EUROPEAN MEDICINES AGENCY
SCIENCE MEDICINES HEALTH

Curriculum Vitae

Personal information

Giacomo Maria Bacci

Work experience

01/01/2011 – present: Consultant Ophthalmologist, Paediatric Ophthalmology Unit, A. Meyer Children's Hospital, Florence, Italy

March 2023: Clinical Observership, Cole Eye Institute, Cleveland Clinic.

July 2022 - present: Group leader, Eye Genetics Consultations, holder of professional, consultancy, study and research, inspection, audit and control mandates at Meyer Children's Hospital
January 2022 - present: ERN-EYE representative for Meyer Children's Hospital IRCCS
Novembre 2017: Clinical Observership, Ophthalmic Genetics and Retinal Degenerations Clinics in the Division of Ophthalmology and Center for Cellular and Molecular Therapeutics at The Children's Hospital of Philadelphia

Gennaio 2016: Clinical Observership, Ophthalmology and Medical Genetics Department, Ghent University Hospital, Belgio

11/2006 - 05/2007: Clinical Fellowship in retinal pathology and vitreoretinal surgery, Lariboisière Hospital, University of Paris VII, Paris, France

Education and training

23/03/2011 PhD "Neck-Head vascular pathology", University of Florence, Florence, Italy
26/10/2007: Ophthalmology postgraduate, University of Florence, Florence, Italy

15/10/2003: Medical School graduation, University of Florence, Florence, Italy

Additional information

Publications

PUBLICATIONS (PARTIAL) [1-21]
1. Sodi, A., et al., Novel RDH12 sequence variations in Leber congenital amaurosis. J AAPOS, 2010. 14(4): p. 349-51.
2. Sodi, A., et al., BEST1 sequence variants in Italian patients with vitelliform macular dystrophy. Mol Vis, 2012. 18: p. 2736-48.
3. Sodi, A., et al., Long-Term Results of Photodynamic Therapy for Choroidal Neovascularization in Pediatric Patients with Best Vitelliform Macular Dystrophy. Ophthalmic Genet, 2015. 36(2): p. 168-74.
4. Straniero, L., et al., Two novel splicing mutations in the SLC45A2 gene cause Oculocutaneous Albinism Type IV by unmasking cryptic splice sites. J Hum Genet, 2015. 60(9): p. 467-71.
5. Bacci, G.M., et al., Optical coherence tomography morphology and evolution in cblC disease-related maculopathy in a case series of very young patients. Acta Ophthalmol, 2017.
6. Giordano, F., et al., Interdural cavernous sinus dermoid cyst in a child: case report. J Neurosurg Pediatr, 2017. 19(3): p. 354-360.
7. Murro, V., et al., Case report of an atypical early onset X-linked retinoschisis in monozygotic twins. BMC Ophthalmol, 2017. 17(1): p. 19.
8. Nenna, R., et al., Airway stenting in a child with spondyloepiphyseal dysplasia congenita: 13-Year survival. Int J Pediatr Otorhinolaryngol, 2017. 99: p. 13-16.
9. Rubegni, A., et al., Leigh-like neuroimaging features associated with new biallelic mutations in OPA1. Eur J Paediatr Neurol, 2017. 21(4): p. 671-677.
10. Murro, V., et al., Optical coherence tomography (OCT) features of cystoid spaces in choroideremia (CHM). Graefes Arch Clin Exp Ophthalmol, 2019. 257(12): p. 2655-2663.
11. Purpura, G., et al., Visual assessment in Down Syndrome: The relevance of early visual functions. Early Hum Dev, 2019. 131: p. 21-28.
12. Ricca, I., et al., Clinical and molecular studies in two new cases of ARSACS. Neurogenetics, 2019. 20(1): p. 45-49.
13. Bacci, G.M., et al., Novel mutations in MFRP and PRSS56 are associated with posterior microphthalmos. Ophthalmic Genet, 2020. 41(1): p. 49-56.
14. Lembo, A., et al., Unusual presentation of early-onset X-linked retinoschisis: Report after 1 year of multimodal follow-up. Eur J Ophthalmol, 2020: p. 1120672120916722.
15. Ricca, I., et al., Docosahexaenoic acid in ARSACS: observations in two patients. BMC Neurol, 2020. 20(1): p. 215.
16. Bacci, G.M., et al., Atypical Ocular Coloboma in Tuberous Sclerosis-2: Report of Two Novel Cases. J Neuroophthalmol, 2020.
17. Caputo, R., et al., The efficacy of biofeedback visual rehabilitation therapy in patients with infantile nystagmus syndrome: A retrospective study. Eur J Ophthalmol, 2020: p. 1120672120940981.
18. Black, G.C., et al., The need for widely available genomic testing in rare eye diseases: an ERN-EYE position statement. Orphanet J Rare Dis, 2021. 16(1): p. 142.
19. Caputo, R., et al., Long-Term Safety and Efficacy of Tacrolimus 0.1% in Severe Pediatric Vernal Keratoconjunctivitis. Cornea, 2021. 40(11): p. 1395-1401.
20. Simonelli, F., et al., Care Pathway of RPE65-Related Inherited Retinal Disorders from Early Symptoms to Genetic Counseling: A Multicenter Narrative Medicine Project in Italy. Clin Ophthalmol, 2021. 15: p. 4591-4605.
21. Maria Bacci, G., et al., Optical coherence tomography significance in managing complex neurofibromatosis 2-related papilledema: Report of a case. JRSM Open, 2021. 12(1): p. 2054270420981454.

Projects

Staff member as Expert Ophthalmologist in clinical trials conducted in our Institution (Meyer Children's Hospital) concerning neuro oncology and neurology

Memberships

Recipient of "Hamel Prize" From the French Society of Genetic Ophthalmology

Member of the board of Italian Pediatric Ophthalmology Society and Strabismus

Invitations to many International and National congresses on Pediatric Ophthalmology and Rare eye Diseases topics

Other Relevant Information