

Applicant Name (Last, first, middle):

## BIOGRAPHICAL SKETCH

Fotis Topouzis

Name: Fotis Topouzis, MD, PhD	<b>POSITION TITLE: Professor of Ophthalmology, Medical School, Aristotle University of Thessaloniki</b>
Personal Webpage:	

### EDUCATION /TRAINING

INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
Aristotle University of Thessaloniki	BSc	1979-1986	Medicine
University Paris VII, Paris, France	MSc	1988-1990	Economic Sciences in Health
Democritus University of Thrace, Alexandroupolis	PhD	1990-1992	Psychophysics
Jules Stein Eye Institute, University Los Angeles, USA	Postdoctoral	1997-1998	Glaucoma Fellowship

### A. ACADEMIC AND PROFESSIONAL POSITIONS

#### **POSITIONS HELD**

24/3/2015 - today	Professor of Ophthalmology
1/9/2016 - today	Chair of A' Department of Ophthalmology A' Department of Ophthalmology Aristotle University of Thessaloniki, American Hellenic Educational Progressive Association (AHEPA) Hospital Thessaloniki, Greece
9/2010-3/2015	Associate Professor of Ophthalmology A' Department of Ophthalmology Aristotle University of Thessaloniki, Thessaloniki, Greece
8/2005-8/2010	Assistant Professor of Ophthalmology Aristotle University of Thessaloniki, Thessaloniki, Greece 11/2008-9/2010: A' Department of Ophthalmology AHEPA Hospital, 8/2005- 11/2008 B' Department of Ophthalmology Papageorgiou Hospital
1/2001 – 7/2005	Lecturer in Ophthalmology Aristotle University of Thessaloniki, Thessaloniki, Greece 7/2004-7/2005: B' Department of Ophthalmology Papageorgiou Hospital 1/2001-7/2004: A' Department of Ophthalmology, AHEPA Hospital
9/1993-2/1996	Attending (status according to law 407/80) as Lecturer 9/1993 – 2/1995 and as Assistant Professor 3/1995 – 2/1996 Department of Ophthalmology Democritus University of Thrace, Alexandroupolis, Greece

Applicant Name (Last, first, middle):

**ADVISORY-ADMINISTRATIVE DUTIES**

- 1999-today Head and founder of the Laboratory of Research and Clinical Applications  
Department of Ophthalmology, Aristotle University of Thessaloniki, Greece.  
Certified clinical site of excellence by the European Vision Institute (EVI) and member of the European Vision Clinical Research Network (EVICR.net) since 2011.
- 1999-2005 Principal Investigator of the Thessaloniki Eye Study  
1999-2004 Principal Investigator in the EUREYE STUDY  
2003-today Secretary of GlaucoGENE, a special interest group of the European Glaucoma Society
- 2008 Co-chair of the 5<sup>th</sup> World Glaucoma Association (WGA) Consensus Meeting on: Glaucoma Screening  
Fort Lauderdale, Florida, USA
- 1999-today Head and founder of the Laboratory of Research and Clinical Applications  
Department of Ophthalmology, Aristotle University of Thessaloniki, Greece.  
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- 2008 Co-chair of the 5<sup>th</sup> World Glaucoma Association (WGA) Consensus Meeting on: Glaucoma Screening  
Fort Lauderdale, Florida, USA
- 2008-2012 Member of the European Glaucoma Society (EGS) Executive Committee
- 2009-today Member, Greek Glaucoma Society Board
- 2009-2014 Co-chair of the World Glaucoma Association (WGA) Committee Guidelines  
for Reporting and Publishing
- 2012-today Chair of Program Planning Committee, European Glaucoma Society
- 2012-today Co-Chair Education Committee, European Glaucoma Society
- 2012 Member of the International Council of Ophthalmology Residency Curriculum  
panel
- 2012-today Elected member Glaucoma Research Society
- 2013 Member of the International Council of Ophthalmology Glaucoma Fellowship  
Curriculum Panel
- 2013- today Secretary General, Greek Glaucoma Society Board
- 2013-today Chair of Glaucoma Section program of European Society of Ophthalmology  
Meetings (SOE).
- 2013-today Chair of Glaucoma Day of European Society of Cataract and Refractive Surgeons  
(ESCRS) Meetings.
- 2013-2015 Principal Investigator of the 12-year Incidence Thessaloniki Eye Study

Applicant Name (Last, first, middle):

2015-today	Member of Committee of European Board of Ophthalmology (EBO) Glaucoma Subspecialty examination.
2016-today	Chair of Education Theme Committee of European Glaucoma Society
2016-today	Member of Glaucoma Subspecialty Working Group, European Glaucoma Society
2016	Co-Chair of Risk Assessment (systemic) section of the 10 <sup>th</sup> World Glaucoma Association (WGA) Consensus Meeting on: Diagnosis of Primary Open Angle Glaucoma Seattle, WA, USA.
2017	Section Co-Leader AAO Glaucoma Education Center
2018	Co-Chair Program Committee, Glaucoma Research Society (GRS), Parma, Italy.

## B. RESEARCH INTERESTS

Glaucoma, Age-Macular Degeneration, Diabetic Retinopathy, Clinical Trials, Epidemiology, Telescreening, Genetics, Population based studies

Applicant Name (Last, first, middle):

**C. SELECTED PEER-REVIEWED PUBLICATIONS** (max 10) (in chronological order).

1. **Topouzis F**, Tranos P, Koskosas A, Pappas T, Anastasopoulos E, Dimitrakos S, Wilson MR. Risk of sudden visual loss following filtration surgery in end-stage glaucoma. *Am J Ophthalmol* 2005; 140(4):661-61.
2. **Topouzis F**, Coleman A.L., Harris A., Anastasopoulos E., Yu F., Koskosas A., Pappas Th., Mavroudis L., Wilson M.R. Prevalence of age-related macular degeneration in Greece. The Thessaloniki Eye Study. *Am J Ophthalmol*. 2006; 142:1076-1079
3. **Topouzis F**, Wilson M.R., Harris A., Anastasopoulos E., Yu F., Mavroudis L., Pappas T., Koskosas A., Coleman A.L. Prevalence of open angle glaucoma in Greece: the Thessaloniki Eye Study. *Am J Ophthalmol* 2007; 144(4):511-9
4. **Topouzis F**, Anastasopoulos E., Augood C., Bentham G.C., Chakravarthy U., Dejong P.T.V.M., Rahu M., Seland J., Soubrane G., Toamzzoli L., Vingerling J.R., Vioque J., Young I.S., Fletcher A,E. Association of diabetes with age-related macular degeneration in the EUREYE study. *Br. J. Ophthalmol*. 2009; 93:1037-1041
5. Mckay G., Silvestri G., Chakravarthy U., Dasari S., Fritsche L.G., Weber B.H., Keilhauer C.N., Klein m.L., Francis P.J., Klaver C.C., Vingerling J.R., Ho L., De Jong P.D.T.V., Dean M., Sawitzke J., Baird P.N., Guymer R.H., Stambolian D.G., Orlin A., Seddon J.M., Peter I., Wright A.F., Hayward C., Lotery A.J., Ennis S., Gorin M.B., Weeks D.E., Kuo G., Hingorani A.D., Sofat R., Cipriani V., Swaroop A., Othman M., Kanda A., Chen W., Abecasis C.R., Yates J.R., Webster A.R., Moore A.T., Seland J., Rahu M., Soubrane G., Tomazzoli L., **Topouzis F**, Vioque J and Fletcher A. , The Rotterdam Study Group, The Eureye Study group and Patterson C.C. Variations in Apolipoprotein E frequency with age in a pooled analysis of a large group of older people. *Am J Epidemiol*. 2011 Jun 15; 173(12):1357-64. Epub 2011 Apr 15.
6. Puya Gharakhani, Rhys Fogarty, Kathryn P Burdon, Shiwani Sharma, Alex W. Hewitt, Sarah Martin, Matthew H. Law, Katie Cremin, Jessica N. Cooke Bailey, Stephanie J. Loomis, Louis R. Pasquale, Jonathan L. Haines, Michael A. Hauser, Ananth C. Viswanathan, Peter McGuffin, **Fotis Topouzis**, Paul J. Foster, Wellcome Trust Case Control Consortium 2, NEIGHBORHOOD consortium, Richard A. Mills, Jie Jin Wang, Grant W. Montgomery, Nicholas G. Martin, Graham Radford-Smith, Matthew A. Brown, Janey L. Wiggs, David A Mackey, Paul Mitchell, Stuart Macgregor, Jamie E. Craig Common variants near *ABCA1*, *AFAP1* and *GMDS* confer risk of primary open-angle glaucoma. *Nat Genet*. 2014 Oct; 46(10):1120-5. doi: 10.1038/ng.3079. Epub 2014 Aug 31.
7. GBD 2013 Mortality and Causes of Death Collaborators. Global, regional, and national age-sex specific all-cause and cause-specific mortality for 240 causes of death, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. *Lancet*. 2015 Jan 10; 385(9963):117-71. doi: 10.1016/S0140-6736(14)61682-2. Epub 2014 Dec 18
8. Williams KM, Verhoeven VJ, Cumberland P, Bertelsen G, Wolfram C, Buitendijk GH, Hofman A, van Duijn CM, Vingerling JR, Kuijpers RW, Höhn R, Mirshahi A, Khawaja AP, Luben RN, Erke MG, von Hanno T, Mahroo O, Hogg R, Gieger C, Cougnard-Grégoire A, Anastasopoulos E, Bron A, Dartigues JF, Korobelnik JF, Creuzot-Garcher C, **Topouzis F**, Delcourt C, Rahi J, Meitinger T, Fletcher A, Foster PJ, Pfeiffer N, Klaver CC, Hammond CJ. Prevalence of refractive error in Europe: the European Eye Epidemiology (E (3)) Consortium. *Eur J Epidemiol*. 2015 Apr; 30(4):305-15. doi: 10.1007/s10654-015-0010-0. Epub 2015 Mar 18.
9. Global Burden of Disease Study 2013 Collaborators. Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. *Lancet*. 2015 Aug 22; 386(9995):743-800. doi: 10.1016/S0140-6736(15)60692-4. Epub 2015 Jun 7
10. GBD 2015 Child Mortality Collaborators. Global, regional, national, and selected subnational levels of stillbirths, neonatal, infant, and under-5 mortality, 1980-2015: a systematic analysis for the Global Burden of Disease Study 2015. *Lancet*. 2016 Oct 8;388(10053):1725-1774. doi: 10.1016/S0140-6736(16)31575-6