

## CURRICULUM VITAE

### INFORMAZIONI PERSONALI

Nome	Gian Marco Tosi
Qualifica	Professore Associato convenzionato con l'Azienda Ospedaliera Universitaria Senese
Amministrazione	Università degli Studi di Siena Azienda Ospedaliera Universitaria Senese
Incarico attuale	Direttore Unità Operativa Complessa di Oculistica

### TITOLI DI STUDIO E PROFESSIONALI ED ESPERIENZE LAVORATIVE

Titolo di studio	Laurea in Medicina e Chirurgia (Università di Siena): Abilitazione all'esercizio della professione medica in Italia
Specializzazioni	Diploma di Specializzazione in Oftalmologia
Iscrizioni ad albi professionali	Iscrizione all'albo dei Medici, Chirurghi e Odontoiatri della Provincia di Siena
Altri titoli di studio e professionali	Diploma di abilitazione all'esercizio della professione medica negli Stati Uniti d'America certificato dalla Educational Commission for Foreign Medical Graduates (ECFMG), (Numero di Matricola: 0-608-750-6) dopo aver superato i 4 esami richiesti (United States Medical Licence Examination (USMLE) Step 1, USMLE Step 2, Test of English as a Foreign Language (TOEFL) test, Clinical Skill Assessment (CSA) examination)
Esperienze professionali (incarichi ricoperti)	Contratto individuale n°391 per conferimento Incarico Professionale di alta specializzazione IP5  1 Luglio 2004-30 Giugno 2005: Clinical Fellow in Vitreoretinal diseases nel Department of Ophthalmology, Columbia University, New York, Stati Uniti, diretto dal Prof. Stanley Chang
Capacità linguistiche	

	Buona conoscenza parlata e scritta della lingua inglese
Capacità nell'uso delle tecnologie	Buona conoscenza del pacchetto Microsoft Office
Altro (partecipazione a convegni e seminari, pubblicazioni, collaborazione a riviste, ecc., ed ogni altra informazione che il dirigente ritiene di dover pubblicare)	<p>Partecipazione a numerosi convegni nazionali e internazionali</p> <p>Organizzatore a Siena di un congresso internazionale sulle patologie vitreo retiniche</p> <p>Dicembre 2014- Membro dell'Editorial Board di "International Journal of Ophthalmic Research" (IJOR) (ISSN 2409-5680)</p> <p>Attività di reviewer per riviste del settore oftalmologia</p> <p><b>PUBBLICAZIONI:</b></p> <ol style="list-style-type: none"> <li>1. Rubegni P, Flori M.L, Mittica V, <b>Tosi GM</b>, Fimiani M. (1997). A case of conjunctival involvement with mycosis fungoides successfully treated by surgery. <i>Eye</i> 11; 565-566.</li> <li>2. Caporossi A, Casprini F, <b>Tosi GM</b>, Balestrazzi A, Stumpo M, Toti P. (1998). Histology of anterior capsule fibrosis following phacoemulsification. <i>J Cataract Refract Surg</i> 24;1343-1346.</li> <li>3. Toti P, Greco G, Motolese E, Stumpo M, Cardone C, <b>Tosi GM</b>. (1999). Cell composition and immunohistochemical detection of VEGF, TGF-<math>\beta</math> and TNF-<math>\alpha</math> in proliferative vitreoretinopathy. <i>J Submicrosc Cytol Pathol</i> 31 (3); 363-366.</li> <li>4. Caporossi A, Casprini F, <b>Tosi GM</b>, Balestrazzi A. (1999). Long-term results of combined 1-way phacoemulsification, intraocular lens implantation, and trabeculectomy. <i>J Cataract Refract Surg</i> 25:1641-1645.</li> <li>5. Cinti C, Leoncini L, Nyongo A, Ferrari F, Lazzi S, Bellan C, Vatti R, Zamparelli A, Cevenini G, <b>Tosi GM</b>, Claudio PP, Maraldi NM, Tosi P, and Antonio Giordano. (2000). Genetic alterations of the retinoblastoma-related gene RB2/p130 identify different pathogenetic mechanisms in and among Burkitt's lymphoma subtypes. <i>Am J Pathol</i> 156: 751-760.</li> <li>6. Cinti C, Claudio PP, Howard CM, Neri LM, Fu Y, Leoncini L, <b>Tosi GM</b>, Maraldi NM and Giordano A. (2000). Genetic alterations disrupting the nuclear localization of the retinoblastoma-related gene RB2/p130 in human tumor cell lines and primary tumors. <i>Cancer Res</i> 60: 383-389.</li> <li>7. Claudio PP, Howard CM, Pacilio C, Cinti C, Romano G, Minimo C, Maraldi NM, Minna JD, Gelbert L, Leoncini L, <b>Tosi GM</b>, Hicheli P, Caputi M, Giordano GG, and Giordano A. (2000). Mutations in the Retinoblastoma-related Gene RB2/p130 in lung tumors and suppression of tumor growth in vivo by retrovirus-mediated gene transfer. <i>Cancer Res</i> 60:372-382.</li> </ol>

8. Traversi C., **Tosi GM**, Caporossi A. (2000). Unilateral retinitis pigmentosa in a woman and pigmented paravenous chorioretinal atrophy in her daughter and son. *Eye* 14:395-397.
9. Rubegni P, Fimiani M, **Tosi GM**, De Aloe G, Miracco C, Andreassi L. (2000). Conjunctival oedema and alopecia of the external third of the eyebrows in a patient with Meige syndrome. *Graefe's Arch Clin Exp Ophthalmol* 238:98-100.
10. Claudio PP, Stiegler P, Howard CM, Bellan C, Minimo C, **Tosi GM**, Rak J, Kovatich, Micheli P, Caputi M, Leoncini L, Kerbel R, Giordano GG, and Giordano A. (2001). RB2/p130 gene- enhanced expression down-regulates Vascular Endothelial Growth Factor expression and inhibits Angiogenesis *in vivo*. *Cancer Res* 61:462-468.
11. Caporossi A, Traversi C, Simi C, **Tosi GM**. (2001). Closed-system and open-sky capsulorhexis for combined cataract extraction and corneal transplantation. *J Cataract Refract Surg* 27:990-993.
12. Caporossi A, Casprini F, **Tosi GM**, Baiocchi S. (2002). Preliminary results of cataract extraction with implantation of a single-piece AcrySof intraocular lens. *J Cataract Refract Surg* 28:652-655.
13. Toti P, **Tosi GM**, Traversi C, Schurfeld K, Cardone C., Caporossi A. (2002). CD-34 stromal expression pattern in normal and altered human corneas. *Ophthalmology* 109:1167-1171.
14. Casprini F, **Tosi GM**, Quercioli PP, Caporossi A. (2002). Comparison of AcrySof MA30BA and Sensar AR40 acrylic intraocular lenses. *J Cataract Refract Surg* 28:1130-1134.
15. Polito E, **Tosi GM**, Toti P, Schurfeld K and Caporossi A. (2002). Orbital solitary fibrous tumor with aggressive behavior. Three cases and review of the literature. *Graefe's Arch Clin Exp Ophthalmol* 240:570-574.
16. Lazzi S, Bellan C, De Falco G, Cinti C, Ferrari F, Nyongo A, Claudio PP, **Tosi GM**, Vatti R, Gloghini A, Carbone A, Giordano G, Leoncini L and Tosi P. (2002). Expression of RB2/p130 tumor-suppressor gene in AIDS-related non-Hodgkin's lymphomas: implications for disease pathogenesis. *Hum Pathol* 33:723-731.
17. Bellan C, De Falco G, **Tosi GM**, Lazzi S, Ferrari F, Morbini G, Bartolomei S, Toti P, Mangiavacchi P, Cinti C, Giordano A, Leoncini L, Tosi P and Cottier H. (2002). Missing expression of pRb2/p130 in human retinoblastomas is associated with reduced apoptosis and lesser differentiation. *Invest Ophthalmol Vis Sci* 43:3602-3608.
18. **Tosi GM**, de Santi M, Pradal U, Braggion C, and Luzi P. (2003). Usher syndrome type 1 associated with primary ciliary aplasia. *Arch Ophthalmol* 121(3):407-408.
19. **Tosi GM**, Casprini F, Malandrini A, Balestrazzi A, Quercioli PP, Caporossi A. (2003) Phacoemulsification without intraocular lens implantation in patients with high myopia: long term results. *J Cataract Refract Surg*

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  23. **Tosi GM**, Rubegni P, Schuerfeld K, Toti P, Cevenini G, Dell'Eva G, Andreassi L, Caporossi A, Burrioni M. (2004). Digital surface microscopy analysis of conjunctival pigmented lesions. A preliminary study. *Melanoma Res* 14(5):375-380.
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- Erratum in: *Am J Ophthalmol.* 2007 143(4):736. Tossi, Gian M corrected to Tosi, Gian Marco
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- vitreous cavity: last-stage complication of pseudoexfoliative syndrome after phacoemulsification. *Ophthalmologica*. 223(5):339-42.
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57. Balestrazzi A, Malandrini A, Martone G, Marigliani D, Caporossi T, **Tosi GM**. Capsule contraction syndrome with a micro-incision foldable hydrophilic acrylic intraocular lens: two cases and review of the literature. *Case Reports in Ophthalmology*. 2014; 5(3):329-335
58. Balestrazzi A, Baiocchi S, Balestrazzi A, Cartocci G, **Tosi GM**, Martone G, Michieletto P. Mini-incision cataract surgery and toric lens implantation for the reduction of high myopic astigmatism in patients with pellucid marginal degeneration. *Eye*. 2015 Feb 27. doi: 10.1038/eye.2015.13. [Epub ahead of print]
59. Malandrini A, Martone G, Menabuoni L, Catanese AM; **Tosi GM**, Balestrazzi A, Corsani G, Fantozzi M. Bifocal refractive corneal inlay implantation to improve near vision in emmetropic presbyopes. *Journal of Cataract and Refractive Surgery*. In press
60. **Tosi GM**, Traversi C, Nuti E, Marigliani D. Response to the letter to the editor entitled "Forty-two-month outcome of intravitreal bevacizumab in myopic choroidal neovascularization". *Graefes Arch Clin Exp Ophthalmol*. 2015 Sep 10. [Epub ahead of print]