



2022

Chevance, G., Baretta, D., Romain, A.J., Godino, J.G., et **Bernard, P.** (2022) Day-to-day associations between sleep and physical activity: a set of person-specific analyses in adults with overweight and obesity. *Journal of behavioral medicine*. 45 1: 14-27. [Pubmed](#)

Geoffrion, S., Goncalves, J., Robichaud, I., Sader, J., Giguère, C.E., *Fortin, M., *Lamothe, J., **Bernard, P.**, et Guay, S. (2022) Systematic Review and Meta-Analysis on Acute Stress Disorder: Rates Following Different Types of Traumatic Events. *Trauma Violence Abuse*. 23 1: 213-223. [Pubmed](#)

2021

Romain, A.J., **Bernard, P.**, *Piché, F., Kern, L., Ouellet-Plamondon, C., Abdel-Baki, A., et Roy, M.A. (2021) Mens sana in corpore sano : l'intérêt de l'activité physique auprès des jeunes ayant eu un premier épisode psychotique. *Santé mentale au Québec*. 46 2: 249-276. [Pubmed](#)

Francillette, Y., Menelas, B.A.J., Bouchard, B., Bouchard, K., Gaboury, S., *Kingsbury, C., *St-Amour, S., Romain, A.J., et **Bernard, P.** (2021) Development of a Mobile Exergame to Implement Brief Interventions to Increase Physical Activity for Adults with Schizophrenia. *Serious Games*. Cham, 2021, 185-199. [Conference proceedings](#)

*Saint-Onge, K., **Bernard, P.**, *Kingsbury, C., et Houle, J. (2021) Older Public Housing Tenants' Capabilities for Physical Activity Described Using Walk-Along Interviews in Montreal, Canada. *International Journal of Environmental Research and Public Health*. 18 21. [Pubmed](#)

Villarino, R.T., Arcay, C.A., Temblor, M.C., Villarino, M.L., Bagsit, R., Ocampo, L., et **Bernard, P.** (2021) The Effects of Lifestyle Intervention Using the Modified Beliefs, Attitude, Subjective Norms, Enabling Factors Model in Hypertension Management: Quasi-Experimental Study. *JMIR Cardio*. 5 2: e20297. [Pubmed](#)

*Lachance, J.-P., Corbière, M., *Hains-Monfette, G., et **Bernard, P.** (2021) Clearing Your Mind of Work-Related Stress Through Moderate-to-Vigorous and Leisure-Time Physical Activity: What 'Dose' it Take? *Applied Research in Quality of Life*. [Abstract](#)

Bernard, P., Chevance, G., *Kingsbury, C., *Gervais, J., Baillot, A., Romain, A.J., Molinier, V., Gadais, T., et Dancause, K.N. (2021) Muscler son jeu dans la lutte contre le changement climatique. *Science & Sports*. 36 4: 327-329. [Abstract](#)

van Allen, Z., Bacon, S.L., **Bernard, P.**, Brown, H., Desroches, S., Kastner, M., Lavoie, K., Marques, M., McCleary, N., Straus, S., Taljaard, M., Thavorn, K., Tomasone, J.R., et Presseau, J. (2021) Clustering of Unhealthy Behaviors: Protocol for a Multiple Behavior Analysis of Data From the Canadian Longitudinal Study on Aging. *JMIR research protocols*. 10 6: e24887. [Pubmed](#)

Bernard, P., Romain, A.J., et Desjarlais, A. (2021) Care must be taken that research participates in the cumulative science of behavior change? *Translational behavioral medicine*. 11 1: 279-280. [Pubmed](#)



Bernard, P., Chevance, G., *Kingsbury, C., Baillot, A., Romain, A.J., Molinier, V., Gadais, T., et Dancause, K.N. (2021) Climate Change, Physical Activity and Sport: A Systematic Review. *Sports medicine (Auckland, NZ)*. 51 5: 1041-1059. [Pubmed](#)

Bernard, P., *St-Amour, S., *Lachance, J.P., *Kingsbury, C., et *Lapointe, J. (2021) Dynamic patterns of depressive symptoms and sleep during the first month of strict lockdown in two women with major depressive disorder. *Health Psychology Report*. [Abstract](#)

*Roy, C., *Castonguay, A., *Fortin, *M., Drolet, C., *Franche-Choquette, G., Dumais, A., Lafortune, D., **Bernard, P.**, et Geoffrion, S. (2021) The Use of Restraint and Seclusion in Residential Treatment Care for Youth: A Systematic Review of Related Factors and Interventions. *Trauma Violence Abuse*. 22 2: 318-338 [Pubmed](#)

*Atoui, S., Chevance, G., Romain, A.J., *Kingsbury, C., *Lachance, J.P., et **Bernard, P.** (2021) Daily associations between sleep and physical activity: A systematic review and meta-analysis. *Sleep medicine reviews*. 57: 101426. [Abstract](#)

*St-Amour, S., Cailhol, L., Ruocco, A.C., et **Bernard, P.** (2021) Could physical exercise be an effective treatment for adults with borderline personality disorder? *Psychiatry research*. 295: 113625. [Pubmed](#)

*St-Amour, S., *Hains-Monfette, G., Dancause, K.N., Cailhol, L., et **Bernard, P.** (2021) Antidepressant medication use and objectively measured physical activity and sedentary behaviors in adults: a cross-sectional analysis of a nationally representative sample of Canadian adults. *Journal of sleep research*. [Abstract](#)

2020

Chevance, G., Hekler, E.B., Efoui-Hess, M., Godino, J., Golaszewski, N., Gualtieri, L., Krause, A., Marraud, L., Nebeker, C., Perski, O., Simons, D., Taylor, J.C., et **Bernard, P.** (2020) Digital health at the age of the Anthropocene. *Lancet Digit Health*. 2 6: e290-e291. [Pubmed](#)

Romain, A.J., **Bernard, P.**, Akrass, Z., *St-Amour, S., Lachance, J.P., *Hains-Monfette, G., *Atoui, S., Kingsbury, C., Dubois, E., Karelis, A.D., et Abdel-Baki, A. (2020 epub ahead of print) Motivational theory-based interventions on health of people with several mental illness: A systematic review and meta-analysis. *Schizophrenia research and treatment*. [Pubmed](#)

*Kingsbury, C., Karelis, A.D., *Hains-Monfette, G., et **Bernard, P.** (2020) Association between daily level of objective physical activity and C-Reactive protein in a representative national sample of adults with self-reported diagnosed arthritis or fibromyalgia. *Rheumatology international*. 40 9: 1463-1471. [Pubmed](#)

Bernard, P. (2020) La santé des Québécoises et des Québécois, liée pour longtemps au changement climatique. *Science UQAM*. [Abstract](#)

Gadais T et **Bernard, P.** (2020) Covid-19 : comment conserver sa santé physique et mentale. *La Conversation*. [Abstract](#)



2019

Bernard, P., Savard, J., Steindorf, K., Sweegers, M.G., Courneya, K.S., Newton, R.U., Aaronson, N.K., Jacobsen, P.B., May, A.M., Galvao, D.A., Chinapaw, M.J., Stuiver, M.M., Griffith, K.A., Mesters, I., Knoop, H., Goedendorp, M.M., Bohus, M., Thorsen, L., Schmidt, M.E., Ulrich, C.M., Sonke, G.S., van Harten, W., Winters-Stone, K.M., Velthuis, M.J., Taaffe, D.R., van Mechelen, W., Kersten, M.J., Nollet, F., Wenzel, J., Wiskemann, J., Verdonck-de Leeuw, I.M., Brug, J., et Buffart, L.M. (2019) Effects and moderators of exercise on sleep in adults with cancer: Individual patient data and aggregated meta-analyses. *Journal of psychosomatic research.* 124: 109746. [Pubmed](#)

Bernard, P. (2019) Health psychology at the age of Anthropocene. *Health Psychology and Behavioral Medicine.* 7 1: 193-201. [Abstract](#)

Bernard, P., Hans, I., Savard, M.H., et Savard, J. (2019) A longitudinal examination of the interrelationships between multiple health behaviors in cancer patients. *Journal of Applied Biobehavioral Research.* 4 3: e12168. [Abstract](#)

Sinclair, I., St-Pierre, M., Elgbeili, G., **Bernard, P.**, Vaillancourt, C., Gagnon, S., et Dancause, K.N. (2019) Psychosocial Stress, Sedentary Behavior, and Physical Activity during Pregnancy among Canadian Women: Relationships in a Diverse Cohort and a Nationwide Sample. *International Journal of Environmental Research and Public Health.* 16 24. [Pubmed](#)

Chevance, G., **Bernard, P.**, Chamberland, P.E., et Rebar, A. (2019) The association between implicit attitudes toward physical activity and physical activity behavior: A systematic review and correlational meta-analysis. *Health psychology review.* 1-74. [Pubmed](#)

*Hains-Monfette, G., Atoui, S., Needham Dancause, K., et **Bernard, P.** (2019) Device-Assessed Physical Activity and Sedentary Behaviors in Canadians with Chronic Disease(s): Findings from the Canadian Health Measures Survey. *Sports.* 7 5. [Pubmed](#)

St-Pierre, M., Sinclair, I., Elgbeili, G., **Bernard, P.**, et Dancause, K.N. (2019) Relationships between psychological distress and health behaviors among Canadian adults: Differences based on gender, income, education, immigrant status, and ethnicity. *SSM - Population Health.* 7: 100385. [Pubmed](#)

Bernard, P. (2019) Bouger plus et s'asseoir moins pour une meilleure santé mentale. *La Conversation.* [Abstract](#)

Bernard, P., *St-Amour, S., et Hains-Monfette, G. (2019) Chapitre 16 : Trouble de l'usage de substances et des conduites addictives et activités physique adaptées, in *Guide d'intervention en activités physiques adaptées*, O.H. Christophe Maïano , Grégory Moullec , Véronique Pepin, Editor Presses de l'Université du Québec. p. 321-337. [Book section](#)

2018

Romain, A.J., Caudroit, J., Hokayem, M., et **Bernard, P.** (2018) Is there something beyond stages of change in the transtheoretical model? The state of art for physical activity. *Canadian Journal of Behavioural.* 50 1: 42-53. [Abstract](#)



Bernard, P., Dore, I., Romain, A.J., *Hains-Monfette, G., Kingsbury, C., et Sabiston, C. (2018) Dose response association of objective physical activity with mental health in a representative national sample of adults: A cross-sectional study. *PLoS One*. **13** 10: e0204682. [Pubmed](#)

Romain, A.J., Bortolon, C., Gourlan, M., Carayol, M., Decker, E., Lareyre, O., Ninot, G., Boiche, J., et **Bernard, P.** (2018) Matched or nonmatched interventions based on the transtheoretical model to promote physical activity. A meta-analysis of randomized controlled trials. *Journal of sport and health science*. **7** 1: 50-57. [Pubmed](#)

Mas, S., **Bernard, P.**, et Gourlan, M. (2018) Determinants of physical activity promotion by smoking cessation advisors. Patient education and counseling. *101* 11: 1942-1946. [Pubmed](#)

Bernard, P., St Amour, S., Kingsbury, C., et Romain, A.J. (2018) We need reproducible health behaviour change interventions to help adults with severe mental illness. *Schizophrenia research and treatment*. **202**: 404-405. [Pubmed](#)

Bernard, P., *Hains-Monfette, G., *Atoui, S., et Kingsbury, C. (2018) Differences in daily objective physical activity and sedentary time between women with self-reported fibromyalgia and controls: results from the Canadian health measures survey. *Clinical rheumatology*. **37** 8: 2285-2290. [Pubmed](#)

Romain, A.J., Horwath, C., et **Bernard, P.** (2018) Prediction of Physical Activity Level Using Processes of Change From the Transtheoretical Model: Experiential, Behavioral, or an Interaction Effect? *American journal of health promotion*. **32** 1: 16-23. [Pubmed](#)

Bernard, P., Romain, A.J., Caudroit, J., Chevance, G., Carayol, M., Gourlan, M., Needham Dancause, K., et Moullec, G. (2018) Cognitive behavior therapy combined with exercise for adults with chronic diseases: Systematic review and meta-analysis. *Health psychology*. **37** 5: 433-450. [Pubmed](#)

Baillet, A., Saunders, S., Brunet, J., Romain, A.J., Trottier, A., et **Bernard, P.** (2018) A systematic review and meta-analysis of the effect of exercise on psychosocial outcomes in adults with obesity: A call for more research. *Mental Health and Physical Activity*. **14**: 1-10. [Abstract](#)

Bernard, P. (2018) Malades chroniques : l'activité physique et la psychothérapie, aussi efficaces pour préserver sa santé mentale. *The Conversation*. [Abstract](#)

Bernard, P., *Hains-Monfette, G., *Atoui, S., et Moullec, G. (2018) Daily Objective Physical Activity and Sedentary Time in Adults with COPD Using Spirometry Data from Canadian Measures Health Survey. *Canadian Respiratory Journal*. **2018**: 9. [Abstract](#)

Francillette, Y., Bouchard, B., Boucher, E., Gaboury, S., **Bernard, P.**, Romain, A.J., et Bouchard, K. (2018) Development of an Exergame on Mobile Phones to Increase Physical Activity for Adults with Severe Mental Illness. *Proceedings of the 11th Pervasive Technologies Related to Assistive Environments Conference*. 241-248. [Abstract](#)



Romain, A.J. et **Bernard, P.** (2018) Chapter 10 - Behavioral and Psychological Approaches in Exercise-Based Interventions in Severe Mental Illness, in Exercise-Based Interventions for Mental Illness, B. Stubbs et S. Rosenbaum, Editors, Academic Press. p. 187-207. [Book section](#)

2017

Bernard, P., Carayol, M., Gourlan, M., Boiche, J., Romain, A.J., Bortolon, C., Lareyre, O., et Ninot, G. (2017) Moderators of Theory-Based Interventions to Promote Physical Activity in 77 Randomized Controlled Trials. *Health Educ Behav.* 44 2: 227-235. [Pubmed](#)

Romain, A.J. et **Bernard, P.** (2017) Élargir les soins somatiques en psychiatrie à la prévention. *Encephale.* 43 3: 298-299. [Pubmed](#)

Guimond, A.J., Croteau, V.A., Savard, M.H., **Bernard, P.**, Ivers, H., et Savard, J. (2017) Predictors of Smoking Cessation and Relapse in Cancer Patients and Effect on Psychological Variables: an 18-Month Observational Study. *Ann Behav Med.* 51 1: 117-127. [Pubmed](#)

Baillet, A., Brais-Dussault, E., Bastin, A., Cyr, C., Brunet, J., Aime, A., Romain, A.J., Langlois, M.F., Bouchard, S., Tchernof, A., Rabasa-Lhoret, R., Garneau, P.Y., et **Bernard, P.** (2017) What Is Known About the Correlates and Impact of Excess Skin After Bariatric Surgery: a Scoping Review. *Obes Surg.* 9 2488-2498 Review. [Pubmed](#)

Bernard, P., Romain, A.J., et Chevance, G. (2017) Pour des interventions de changement de comportement factuelles. *Santé Publique.* 29 5: 607-608. [Pubmed](#)

Mercier J, Savard J, **Bernard, P.** (2017) Exercise interventions to improve sleep in cancer patients: A systematic review and meta-analysis. *Sleep medicine reviews.* 36: 43-56. [Pubmed](#)

Chevance, G., Romain, A.J., et **Bernard, P.** (2017) La promotion de l'activité physique passe nécessairement par une prise en compte de la motivation. *Psycho-Oncologie.* 11 1: 56-57. [Abstract](#)

2016

Chevance, G., Foucaut, A.M., et **Bernard, P.** (2016) État des connaissances sur les comportements sédentaires. *La Presse Médicale.* 45 3: 313-318. [Abstract](#)

Bernard, P., Ivers, H., Savard, M.H., et Savard, J. (2016) Temporal relationships between sleep and physical activity among breast cancer patients with insomnia. *Health Psychol.* 35 12: 1307-1315. [Pubmed](#)

Gourland M, **Bernard, P.**, Bortholon C, Romain, A.J., Lareyre O, Carayol, M., Ninot, G., Boiché J. (2016) Efficacy of theory-based interventions to promote physical activity. A meta-analysis of randomized controlled trials. *Health Psychology Review.* 10, 50-66. [Pubmed](#)



Romain, A.J., **Bernard, P.**, Hokayem, M., Gernigon, C., et Avignon, A., Measuring the Processes of Change From the Transtheoretical Model for Physical Activity and Exercise in Overweight and Obese Adults, in American Journal of Health Promotion. 2016. p. 272-278. [Pubmed](#)

Bernard, P. (2016) Et si la marche active était une bonne occasion de prévenir la dépression? Blogue Qualaxia : Échanges sur la santé mentale populationnelle. [Abstract](#)

2015

Bernard, P., Ninot, G., Cyprien, F., Taylor, A., Guillaume, S., Courtet, P., Quantin, X. (2015) Efficacy of exercise and counseling for depressed patients as an aid for smoking cessation, a randomized controlled pilot trial . Journal of Dual Diagnosis, 11, 3-4. [Pubmed](#)

Bernard, P., Ninot, G., & Quantin, X. (2015). Self-reported physical activity in smoking pre-cessation is not a protective factor against relapse for all. The American Journal on Addictions, 24 2: 153–159. [Pubmed](#)

Bernard, P., Ninot, G., Bernard, P.L, Picot M.C., Jaussent, A., Talon, G., Blain, H.. (2015) Effects of a 6-month walking intervention on depression in inactive post-menopausal women: A randomized controlled trial. Aging & Mental Health. 19 6: 485-492. [Pubmed](#)

Bernard, P., Carayol, M. (2015) A commentary on the importance of controlling for medication use within trials on the effects of exercise on depression and anxiety. Mental Health and Physical Activity. 9:10-15. [Abstract](#)

Bernard P. (2015) Et si on prenait l'activité physique au sérieux en psychiatrie ? L'Encephale, 41 2 : 195-196. [Abstract](#)

Lemercier, L., **Bernard, P.**, Cartron, G., Ninot, G.. (2015) Activité Physique Adapté (danse) chez des adultes traités par allogreffe de cellules souches hématopoïétiques : étude de faisabilité. Oncologie.17 2: 47-56. [Abstract](#)

Bernard, P., Vancampfort, D., Ninot, G.. (2015) Six minutes walk test for individuals with schizophrenia: systematic review. Disability and Rehabilitation. 37 11: 921-927. [Pubmed](#)

Carayol, M., Delpierre. C. **Bernard, P.**, Ninot, G.. (2015) Population-, intervention-, methodology-related characteristics of clinical trials impact exercise efficacy during adjuvant therapy for breast cancer: a meta-regression analysis. Psycho-Oncology, 24: 737-747. [Pubmed](#)

Romain A.J., **Bernard, P.** (2015) L'amélioration de la santé cardiovasculaire par l'exercice physique chez les individus atteints de schizophrénie, passe aussi par la psychologie de la santé. Obésité, 63 10: 63-5. [Abstract](#)

Romain, A.J., **Bernard, P.**, , Caudroit, J. (2015) Supervised exercise intervention for adults with type 2 diabetes: longitudinal investigation of processes of change. Journal of Applied Biobehavioral Research. 20 3:130-136. [Abstract](#)



Fond, G., Guillaume, S., Jaussent, I., Beziat, S., McGregor., **Bernard, P.**, Courtet, P., Quantin, X. (2015) Prevalence and smoking behavior characteristics of non-selected smokers with childhood and/or adult Attention Deficit /Hyperactivity disorder (ADHD) in a smoking-cessation program : a cross-sectional study. *Journal of Attention Disorders*. 19 4: 293-300. [Pubmed](#)

Bernard, P., Romain, A.J., Vergnault, M. (2015) L'Activité Physique Adaptée, une nécessité pour mettre en œuvre les recommandations. *Nutrition Clinique et Métabolisme*. 29 2: 88-90. [Abstract](#)

Romain, A.J., Chevance, G., Eeckhout, C., **Bernard, P.** (2015) Le modèle transthéorique : description, intérêts, mise en place dans la motivation à l'activité physique auprès de populations en surcharge pondérale. 11 1: 47-45. *Obésité*. [Abstract](#)

2014

Bernard, P., Romain, A.J., Trouillet R., Gernigon C, Nigg C, Ninot, G.. (2014) Validation of the Transtheoretical Model Processes of Change Measure for Physical Activity in an Adult French Sample. *International Journal of Behavioral Medicine* 21 2: 402-110 [Pubmed](#)

Bernard, P., Ninot, G., & Quantin, X. (2014). Self-reported physical activity in smoking cessation is not a protective factor against relapse for all. *The American Journal on Addictions*. [Abstract](#)

Fond, G., Loundou, A., Guillaume, S., Quantin, X., Macgregor A, Lopez R, Courtet P, **Bernard, P.**, Bailly D, Abbar M, Leboyer M, Boyer L. (2014) Smoking behavior characteristics of non-selected smokers with childhood attention-deficit/hyperactivity disorder (AD/HD) history: a systematic review and meta-analysis. *European Archives of Psychiatry and Clinical Neuroscience*. 264 5: 379-89. [Pubmed](#)

Vancampfort, D., De Hert M, De Herdt A, Soundy A, **Bernard, P.**, Stubbs B, Probst M. (2014) Associations between perceived neighborhood environmental attributes and self-reported sitting time in patients with schizophrenia: a pilot study. *Psychiatry Research*, 215 1: 33-38. [Pubmed](#)

Filhol G, **Bernard, P.**, Quantin, X., Espian-Marcas C, Ninot, G.. (2014) Activité physique durant la grossesse : Point sur les recommandations d'activité physique durant la grossesse. *Gynécologie Obstétrique & Fertilité*. 41 12: 856-60. [Abstract](#)

Bernard, P. (2014) Les systèmes d'orientation à l'activité physique au Royaume-Uni : efficacité et enseignements. *Sante Publique*. 26 5: 647-654. [Abstract](#)

2013

Bernard, P., Ninot, G., Moullec G, Guillaume S, Courtet P, Quantin, X.. (2013) Smoking cessation, depression, exercise: empirical evidence, clinical needs and mechanisms. *Nicotine & Tobacco Research*. 15 10: 1635-50. [Pubmed](#)



Carayol, M. ., **Bernard, P.**, Boiché J., Riou F., Mercier B., Cousson-Gélie F., Romain A.J., Ninot, G.. (2013) Psychological impact of exercise in women with breast cancer receiving adjuvant therapy: What is the optimal dose needed?. *Annals of Oncology*. 24 2: 291-300. [Pubmed](#)

Bernard, P., Esseul E, Raymond L, Dandonneau L, Xambo JJ, Carayol, M., Ninot, G.. (2013) Counseling and exercise intervention for smoking reduction in patients with schizophrenia: a feasibility study. *Archives of Psychiatric Nursing*, Feb.27 1: 23–31. [Pubmed](#)

Bernard, P., Romain, A.J., Esseul E, Artigusse. M, Poy Y, Baghdadli. A, Ninot, G.. (2013) Barrières et motivation à l'activité physique chez l'adulte atteint de schizophrénie: revue de littérature systématique. *Sciences & Sports*. 28: 247-252. [Abstract](#)

Vancampfort, D., De Hert M, De Herdt A, Vanden Bosch K, Soundy A, **Bernard, P.**, De Wachter D, Probst M. (2013) Associations between physical activity and the built environment in patients with schizophrenia: a multi-centre study. *General Hospital Psychiatry*. 35, 6: 653-658. [Pubmed](#)

Fond G, Guillaume S, Artero S, Robles E, **Bernard, P.**, Ninot, G., Courtet P, Quantin, X.. (2013) Self-reported major depressive symptoms at baseline impact abstinence prognosis in smoking cessation program. A one-year prospective study. *Journal of Affective Disorders*. 149 1-3:418-21. [Pubmed](#)

Carayol, M., **Bernard, P.**, Boiche, J., Riou, F., Mercier, B., Cousson-Gelie, F., Romain, A.J., Delpierre, C., et Ninot, G. (2013) *Annals of oncology: official journal of the European Society for Medical Oncology*. Ann Oncol. 24 2: 291-300. [Pubmed](#)

2012

Bernard, P., Ninot, G.. (2012) Bénéfices des activités physiques adaptées dans la prise en charge de la schizophrénie : revue systématique de la littérature. *L'Encéphale*. 38 4: 280-287. [Abstract](#)

Romain, A.J., **Bernard, P.**, Attalin V, Gernigon C, Ninot, G., Avignon A. (2012) Health-related quality of life and stages of behavior change for exercise in overweight/obese individuals. *Diabetes and Metabolism*. 38 4: 352-358. [Pubmed](#)

2011

Ninot, G., Riou, F., **Bernard, P.**, Carayol, M., Mercier, B., et Romain, A.J. (2011) L'Evidence Based, une incitation à la recherche interventionnelle non médicamenteuse en rééducation. [Abstract](#)