

## Veille scientifique de l'Ordre

---

Volume 18, numéro 1, printemps 2020

URI : <https://id.erudit.org/iderudit/1070399ar>  
DOI : <https://doi.org/10.7202/1070399ar>

[Aller au sommaire du numéro](#)

---

Éditeur(s)

Ordre professionnel des diététistes du Québec

ISSN

2561-620X (numérique)

[Découvrir la revue](#)

---

Citer ce document

(2020). Veille scientifique de l'Ordre. *Nutrition Science en évolution*, 18(1), 41–43. <https://doi.org/10.7202/1070399ar>

# VEILLE SCIENTIFIQUE

## DE L'ORDRE

*En exerçant une veille scientifique, l'Ordre observe les tendances et demeure à l'affut des résultats de la recherche en nutrition. L'Ordre encourage chaque membre à mener sa propre veille scientifique pour répondre à ses propres besoins informationnels. Nous espérons que cette section soit une valeur ajoutée à votre veille scientifique professionnelle !*

### CRITÈRES DE LA VEILLE

L'Ordre effectue une veille scientifique. Les critères de sélection et les sujets varient selon les besoins et les champs d'intérêt. Toutefois, les références retenues doivent provenir de sources scientifiques crédibles publiées au cours de la dernière année. Les revues de littérature et les méta-analyses sont privilégiées.

### NOTEZ BIEN

Les articles énumérés ci-après n'ont pas nécessairement fait l'objet d'une analyse critique approfondie et ne sont diffusés qu'à titre de résultats de veille scientifique. Aussi, votre jugement professionnel et votre sens critique sont de mise pour juger de la valeur de ces études dans votre pratique.

### APPEL À TOUS

Pour la section consacrée aux publications scientifiques rédigées par une membre de l'Ordre, nous comptons sur vous pour nous faire connaître vos publications. Vous pouvez les acheminer par courriel à [veille@opdq.org](mailto:veille@opdq.org) en mentionnant dans l'objet « Publications membres ».

### PUBLICATIONS DES MEMBRES

1. Carbonneau, E, Lamarche, B, Robitaille, J, Provencher, V, Desroches, S, , MC, Begin, C, Belanger, M, Couillard, C, Pelletier, L, Bouchard, L, Houle, J, Langlois, MF, Corneau, L and Lemieux, S. **Social Support, but Not Perceived Food Environment, Is Associated with Diet Quality in French-Speaking Canadians from the PREDISE Study.** Nutrients. 2019.Dec 12;12.10.3390/null1123030. PMID: 31842253.
2. Cote, M, Harrison, S, Lapointe, A, Laramee, C, Desroches, S, Lemieux, S, Lamarche, B and Belanger-Gravel, A. **A cross-sectional survey examining motivation and beliefs to participating in a web-based prospective cohort study on nutrition and health among individuals with a low socioeconomic status.** BMC Public Health. 2020. Mar 17;1:348.10.1186/s12889-020-08467-1. PMID: 32183781.
3. Drouin-Chartier, JP, Chen, S, Li, Y, Schwab, AL, Stampfer, MJ, Sacks, FM, Rosner, B, Willett, WC, Hu, FB and Bhupathiraju, SN. **Egg consumption and risk of cardiovascular disease: three large prospective US cohort studies, systematic review, and updated meta-analysis.** BMJ. 2020. Mar 4:m513.10.1136/bmj.m513. PMID: 32132002.
4. Dumas, AA, Lemieux, S, Lapointe, A, Provencher, V, Robitaille, J and Desroches, S. **Long-term effects of a healthy eating blog in mothers and children.** Matern Child Nutr. 2020. Mar 5:e12981.10.1111/mcn.12981. PMID: 32141188.
5. Franck, M, de Toro-Martin, J, Guenard, F, Rudkowska, I, Lemieux, S, Lamarche, B, Couture, P and Vohl, MC. **Prevention of Potential Adverse Metabolic Effects of a Supplementation with Omega-3 Fatty Acids Using a Genetic Score Approach.** Lifestyle Genom. 2020;1:32-42.10.1159/000504022. PMID: 31779001.

- 42**
6. Leroux, H, Pernice, S, Dufresne, E, Samaan, K, Lacombe Barrios, J, Paradis, L, Des Roches, A, Mailhot, G and Begin, P. **Impact of a dietitian-led counseling program to support transition to whole foods during oral immunotherapy.** *J Allergy Clin Immunol Pract.* 2020.Feb 26.10.1016/j.jaip.2020.02.014. PMID: 32112925.
  7. Liu, X, Guasch-Ferre, M, Drouin-Chartier, JP, Tobias, DK, Bhupathiraju, SN, Rexrode, KM, Willett, WC, Sun, Q and Li, Y. **Changes in Nut Consumption and Subsequent Cardiovascular Disease Risk Among US Men and Women: 3 Large Prospective Cohort Studies.** *J Am Heart Assoc.* 2020. Apr 7;7:e013877.10.1161/JAHA.119.013877. PMID: 32233756.
  8. Mailhot, G and White, JH. **Vitamin D and Immunity in Infants and Children.** *Nutrients.* 2020.Apr 27;5.10.3390/nul2051233. PMID : 32349265.
  9. Plante, AS, Doyon, AA, Savard, C, Groupe, E, Meilleur, D, Achim, J, Provencher, V and Morisset, AS. **Weight Changes and Body Image in Pregnant Women: A Challenge for Health Care Professionals.** *Can J Diet Pract Res.* 2020.Feb 19:1-5.10.3148/cjdr-2020-007. PMID: 32072818.
  10. Plante, AS, Lemieux, S, Drouin-Chartier, JP, Weisnagel, SJ, Robitaille, J, Drapeau, V, Provencher, V and Morisset, AS. **Changes in Eating Behaviours Throughout Pregnancy: Associations with Gestational Weight Gain and Pre-pregnancy Body Mass Index.** *J Obstet Gynaecol Can.* 2020.Jan;1:54-60.10.1016/j.jogc.2019.04.024. PMID: 31289011.
  11. Rancourt-Bouchard, M, Gigleux, I, Guay, V, Charest, A, Saint-Gelais, D, Vuillemand, JC, Lamarche, B and Couture, P. **Effects of regular-fat and low-fat dairy consumption on daytime ambulatory blood pressure and other cardiometabolic risk factors: a randomized controlled feeding trial.** *Am J Clin Nutr.* 2020.Jan 1;1:42-51.10.1093/ajcn/nqz251. PMID : 31584063.
  12. Savard, C, Plante, AS, Carboneau, E, Gagnon, C, Robitaille, J, Lamarche, B, Lemieux, S and Morisset, AS. **Do pregnant women eat healthier than non-pregnant women of child-bearing age?** *Int J Food Sci Nutr.* 2020.Feb 5:1-12.10.1080/09637486.2020.1723499. PMID: 32024396.

13. Thivel, D, Fillon, A, Genin, PM, Miguet, M, Khammassi, M, Pereira, B, Boirie, Y, Duclos, M, Drapeau, V, Blundell, JE, Tremblay, A, Finlayson, G, Mathieu, ME and Metz, L. **Satiety responsiveness but not food reward is modified in response to an acute bout of low versus high intensity exercise in healthy adults.** *Appetite.* 2020.Feb 1:104500.10.1016/j.appet.2019.104500. PMID: 31655090.

14. Switkowski, KM, Gingras, V, Rifas-Shiman, SL and Oken, E. **Patterns of Complementary Feeding Behaviors Predict Diet Quality in Early Childhood.** *Nutrients.* 2020.Mar 19;3.10.3390/nul2030810. PMID: 32204442.

## MÉTA-ANALYSES ET REVUES DE LITTÉRATURE

15. Abdelhamid, AS, Brown, TJ, Brainard, JS, Biswas, P, Thorpe, GC, Moore, HJ, Deane, KH, Summerbell, CD, Worthington, HV, Song, F and Hooper, L. **Omega-3 fatty acids for the primary and secondary prevention of cardiovascular disease.** *Cochrane Database Syst Rev.* 2020.Feb 29;CD003177.10.1002/14651858.CD003177.pub5. PMID: 32114706.
16. Arabi, SM, Ranjbar, G, Bahrami, LS, Vafa, M and Norouzy, A. **The effect of vitamin D supplementation on hemoglobin concentration: a systematic review and meta-analysis.** *Nutr J.* 2020.Feb 3;1:11.10.1186/s12937-020-0526-3. PMID: 32013954.
17. Aune, D, Sen, A, Norat, T and Riboli, E. **Dietary fibre intake and the risk of diverticular disease: a systematic review and meta-analysis of prospective studies.** *Eur J Nutr.* 2020.Mar;2:421-32.10.1007/s00394-019-01967-w. PMID: 31037341.
18. Besora-Moreno, M, Llaurado, E, Tarro, L and Sola, R. **Social and Economic Factors and Malnutrition or the Risk of Malnutrition in the Elderly: A Systematic Review and Meta-Analysis of Observational Studies.** *Nutrients.* 2020.Mar 11;3.10.3390/nul2030737. PMID : 32168827.
19. De Oliveira, KHD, de Almeida, GM, Gubert, MB, Moura, AS, Spaniol, AM, Hernandez, DC, Perez-Escamilla, R and Buccini, G. **Household food insecurity and early childhood development: Systematic review and meta-analysis.** *Matern Child Nutr.* 2020.Feb 12:e12967.10.1111/mcn.12967. PMID: 32052571.

20. De Waele, E, Malbrain, M and Spapen, H. **Nutrition in Sepsis: A Bench-to-Bedside Review.** Nutrients. 2020.Feb 2;2.10.3390/nut2020395. PMID: 32024268.
21. Dong, T, Guo, M, Zhang, P, Sun, G and Chen, B. **The effects of low-carbohydrate diets on cardiovascular risk factors: A meta-analysis.** PLoS One. 2020:e0225348.10.1371/journal.pone.0225348. PMID : 31935216.
22. Jang, H and Park, K. **Omega-3 and omega-6 polyunsaturated fatty acids and metabolic syndrome: A systematic review and meta-analysis.** Clin Nutr. 2020.Mar;3:765-73.10.1016/j.clnu.2019.03.032. PMID: 31010701.
23. Jayedi, A and Shab-Bidar, S. **Fish Consumption and the Risk of Chronic Disease: An Umbrella Review of Meta-Analyses of Prospective Cohort Studies.** Adv Nutr. 2020.Mar 24.10.1093/advances/nmaa029. PMID: 32207773.
24. Jovanovski, E, Mazhar, N, Komishon, A, Khayyat, R, Li, D, Blanco Mejia, S, Khan, T, A, LJ, Smircic-Duvnjak, L, J, LS and Vuksan, V. **Can dietary viscous fiber affect body weight independently of an energy-restrictive diet? A systematic review and meta-analysis of randomized controlled trials.** Am J Clin Nutr. 2020.Feb 1;2:471-85.10.1093/ajcn/nqz292. PMID: 31897475.
25. Lambell, KJ, Tatuću-Babet, OA, Chapple, LA, Gantner, D and Ridley, EJ. **Nutrition therapy in critical illness: a review of the literature for clinicians.** Crit Care. 2020.Feb 4;1:35.10.1186/s13054-020-2739-4. PMID: 32019607.
26. Limketkai, BN, Gordon, M, Mutlu, EA, De Silva, PS and Lewis, JD. **Diet Therapy for Inflammatory Bowel Diseases: A Call to the Dining Table.** Inflamm Bowel Dis. 2020.Mar 4;4:510-4.10.1093/ibd/izz297. PMID: 31819987.
27. Ney, M, Li, S, Vandermeer, B, Gramlich, L, Ismond, KP, Raman, M and Tandon, P. **Systematic review with meta-analysis: Nutritional screening and assessment tools in cirrhosis.** Liver Int. 2020. Mar;3:664-73.10.1111/liv.14269. PMID: 31571398.
28. Pfänder, M, Heise, TL, Hilton Boon, M, Pega, F, Fenton, C, Griebler, U, Gartlehner, G, Sommer, I, Katikireddi, SV and Lhachimi, SK. **Taxation of unprocessed sugar or sugar-added foods for reducing their consumption and preventing obesity or other adverse health outcomes.** Cochrane Database Syst Rev. 2020.Apr 9:CD012333.10.1002/14651858.CD012333.pub2. PMID: 32270494.
29. Pourmotabbed, A, Moradi, S, Babaei, A, Ghavami, A, Mohammadi, H, Jalili, C, Symonds, ME and Miraghajani, M. **Food insecurity and mental health: a systematic review and meta-analysis.** Public Health Nutr. 2020.Mar 16:1-13.10.1017/s136898001900435x. PMID: 32174292.
30. Rus, GE, Porter, J, Brunton, A, Crocker, M, Kotsimbos, Z, Percic, J, Polzella, L, Willet, N and Huggins, CE. **Nutrition interventions implemented in hospital to lower risk of sarcopenia in older adults: A systematic review of randomised controlled trials.** Nutr Diet. 2020.Feb;1:90-102.10.1111/1747-0080.12608. PMID : 32022999.
31. Soar, N, Birns, J, Sommerville, P, Lang, A and Archer, S. **Approaches to Eating and Drinking with Acknowledged Risk: A Systematic Review. Dysphagia.** 2020.Apr 1.10.1007/s00455-020-10107-0. PMID: 32239275.

## LIVRES, RAPPORTS ET ÉTUDES

32. Maltais-Giguère, J and Paquette, MC (2020). **Cibles de reformulation des aliments transformés adoptées par certains gouvernements : guide d'accompagnement du répertoire des cibles.** Institut national de santé publique du Québec. Québec. 84 p.
33. Plante, C, Blanchet, C and Rochette, L (2020). **La consommation des Autres aliments et des boissons chez les Québécois.** Institut national de santé publique du Québec. Québec. 36 p.
34. Raymond, J and Morrow, K (2020). **Food & the Nutrition Care Process.** 15th ed. Krause and Mahan, editors: Elsevier; 1216 p.