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Consultations

Cornée et greffe

Prise en charge de l'ensemble des maladies de la cornée (dystrophies, kératocone...). Consultation dédiée cornée tous les lundi. Chirurgie de la cornée: greffes de cornée lamellaire (DSAEK, Klap) et transfixiant, cross linking. **Chirurgie de cataracte adulte** **Chirurgie du Strabisme** - Enfants et adultes (classement du magazine le Point en 2017 :13^{ème}) - Diagnostic et mesures des strabismes à l'aide d'outils de dernière génération tel que la **plateforme GAZELAB** (enregistrement par caméra infra-rouge des mouvements oculaires). Chirurgie des Paralysies oculomotrices : enfants et adultes Prise en charge des Diplopies: médicale, chirurgicale **Ophthalmologie pédiatrique médicale et chirurgicale** - cataractes congénitales - glaucomes congénitaux - greffes de cornée

Travaux de recherche

Spécialisé en épidémiologie des maladies oculaires Attaché à l'unité INSERM 1061 depuis 2010 recherche en épidémiologie ophtalmologique sur 2 thématiques - Santé visuelle - Biomarqueurs rétinien Attaché à l'université de SYDNEY, Save Sight Institute depuis juin 2017 - Collaboration sur le Fight Retinal Blindness Project Membre de la SFO : **Société Française d'Ophtalmologie** Membre de l'AFSOP : **Association Francophone de Strabisme et Ophtalmologie Pédiatrique**. **Secrétaire Scientifique depuis mai 2017**. Membre de l'EVER : **European Association for Vision and Eye Research** Membre de l'ARVO : **Association for Research and Vision in Ophthalmology** Membre de l'AAO : **American Academy of Ophthalmology**

Publications

Score SIGAPS: 804 **DAIEN V**, Nguyen V, Morlet N, Arnold JJ, Essex RW, Young S, Hunyor A, Gillies MC, Barthelmes D; Fight Retinal Blindness! Study Group **Outcomes and predictive factors after cataract surgery in patients with neovascular age-related macular degeneration. The Fight Retinal Blindness! Project**. Am J Ophthalmol. 2018 Mar 14. pii: S0002-9394(18)30110-7. doi: 10.1016/j.ajo.2018.03.012. [Epub ahead of print] PMID: 29550186. Mehta H, Tufail A, **DAIEN V**, Lee AY, Nguyen V, Ozturk M, Barthelmes D, Gillies MC. **Real-world outcomes in patients with neovascular age-related macular degeneration treated with intravitreal vascular endothelial growth factor inhibitors**. Prog Retin Eye Res. 2018 Jan 2. pii: S1350-9462(17)30105-2. doi: 10.1016/j.preteyeres.2017.12.002. [Epub ahead of print] Review. PMID: 29305324. Nguyen V, **DAIEN V**, Guymier RH, McAllister IL, Morlet N, Barthelmes D, Gillies MC. **Clinical and social characteristics associated with reduced visual acuity at presentation in Australian patients with neovascular age-related macular degeneration: a prospective study from a long term observational dataset. The Fight Retinal Blindness Project**. Clin Exp Ophthalmol. 2017 Aug 25. doi: 10.1111/ceo.13038. [Epub ahead of print] PubMed PMID: 28842956. Vaze A, Nguyen V, **DAIEN V**, Arnold JJ, Young SH, Cheung CM, Lamoureux E, Bhargava M, Barthelmes D, Gillies MC; Fight Retinal Blindness Study Group. **RANIBIZUMAB AND AFLIBERCEPT FOR THE TREATMENT OF PIGMENT EPITHELIAL DETACHMENT IN NEOVASCULAR AGE-RELATED MACULAR DEGENERATION: Data from an Observational Study**. Retina. 2017 Aug 16. doi: 10.1097/IAE.0000000000001815. [Epub ahead of print] PubMed PMID: 28820848. **DAIEN V**, Nguyen V, Essex RW, Morlet N, Barthelmes D, Gillies MC; Fight Retinal Blindness! Study Group. **Incidence and Outcomes of Infectious and Noninfectious Endophthalmitis after Intravitreal Injections for Age-Related Macular Degeneration**. Ophthalmology. 2017 Jul 14. pii: S0161-6420(16)32475-7. doi: 10.1016/j.ophtha.2017.07.005. [Epub ahead of print] PubMed PMID: 2880117. Babeau F, Busetto T, Hamel C, Villain M, **DAIEN V**. **Adaptive optics: a tool for screening hydroxychloroquine-induced maculopathy?** Acta Ophthalmol. 2017 Aug;95(5):e424-e425. doi: 10.1111/aos.13276. Epub 2016 Nov 2. PubMed PMID: 27805308. Colijn JM, Buitendijk GHS, Prokofyeva E, Alves D, Cachulo ML, Khawaja AP, Cougnard-Gregoire A, Merle BMJ, Korb C, Erke MG, Bron A, Anastasopoulos E, Meester-Smoor MA, Segato T, Piermarocchi S, de Jong PTVM, Vingerling JR; EYE-RISK consortium, Topouzis F, Creuzot-Garcher C, Bertelsen G, Pfeiffer N, Fletcher AE, Foster PJ, Silva R, Korobelnik JF, Delcourt C, Klaver CCW; European Eye Epidemiology (E3) consortium. **Prevalence of Age-Related Macular Degeneration in Europe: The Past and the Future**. Ophthalmology. 2017 May;24(4). doi: 10.1111/micc.12344. PubMed Pérés K, Matharan F, **DAIEN V**, Nael V, Edjolo A, Bourdel-Marchasson I, Ritchie K, Tzourio C, Delcourt C, Carrière I. **Visual Loss and Subsequent Activity Limitations in the Elderly: The French Three-City Cohort**. Am J Public Health. 2017 Apr;107(4):564-569. doi: 10.2105/AJPH.2016.303631. Epub 2017 Feb 16. PubMed PMID: 2820734. Nael V, Pérés K, Carrière I, **DAIEN V**, Scherlen AC, Arleo A, Korobelnik JF, Delcourt C, Helmer C. **Visual Impairment, Undercorrected Refractive Errors, and Activity Limitations in Older Adults: Findings From the Three-City Alienor Study**. Invest Ophthalmol Vis Sci. 2017 Apr 1;58(4):2359-2365. doi: 10.1167/iov.17-21525. PubMed PMID: 28437525. Bron AM, Mariet AS, Benzenine E, Arnould L, **DAIEN V**, Korobelnik JF, Quantin C, Creuzot-Garcher C. **Trends in operating room-based glaucoma procedures in France from 2005 to 2014: a nationwide study**. Br J Ophthalmol. 2017 Mar 14. pii: bjophthalmol-2016-309946. doi: 10.1136/bjophthalmol-2016-309946. [Epub ahead of print] PubMed PMID: 28292777. **DAIEN V**, Mura F, Martin G, Audo R, Rivière S, Konate A, Morel J, Villain M, Hahne M, Schneider C, **DAIEN C**. **T1h1 and regulatory T cells are increased in blood of patients with birdshot chorioretinopathy**. Acta Ophthalmol. 2017 Mar;95(2):e161-e163. doi: 10.1111/aos.12949. Epub 2016 Mar 24. PubMed PMID: 27009556. Gillies <https://www.chu-montpellier.fr/fr/ophtalmologie/infos-pro/medecins/pr-vincent-daien>

MC, **DAIEN V**, Nguyen V, Barthelmes D. [Re: Comparison of Age-Related Macular Degeneration Treatments Trials \(CATT\) Research Group, et al: Five-year outcomes with anti-vascular endothelial growth factor treatment of neovascular age-related macular degeneration: The Comparison of Age-Related Macular Degeneration Treatments Trials \(Ophthalmology 2016;123:1751-1761\)](#). Ophthalmology. 2017 Mar;124(3):e31-e32. doi: 10.1016/j.ophtha.2016.05.054. PubMed PMID: 28219517. Plat J, Hoa D, Mura F, Busetto T, Schneider C, Payerols A, Villain M, **DAIEN V**. [Clinical and biometric determinants of actual lens position after cataract surgery](#). J Cataract Refract Surg. 2017 Feb;43(2):195-200. doi: 10.1016/j.jcrs.2016.11.043. PubMed PMID: 28366366. Barthelmes D, Nguyen V, **DAIEN V**, Campain A, Walton R, Guymier R, Morlet N, Hunyor AP, Essex RW, Arnold JJ, Gillies MC; Fight Retinal Blindness Study Group. 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Epub 2012 Oct 4. French. PubMed PMID: 23040444. **DAIEN V**, Navarre S, Fesler P, Vergely L, Villain M, Schneider C. [Visual acuity outcome and predictive factors after bevacizumab for central retinal vein occlusion](#). Eur J Ophthalmol. 2012 Nov-Dec;22(6):1013-8. doi: 10.5301/eye.5000162. Epub 2012 May 6. PubMed PMID: 22569812. **DAIEN V**, Duny V, Ribstein J, du Cailar G, Mimran A, Villain M, Daires JP, Fesler P. [Treatment of hypertension with renin-angiotensin system inhibitors and renal dysfunction: a systematic review and meta-analysis](#). Am J Hypertens. 2012 Jan;25(1):126-32. doi: 10.1038/ajh.2011.180. Epub 2011 Oct 13. Review. PubMed PMID: 21993366. **DAIEN V**, Mairie eliaou C, Rodiere M, Rivier F, Dufier JL, Villain M. [Juvenile xanthogranuloma with bilateral optic neuritis](#). Br J Ophthalmol. 2011 Sep;95(9):1331-2. doi: 10.1136/bjo.2009.171421. PubMed PMID: 20813747. **DAIEN V**, Pérès K, Villain M, Colvez A, Delcourt C, Carrière I. 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Médias

Articles de presse: - **Le Journal du Dimanche**: 8 mars 2015, Enrayer la progression de la myopie, c'est possible **Science et Vie**: 18 mai 2015 - *Tous myopes - Science et Santé*: mai/juin 2015: Myopie: comment enrayer l'épidémie - **Le Midi Libre**: Epidémie de Myopie, un Montpellierain sonne l'alerte

Distinctions

Reviewer régulier: Ophthalmology, JAMA-Ophthalmology, British Journal of Ophthalmology
Distinctions: - Prix de la meilleure communication de l'Association Francophone de Strabologie et Ophthalmologie Pédiatrique en 2010 - Prix de la meilleure communication de l'EVER, session en Ophthalmologie Pédiatrique en 2014 **Diplômes Universitaires - 2011: Strabologie**, Université Nantes - **2009: Ophthalmologie pédiatrique**, Université Paris V - **2008: Inflammation et infections intraoculaires**, Université Paris VII **Post-Doc**: Université de Sydney, Save Sight Institute (Mai 2016-mai 2017) **Habilitation à Diriger les Recherches (Janvier 2016)**: Université Montpellier **Thèse d'Université/PhD (2014)** (Ecole doctorale I2S-Biostatistiques) « Calibre vasculaire rétinien et biomarqueurs cardiovasculaires et métaboliques. Approche clinique et épidémiologique » Université Montpellier **Thèse de médecine/MD (2012)** « Acuité visuelle et facteurs prédictifs de réponse à un traitement par Bévacizumab chez les patients atteints d'occlusion de la veine centrale de la rétine ». Université Montpellier I **European Board of Ophthalmology (2012) Master 2** Epidémiologie (2010): Université Montpellier II **Maîtrise des Sciences Biologiques et Médicales**, Université Joseph Fourier (Grenoble)

Liens

<https://www.chu-montpellier.fr/fr/ophtalmologie/infos-pro/medecins/pr-vincent-daien>

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