

Laurent MOLINIER - Publications 2014-2020

UMR 1027 : Epidémiologie et analyses en santé publique : risques, maladies chroniques et handicaps.

Equipe EQUITY - Embodiment, social ineQualities, lifecoUrse epidemiology, cancer and chronic diseases, intervenTions, methodology

Articles dans des revues internationales ou nationales avec comité de lecture ou dans les bases de données internationales *Mise à jour juin 2020*

2020

1. Maltais M, de Souto Barreto P, Perus L, Mangin JF, Grigis A, Chupin M, Bouyahia A, Gabelle A, Delrieux J, Rolland Y, Vellas B, Multidomain Alzheimer Preventive Trial/Data Sharing Alzheimer (MAPT/DSA) Study Group (**Molinier L** collaborator). Prospective Associations Between Diffusion Tensor Imaging Parameters and Frailty in Older Adults. *J Am Geriatr Soc.* 2020;68(5):1050-1055. doi:10.1111/jgs.16343.
2. Morin M, Claris O, Dussart C, Frelat A, De Place A, **Molinier L**, Matillon Y, Ehlinger V, Vayssiere C. Quality of Life During Pregnancy: Is There a Link with Breastfeeding at Birth?. *Breastfeed Med.* 2020;15(5):321-330. doi:10.1089/bfm.2019.0123.
3. Mounié M, Costa N, Conte C, Petiot D, Fabre D, Despas F, Lapeyre-Mestre M, Laurent G, Savy N, Laurent **Molinier L**. Real-world costs of illness of Hodgkin and the main B-Cell Non-Hodgkin lymphomas in France. *J Med Econ.* 2020;23(3):235-242. doi:10.1080/13696998.2019.1702990.
4. Soriano G, De Souto Barreto P, Virecoulon Giudici K, Cantet C, Guyonnet S, Vellas B, Rolland Y, Andrieu S, MAPT DSA Study Group (**Molinier L** collaborator). Meal-related difficulties and weight loss in older people: Longitudinal data from MAPT study [published online ahead of print, 2020 Mar 16]. *Clin Nutr.* 2020;S0261-5614(20)30114-X. doi:10.1016/j.clnu.2020.03.011.

2019

1. Coley N, Ngandu T, Lehtisalo J, Soininen H, Vellas B, Richard E, Kivipelto M, Andrieu S; HATICE, FINGER, and MAPT/DSA groups (**Molinier L** collaborator). Adherence to multidomain interventions for dementia prevention: Data from the FINGER and MAPT trials. *Alzheimers Dement.* 2019 Jun;15(6):729-741. doi: 10.1016/j.jalz.2019.03.005.
2. Costa N, Mounié M, Bernard G, Bieler L, **Molinier L**, Serrano E, de Bonnecaze G. Cost-effectiveness of trans-nasal endoscopic sphenopalatine artery ligation vs arterial embolisation for intractable epistaxis: Long-term analyses. *Clin Otolaryngol.* 2019 Jul;44(4):511-517. doi: 10.1111/coa.13299.
3. Gabelle A, Jaussent I, Bouallègue FB, Lehmann S, Lopez R, Barateau L, Grasselli C, Pesenti C, de Verbizier D, Béziat S, Mariano-Goulart D, Carlander B, Dauvilliers Y; Alzheimer's Disease Neuroimaging Initiative; Multi-Domain Intervention Alzheimer's Prevention Trial study groups. (**Molinier L** collaborator). Reduced brain amyloid burden in elderly patients with narcolepsy type 1. *Ann Neurol.* 2019 Jan;85(1):74-83. doi: 10.1002/ana.25373.
4. Iskandar K, Sartelli M, Tabbal M, ..., **Molinier L**. Highlighting the gaps in quantifying the economic burden of surgical site infections associated with antimicrobial-resistant bacteria. *World J Emerg Surg.* 2019;14:50. Published 2019 Nov 21. doi:10.1186/s13017-019-0266-x

5. Marx M, Costa N, Lepage B, Taoui S, **Molinier L**, Deguine O, Fraysse B. Cochlear implantation as a treatment for single-sided deafness and asymmetric hearing loss: a randomized controlled evaluation of cost-utility. *BMC Ear Nose Throat Disord*. 2019 Feb 4;19:1. doi: 10.1186/s12901-019-0066-7.
6. Morin M, Claris O, Dussart C, Frelat A, de Place A, **Molinier L**, Matillon Y, Elhinger V, Vayssiere C. Health-related quality of life during pregnancy: A repeated measures study of changes from the first trimester to birth. *Acta Obstet Gynecol Scand*. 2019. Oct 98 (10), 1282-1291. doi: 10.1111/aogs.13624.
7. Mounié M, Costa N, Conte C, Petiot D, Fabre D, Despas F, Lapeyre-Mestre M, Laurent G, Savy N, **Molinier L**. Real-world costs of illness of Hodgkin and the main B-Cell Non-Hodgkin lymphomas in France. *J Med Econ*. 2019;1–8. doi:10.1080/13696998.2019.1702990
8. Mounié M, Pugnet G, Savy N, Lapeyre-Mestre M, **Molinier L**, Costa N. Additional costs of polymyalgia rheumatica with giant-cell arteritis. *Arthritis Care Res (Hoboken)*. 2019. Aug 71 (8), 1127-1131. doi: 10.1002/acr.23736.

2018

1. Costa N, Wübker A, De Mauléon A, Zwakhalen SMG, Challis D, Leino-Kilpi H, Hallberg IR, Stephan A, Zabalegui A, Saks K, **Molinier L**, Wimo A, Vellas B, Sauerland D, Binot I, Soto ME; RightTimePlaceCare consortium. Costs of Care of Agitation Associated With Dementia in 8 European Countries: Results From the RightTimePlaceCare Study. *J Am Med Dir Assoc*. 2018 Jan;19(1):95.e1-95.e10. doi: 10.1016/j.jamda.2017.10.013.
2. Fougère B, de Souto Barreto P, Goisser S, Soriano G, Guyonnet S, Andrieu S, Vellas B; MAPT Study Group. (**Molinier L** collaborator). Red blood cell membrane omega-3 fatty acid levels and physical performance: Cross-sectional data from the MAPT study. *Clin Nutr*. 2018 Aug;37(4):1141-1144. doi: 10.1016/j.clnu.2017.04.005.
3. Lafaurie M, Pochard L, Lotiron C, **Molinier L**, Lapeyre-Mestre M, Jouanjus E. Identification of Somatic Disorders Related to Psychoactive Drug Use from an Inpatient Database in a French University Hospital. *Clin Drug Investig*. 2018 Oct;38(10):977-982. doi: 10.1007/s40261-018-0679-4.
4. Mounié M, Costa N, Sailler L, Lapeyre-Mestre M, Bourrel R, Savy N, **Molinier L**, Pugnet G. Incremental Costs in Giant Cell Arteritis. *Arthritis Care Res (Hoboken)*. 2018 Jul;70(7):1074-1081. doi: 10.1002/acr.23429.
5. Nourhashemi F, Hooper C, Cantet C, Féart C, Gennero I, Payoux P, Salabert AS, Guyonnet S, De Souto Barreto P, Vellas B; Multidomain Alzheimer Preventive Trial/Data sharing Alzheimer (DSA) study group (**Molinier L** collab.). Cross-sectional associations of plasma vitamin D with cerebral β -amyloid in older adults at risk of dementia. *Alzheimers Res Ther*. 2018 Apr 25;10(1):43. doi: 10.1186/s13195-018-0371-1.
6. Renault L, Perrot E, Pradat E, Bartoli C, Greillier L, Remacle-Bonnet A, Telmon N, Mazières J, **Molinier L**, Couraud S. Concerns About Lung Cancer Among Prisoners. *Lung*. 2018 Feb;196(1):115-124. doi: 10.1007/s00408-017-0066-6.

2017

1. Andrieu S, Guyonnet S, Coley N, Cantet C, Bonnefoy M, Bordes S, Bories L, Cufi MN, Dantoine T, Dartigues JF, Desclaux F, Gabelle A, Gasnier Y, Pesce A, Sudres K, Touchon J, Robert P, Rouaud O, Legrand P, Payoux P, Caubere JP, Weiner M, Carrié I, Ousset PJ, Vellas B; MAPT Study Group (**Molinier L** collaborator) Effect of long-term omega 3 polyunsaturated fatty acid supplementation with or without multidomain intervention on cognitive function in elderly adults with memory complaints

- (MAPT): a randomised, placebo-controlled trial. *Lancet Neurol.* 2017 May;16(5):377-389. doi: 10.1016/S1474-4422(17)30040-6.
- Costa N, Hoogendijk EO, Mounié M, Bourrel R, Rolland Y, Vellas B, **Molinier L**, Cesari M. Additional Cost Because of Pneumonia in Nursing Home Residents: Results From the Incidence of Pneumonia and Related Consequences in Nursing Home Resident Study. *J Am Med Dir Assoc.* 2017 May 1;18(5):453.e7-453.e12. doi: 10.1016/j.jamda.2017.01.021.
 - Fougère B, de Souto Barreto P, Goisser S, Soriano G, Guyonnet S, Andrieu S, Vellas B; MAPT Study Group (**Molinier L** collaborator). Red blood cell membrane omega-3 fatty acid levels and physical performance: Cross-sectional data from the MAPT study. *Clin Nutr.* 2017 Apr 12. pii: S0261-5614(17)30128-0. doi: 10.1016/j.clnu.2017.04.005.
 - Fougère B, Goisser S, Cantet C, Soriano G, Guyonnet S, De Souto Barreto P, Cesari M, Andrieu S, Vellas B; MAPT Study Group. (**Molinier L** collaborator) Omega-3 fatty acid levels in red blood cell membranes and physical decline over 3 years: longitudinal data from the MAPT study. *Geroscience.* 2017 Aug;39(4):429-437. doi: 10.1007/s11357-017-9990-x.
 - Hooper C, De Souto Barreto P, Payoux P, Salabert AS, Guyonnet S, Andrieu S, Vellas B; MAPT/DSA study group (**Molinier L** collaborator). Cross-sectional associations of cortical β -amyloid with erythrocyte membrane long-chain polyunsaturated fatty acids in older adults with subjective memory complaints. *J Neurochem.* 2017 Aug;142(4):589-596. doi: 10.1111/jnc.14062.
 - Morin M, Vayssiere C, Claris O, Irague F, Mallah S, **Molinier L**, Matillon Y. Evaluation of the quality of life of pregnant women from 2005 to 2015. *Eur J Obstet Gynecol Reprod Biol.* 2017 Jul;214:115-130. doi: 10.1016/j.ejogrb.2017.04.045.
 - Pagès A, Iriart X, **Molinier L**, Georges B, Berry A, Massip P, Juillard-Condât B. Cost Effectiveness of Candida Polymerase Chain Reaction Detection and Empirical Antifungal Treatment among Patients with Suspected Fungal Peritonitis in the Intensive Care Unit. *Value Health.* 2017 Dec;20(10):1319-1328. doi: 10.1016/j.jval.2017.06.009.
 - Schirr-Bonnans S, Costa N, Derumeaux-Burel H, Bos J, Lepage B, Garnault V, Martini J, Hanaire H, Turnin MC, **Molinier L**. Cost of diabetic eye, renal and foot complications: a methodological review. *Eur J Health Econ.* 2017 Apr;18(3):293-312. doi: 10.1007/s10198-016-0773-6.

2016

- Canivet C, Costa N, Ory-Magne F, Arcari C, Mohara C, Pourcel L, Derumeaux H, Bérard E, Bourrel R, **Molinier L**, Brefel-Courbon C. Clinical Impact and Cost-Effectiveness of an Education Program for PD Patients: A Randomized Controlled Trial. *PLoS One.* 2016 Sep 29;11(9):e0162646. doi: 10.1371/journal.pone.0162646.
- Hauviller L, Eyvrard F, Garnault V, Rousseau V, **Molinier L**, Montastruc JL, Bagheri H. Hospital re-admission associated with adverse drug reactions in patients over the age of 65 years. *Eur J Clin Pharmacol.* 2016 May;72(5):631-9. doi: 10.1007/s00228-016-2022-4.
- Lilamand M, Cesari M, del Campo N, Cantet C, Soto M, Ousset PJ, Payoux P, Andrieu S, Vellas B; MAPT Study Group (**Molinier L** collaborator) Brain Amyloid Deposition Is Associated With Lower Instrumental Activities of Daily Living Abilities in Older Adults. Results From the MAPT Study. *J Gerontol A Biol Sci Med Sci.* 2016 Mar;71(3):391-7. doi: 10.1093/gerona/glv155.

2015

1. Bruyère F, Buendia-Jiménez I, Cosnefroy A, Lenoir-Wijnkoop I, Tack I, **Molinier L**, Daudon M, Nuijten MJ. [Urinary tract infections: Economical impact of water intake]. *Prog Urol*. 2015 Sep;25(10):590-7. doi: 10.1016/j.purol.2015.05.010. French.
2. Cossin S, Malavaud S, Jarno P, Giard M, L'Hériteau F, Simon L, Bieler L, **Molinier L**, Marcheix B, Venier AG; ISO-RAISIN Steering Committee. Surgical site infection after valvular or coronary artery bypass surgery: 2008-2011 French SSI national ISO-RAISIN surveillance. *J Hosp Infect*. 2015 Nov;91(3):225-30. doi: 10.1016/j.jhin.2015.07.001.
3. de Souto Barreto P, Andrieu S, Payoux P, Demougeot L, Rolland Y, Vellas B; Multidomain Alzheimer Preventive Trial/Data Sharing Alzheimer Study Group (**Molinier L** collaborator) Physical Activity and Amyloid- β Brain Levels in Elderly Adults with Intact Cognition and Mild Cognitive Impairment. *J Am Geriatr Soc*. 2015 Aug;63(8):1634-9. doi: 10.1111/jgs.13530.
4. Rouprêt M, Malavaud B, **Molinier L**, Leleu H, Blachier M, Marteau F. [Cost-effectiveness of transurethral resection of the bladder with blue light in patients with non muscle invasive bladder cancer in France]. *Prog Urol*. 2015 Apr;25(5):256-64. doi: 10.1016/j.purol.2015.01.004. French.

2014

1. Le Moigne M, Sommet A, Lapeyre-Mestre M, Bourrel R, **Molinier L**, Paul C, Montastruc JL. Healthcare cost impact of biological drugs compared with traditional systemic treatments in psoriasis: a cohort analysis in the French insurance database. *J Eur Acad Dermatol Venereol*. 2014 Sep;28(9):1235-44. doi: 10.1111/jdv.12318.
2. Rouprêt M, Malavaud B, **Molinier L**, Leleu H, Blachier M, Marteau F. Impact médico-économique de la résection transurétrale de vessie (RTUV) en lumière bleue utilisant la fluorescence pour le traitement des tumeurs de la vessie n'infiltrant le muscle (TVNIM) en France. *Prog Urol*. 2014 Nov;24(13):847. doi: 10.1016/j.purol.2014.08.142.
3. Vellas B, Carrie I, Gillette-Guyonnet S, Touchon J, Dantoine T, Dartigues JF, Cuffi MN, Bordes S, Gasnier Y, Robert P, Bories L, Rouaud O, Desclaux F, Sudres K, Bonnefoy M, Pesce A, Dufouil C, Lehericy S, Chupin M, Mangin JF, Payoux P, Adel D, Legrand P, Catheline D, Kanony C, Zaim M, **Molinier L**, Costa N, Delrieu J, Voisin T, Faisant C, Lala F, Nourhashémi F, Rolland Y, Van Kan GA, Dupuy C, Cantet C, Cestac P, Belleville S, Willis S, Cesari M, Weiner MW, Soto ME, Ousset PJ, Andrieu S. MAPT Study: a multidomain approach for preventing alzheimer's disease: design and baseline data. *J Prev Alzheimers Dis*. 2014 Jun;1(1):13-22.