons

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*Autorizzo il trattamento dei dati personali contenuti nel mio curriculum vitae in base art. 13 del D.Lgs. 196/2003.*

**Catania, 12/01/2021**

**Dott. Mario Damiano Toro**

