

Voici la liste des publications par les professeurs du Département de médecine répertoriées en utilisant les bases de données Scopus et Pubmed¹. **Les professeurs-médecins**, les **professeurs-médecins-chercheurs** et les **professeurs-chercheurs** sont en caractères gras lorsque répertoriés dans le service auquel ils sont affiliés. *Les professeurs-médecins, professeurs-médecins-chercheurs et professeurs-chercheurs* membres du Département de médecine sont en caractères italiques **surlignés en gris** lorsque répertoriés dans un service autre que celui auquel ils sont affiliés. Les **professeurs associés** au Département de médecine sont répertoriés **surlignés en turquoise**².

Cardiologie (32)

1. Andrade J.G, **Roux J.F** et al., « Cryoablation or Drug Therapy for Initial Treatment of Atrial Fibrillation », *The New England Journal of Medicine* 384, n° 4 (28 janvier 2021): 305-15, <https://doi.org/10.1056/NEJMoa2029980>.
2. Cardinal M.P, **Farand P**, et al., « Novel Z Scores to Correct Biases Due to Ventricular Volume Indexing to Body Surface Area in Adolescents and Young Adults », *The Canadian Journal of Cardiology* 37, n° 3 (mars 2021): 417-24, <https://doi.org/10.1016/j.cjca.2020.06.009>.
3. Coquerel, David, Eugénie Delile, Lauralyne Dumont, Frédéric Chagnon, Alexandre Murza, Xavier Sainsily, Dany Salvail, **Auger-Messier M**, *Lesur Olivier* et al. « Gai-Biased Apelin Analog Protects against Isoproterenol-Induced Myocardial Dysfunction in Rats ». *American Journal of Physiology. Heart and Circulatory Physiology* 320, n° 4 (1 avril 2021): H1646-56. <https://doi.org/10.1152/ajpheart.00688.2020>.
4. Coquerel, David, Julie Lamoureux, Frédéric Chagnon, Kien Tràn, Michael Sage, Etienne Fortin-Pellerin, Eugénie Delile, **Auger-Messier M**, *Fülöp, Tamas*, *Lesur Olivier* et al. « Apelin-13 in Septic Shock: Effective in Supporting Hemodynamics in Sheep but Compromised by Enzymatic Breakdown in Patients ». *Scientific Reports* 11, n° 1 (23 novembre 2021): 22770. <https://doi.org/10.1038/s41598-021-02087-4>.
5. D'Entremont M.A , Gabriel Fortin, Thao Huynh, Étienne Croteau, Paul Farand, Samuel Lemaire-Paquette, **Brochu M.C** , **Couture E**, **Lepage S**, **Farand P**, **Do D-H**, **Essadiqi, B**, **Mampuya W**, **Nguyen M** et al. « The Feasibility, Reliability, and Incremental Value of Two-Dimensional Speckle-Tracking for the Detection of Significant Coronary Stenosis after Treadmill Stress Echocardiography ». *Cardiovascular Ultrasound* 19, n° 1 (23 juillet 2021): 27. <https://doi.org/10.1186/s12947-021-00259-w>.
6. D'Entremont M.A, Christina C. Wee, , Étienne L. Couture, Samuel Lemaire-Paquette, Simon Kouz, Marc Afilalo, **Couture E**, **Nguyen M**; et al. « Racial Disparities in Acute Coronary Syndrome Management Within a Universal Healthcare Context: Insights From the AMI-OPTIMA Trial ». *CJC Open* 3, n° 12 Suppl (décembre 2021): S28-35. <https://doi.org/10.1016/j.cjco.2021.07.006>.
7. D'Entremont, Marc-André, Chloë Laferrrière, **Bérubé S**, Étienne L. Couture, **Lepage S**, Thao Huynh, Louis Verreault-Julien, Anthony Karzon, Noémie Desgagnés, et **Nguyen M**. « The Effect of ASA, Ticagrelor, and Heparin in ST-Segment Myocardial Infarction Patients with

¹ Les publications issues d'une collaboration inter-services sont répertoriées dans chacun des services impliqués.

² La liste des auteurs a parfois été raccourcie par [...] ou *et al.* par soucis d'espace.

- Prolonged Transport Times to Primary Percutaneous Intervention ». *Catheterization and Cardiovascular Interventions: Official Journal of the Society for Cardiac Angiography & Interventions* 97, n° 4 (mars 2021): 591-99. <https://doi.org/10.1002/ccd.29144>.
8. Dumont, Audrey-Ann, Lauralyne Dumont, Delong Zhou, Hugo Giguère, Chantal Pileggi, Mary-Ellen Harper, *Blondin D.P*, Michelle S. Scott, et **Auger-Messier M**. « Cardiomyocyte-Specific Srsf3 Deletion Reveals a Mitochondrial Regulatory Role ». *FASEB Journal: Official Publication of the Federation of American Societies for Experimental Biology* 35, n° 5 (mai 2021): e21544. <https://doi.org/10.1096/fj.202002293RR>.
 9. Kien Trân **Auger-Messier M**, *Lesur O* et al., « Constraining the Side Chain of C-Terminal Amino Acids in Apelin-13 Greatly Increases Affinity, Modulates Signaling, and Improves the Pharmacokinetic Profile », *Journal of Medicinal Chemistry* 64, n° 9 (13 mai 2021): 5345-64, <https://doi.org/10.1021/acs.jmedchem.0c01941>.
 10. Kien Trân, **Auger-Messier M**, *Lesur O* et al., « Structure-Activity Relationship and Bioactivity of Short Analogues of ELABELA as Agonists of the Apelin Receptor », *Journal of Medicinal Chemistry* 64, n° 1 (14 janvier 2021): 602-15, <https://doi.org/10.1021/acs.jmedchem.0c01547>.
 11. Kien Trân, Sainsily X, Côté J, Coquerel D, Couvineau P, Sabrina Saibi, Lounès Haroune, **Auger-Messier M**, *Lesur O* et al. « Size-Reduced Macrocyclic Analogues of [Pyr1]-Apelin-13 Showing Negative Gα12 Bias Still Produce Prolonged Cardiac Effects ». *Journal of Medicinal Chemistry* 65, n° 1 (13 janvier 2022): 531-51. <https://doi.org/10.1021/acs.jmedchem.1c01708>.
 12. *Lanthier, L.*, **Dussault C**, M.-É Plourde, et M. Cauchon. « [For patients with heart failure with preserved ejection fraction, is empagliflozine effective and safe for preventing cardiovascular mortality and heart failure hospitalization?] ». *La Revue De Medecine Interne* 42, n° 11 (novembre 2021): 814-15. <https://doi.org/10.1016/j.revmed.2021.10.001>
 13. Longtin, Yves, Philippe Gervais, David H. Birnie, Jia Wang, Marco Alings, François Philippon, Ratika Parkash, **Paredes F-A** et al. « Impact of Choice of Prophylaxis on the Microbiology of Cardiac Implantable Electronic Device Infections: Insights From the Prevention of Arrhythmia Device Infection Trial (PADIT) ». *Open Forum Infectious Diseases* 8, n° 11 (novembre 2021): ofab513. <https://doi.org/10.1093/ofid/ofab513>.
 14. Marcotte-Chénard, A., D. Tremblay, M.-M. Mony, M. Brochu, I. J. Dionne, *Langlois M F*, W. **Mampuya W**, J. Morais, *Tessier D*, et E. Riesco. « Low-Volume Walking HIIT: Efficient Strategy to Improve Physical Capacity and Reduce the Risk of Cardiovascular Disease in Older Women with Type 2 Diabetes ». *Diabetes & Metabolic Syndrome* 15, n° 5 (octobre 2021): 102233. <https://doi.org/10.1016/j.dsx.2021.102233>.
 15. McDonald, Michael, Sean Virani, Michael Chan, Anique Ducharme, Justin A. Ezekowitz, Nadia Giannetti, George A. Heckman, **Lepage S** et al. « CCS/CHFS Heart Failure Guidelines Update: Defining a New Pharmacologic Standard of Care for Heart Failure With Reduced Ejection Fraction ». *The Canadian Journal of Cardiology* 37, n° 4 (avril 2021): 531-46. <https://doi.org/10.1016/j.cjca.2021.01.017>.
 16. Michelle S, Paul Khairy, Jean Champagne, Marc W. Deyell, Laurent Macle, Peter Leong-Sit, Paul Novak, **Brada Verdu M.G** et al. « Association of Atrial Fibrillation Burden With Health-Related Quality of Life After Atrial Fibrillation Ablation: Substudy of the

- Cryoballoon vs Contact-Force Atrial Fibrillation Ablation (CIRCA-DOSE) Randomized Clinical Trial ». *JAMA Cardiology* 6, n° 11 (1 novembre 2021): 1324-28. <https://doi.org/10.1001/jamacardio.2021.3063>.
17. Ouji M, **Nguyen M**, et al., « Novel Molecule Combinations and Corresponding Hybrids Targeting Artemisinin-Resistant Plasmodium Falciparum Parasites », *Bioorganic & Medicinal Chemistry Letters* 39 (5 janvier 2021), <https://doi.org/10.1016/j.bmcl.2021.127884>.
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26. Sheldon, Robert, Peter Faris, Anthony Tang, **Paredes F-A**, Juan Guzman, Manlio Marquez, Carlos A. Morillo, et al. « Midodrine for the Prevention of Vasovagal Syncope : A Randomized Clinical Trial ». *Annals of Internal Medicine* 174, n° 10 (octobre 2021): 1349-56. <https://doi.org/10.7326/M20-5415>.
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Endocrinologie (51)

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2. Al-Otaibi, Majed, Melissa Lessard-Beaudoin, Christian-Alexandre Castellano, Denis Gris, **Cunnane S-C**, et Rona K. Graham. « Volumetric MRI Demonstrates Atrophy of the Olfactory Cortex in AD ». *Current Alzheimer Research* 17, n° 10 (2020): 904-15. <https://doi.org/10.2174/1567205017666201215120909>.
 3. Blais, Kasandra, Mélina Arguin, Catherine Allard, Myriam Doyon, Vernon W. Dolinsky, Luigi Bouchard, **Hivert M-F**, **Perron P.** « Maternal Glucose in Pregnancy Is Associated with Child's Adiposity and Leptin at 5 Years of Age ». *Pediatric Obesity* 16, n° 9 (septembre 2021): e12788. <https://doi.org/10.1111/ijpo.12788>.
 4. Boucher, Andrée, Shereen Ezzat, Sebastien Hotte, Irina Rachinsky, Murali Rajaraman, Dean Ruether, Sam M. Wiseman, **Massicotte M-H** et al. « Canadian Consensus Statement on the Management of Radioactive Iodine-Resistant Differentiated Thyroid Cancer ». *Oral Oncology* 121 (octobre 2021): 105477. <https://doi.org/10.1016/j.oraloncology.2021.105477>.
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 12. Cherney, David Z. I., Francesco Cosentino, Samuel Dagogo-Jack, Darren K. McGuire, Richard Pratley, Robert Frederick, Mario Maldonado, **Perron P** et al. « Ertugliflozin and Slope of Chronic EGFR: Prespecified Analyses from the Randomized VERTIS CV Trial ». *Clinical Journal of the American Society of Nephrology: CJASN* 16, n° 9 (septembre 2021): 1345-54. <https://doi.org/10.2215/CJN.01130121>.
 13. Cossette, Benoît, **Ricard G**, Rolande Poirier, Suzanne Gosselin, **Langlois M-F**, Philippe Imbeault, Mylaine Breton, et al. « Pharmacist-Led Transitions of Care between Hospitals, Primary Care Clinics, and Community Pharmacies ». *Journal of the American Geriatrics Society* 70, n° 3 (mars 2022): 766-76. <https://doi.org/10.1111/jgs.17575>.
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 15. **Cunnane S-C.**, Cornel C. Sieber, Russell H. Swerdlow, et Alfonso J. Cruz-Jentoft. « Mild Cognitive Impairment: When Nutrition Helps Brain Energy Rescue-a Report from the EuGMS 2020 Congress ». *European Geriatric Medicine* 12, n° 6 (décembre 2021): 1285-92. <https://doi.org/10.1007/s41999-021-00534-z>.
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