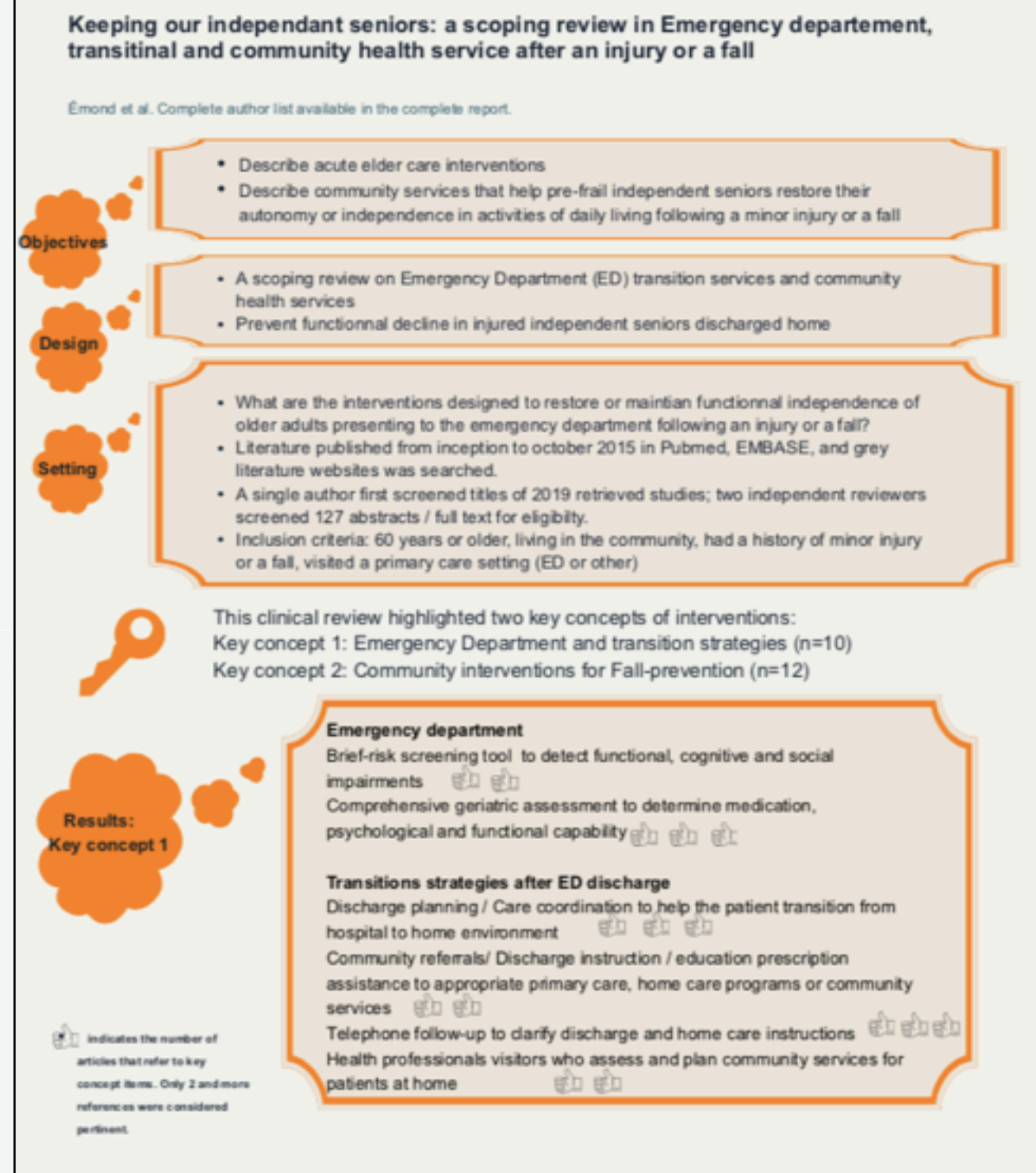


## NOUVEAUTÉS! NEWS!

### Examen de la portée / Scoping Review

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## Dernières publications Recent publications

### Comparing the effects of a home-based exercise program using a gerontechnology to a community-based group exercise program on functional capacities in older adults after a minor injury

D Martel, M Lauzé, A Agnoux, LF de Laclous, R Daoust, M Émond, MJ Sirois, AM Aubertin-Leheudre

Experimental gerontology

<https://doi.org/10.1016/j.exger.2018.03.016>

### Selective Prereduction Radiography in Anterior Shoulder Dislocation: The Fresno-Quebec Rule

M Émond, C Gariépy, V Boucher, GW Hendey

The Journal of emergency medicine

<https://doi.org/10.1016/j.jemermed.2018.04.057>

### Frailty Assessment to Help Predict Patients at Risk of Delirium When Consulting the Emergency Department

M Giroux, MJ Sirois, V Boucher, R Daoust, É Gouin, M Pelletier, S Berthelot, P Voyer, M Emond

Journal of Emergency Medicine

<https://doi.org/10.1016/j.jemermed.2018.02.032>

### Performance of the French version of the 4AT for screening the elderly for delirium in the emergency department

AJ Gagné, P Voyer, V Boucher, A Nadeau, PH Carmichael, M Pelletier, E Gouin, S Berthelot, R Daoust, M Wilchesky, H Pelletier, I Pelletier, S Ballard, A Laguë, M Emond

Canadian Journal of Emergency Medicine

<https://doi.org/10.1017/cem.2018.367>

### Mobility assessments of geriatric emergency department patients: A systematic review

D Eagles, K Yadav, JJ Perry, MJ Sirois, M Emond

Canadian Journal of Emergency Medicine

<https://doi.org/10.1017/cem.2017.46>

### Recent opioid use and fall-related injury among older patients with trauma

R Daoust, J Paquet, L Moore, M Émond, S Gosselin, G Lavigne, M Choinière, A Boulanger, JM Mac-Thiong, JM Chauny

CMAJ

<https://doi.org/10.1503/cmaj.171286>

### Prognostic Value of S-100β Protein for Prediction of Post-Concussion Symptoms after a Mild Traumatic Brain Injury: Systematic Review and Meta-Analysis

E Mercier, PA Tardif, PA Cameron, BL Batomen Kuimi, M Emond, L Moore, B Mitra, J Frenette, E DE Guise, MC Ouellet, M Bordeleau, N Le Sage

Journal of neurotrauma

<https://doi.org/10.1089/neu.2017.5013>

## Nouveau projet de recherche en cours

Le recrutement pour le projet de recherche ACceptability of Elderly PaTients' self-assessment in the Emergency Department (ACCEPTED). Il s'agit du projet de Valérie Boucher, étudiante à la maîtrise dans notre équipe. Ce projet est financé par la Fondation du CHU de Québec Université Laval. Un total de 66 patients doit être recruté

## New research project

We have started recruiting for a new project on ACceptability of Elderly PaTients' self-assessment in the Emergency Department (ACCEPTED) at the Hôpital de l'Enfant-Jésus. This project was funded by the Fondation du CHU de Québec Université Laval. A total of 66 patients will be recruited in this new study.

## Des prix pour nos étudiants

### **Valérie Boucher**, étudiante à la maîtrise en sciences cliniques et biomédicales:

- **Prix d'excellence pour la communication scientifique** – Journées de la recherche en santé, 23-24 avril 2018, Université Laval. Présentation : Underreport of incident delirium in elderly patients treated in the emergency department

- **Meilleure communication par affiche (protocole)** – 5<sup>e</sup> Journée de l'axe Santé des Populations et Pratiques Optimales en Santé, 8 juin 2018, Université Laval. Présentation : ACceptability of Elderly PaTients' self-assessment in the Emergency Department – ACCEPTED study Protocol

### **Nicolas Fournier**, étudiant en médecine (3e année):

- **Meilleure communication par affiche (résultats de recherche)** – 5<sup>e</sup> Journée de l'axe Santé des Populations et Pratiques Optimales en Santé, 8 juin 2018, Université Laval. Présentation : Validity of the "Canadian CT head rule" age criterion for mild traumatic brain injury: a retrospective study

## Prices for students

### **Valérie Boucher**, Biomedical and clinical sciences Masters' student:

- **Scientific presentation award** – Journées de la recherche en santé, 23-24 avril 2018, Université Laval. Présentation : Underreport of incident delirium in elderly patients treated in the emergency department

- **Scientific presentation award (protocol presentation)** – 5<sup>e</sup> Journée de l'axe Santé des Populations et Pratiques Optimales en Santé, 8 juin 2018, Université Laval. Présentation : ACceptability of Elderly PaTients' self-assessment in the Emergency Department – ACCEPTED study Protocol

### **Nicolas Fournier**, 3rd year medical student:

- **Scientific presentation award** – 5<sup>e</sup> Journée de l'axe Santé des Populations et Pratiques Optimales en Santé, 8 juin 2018, Université Laval. Présentation : Validity of the "Canadian CT head rule" age criterion for mild traumatic brain injury: a retrospective study

## CAEP18 26-30/05/2018 Calgary, Alberta

### **Affiches/Poster presentations:**

**Potential benefits of incentive spirometry following a rib fracture: a propensity-score analysis.** BL. Batomen Kuimi, A. Lague, V. Boucher, C. Guimont, JM. Chauny, JF. Shields, L. Vanier, M. Plourde, M. Émond.

**Incidence of emergency department induced delirium: a Canadian longitudinal study.** M. Émond, MD, A. Nadeau, V. Boucher, P. Voyer, M. Pelletier, É. Gouin, R. Daoust, S. Berthelot, ME. Lamontagne, M. Morin, S. Lemire, TT. Minh Vu, N. Le Sage, J. Lee.

**Impact of post-intubation hypotension on mortality of patients in the Emergency Department (ED).** M. Émond, J. Turgeon, JF. Shields, A. Nadeau.

**Validity of the "Canadian CT head rule" age criterion for mild traumatic brain injury: a retrospective study.** N. Fournier, C. Gariépy, JF. Prévost, V. Belhumeur, É. Fortier, N. Lesage, MD, M. Émond.

**Sous documentation du délirium chez les patients âgés au département d'urgence/ Underreport of incident delirium in elderly patients treated in the Emergency Department - Results from the INDEED study.** V. Boucher, ME. Lamontagne, A. Nadeau, PH. Carmichael, P. Voyer, M. Pelletier, É. Gouin, R. Daoust, S. Berthelot, M. Morin, S. Lemire, TT. Minh Vu, J. Lee, M. Émond.

### **Orales/Oral presentations:**

**In the Emergency Department, are serum biomarkers useful to screen independent frail seniors exposed to future functional decline or mobility impairments after a minor injury?** M. Blouin, MJ. Sirois, M. Aubertin-Leheudre, LE. Griffith, L. Nadeau, R. Daoust, J. Lee, M. Émond.

**Incidence of delayed intracranial hemorrhage following a mild TBI in patients taking anticoagulants or anti-platelets therapies: Systematic review and meta-analysis.** A. Laguë, T. O'Brien, B. Mitra, M. Emond, N. Le Sage, M. D'Astous, E. Mercier.

**Relationship between pain, opioid treatment and delirium in emergency department elderly patients.** R. Daoust, J. Paquet, J. Lee, E. Gouin, P. Voyer, M. Pelletier, A. Nadeau, V. Boucher, M. Émond.