



Photo credit: Maripier Jubinville's family

We would like to congratulate Maripier Jubinville on obtaining her doctorate and on joining the Department of Nursing at UQO as a professor.

Maripier has been a member of the EconoPCI team since 2021. In 2019, she began a doctoral program under the supervision of Dr. Eric Tchouaket and Dr. Caroline Longpré at the Université du Québec en Outaouais (UQO).

A nurse by profession, Maripier holds a B.Sc. in Nursing from UQO and an M.Sc. from Université Laval. With 17 years of experience in the Quebec healthcare system, she **developed a particular interest in the role of charge nurses**, particularly in the skills required for the position. This led her to focus her doctoral research on developing a training program to strengthen charge nurse skills. In December 2024, Maripier **successfully defended her doctoral thesis with distinction**. Her thesis, titled "A standardized and validated training program to support charge nurses," received an excellence award (see the thesis summary on the next page).

As a newly appointed professor at UQO, Maripier will continue her research by implementing and integrating the training program she developed. Through her teaching, she will **contribute to the development of future healthcare leaders** while refining her work to address the current challenges in the field.

Summary of Maripier's doctoral thesis

The **charge nurse** holds a complex clinical-administrative management role, requiring skills in leadership, communication, clinical-administrative caring, problem-solving, as well as a strong knowledge and understanding of the work environment. However, these skills are rarely addressed in nurses' academic training, and existing continuing education programs have notable gaps. The **objective** of Maripier's thesis was to develop and empirically validate a training program to strengthen the skills of charge nurses. A **mixed-methods research approach** was employed, combining: 1) a scoping review followed by the development of the training program; 2) a Delphi method; and 3) a participatory approach to implement the training. The **results** showed that: 1) 46 key elements were identified from the literature to develop the training program; 2) the developed training program was deemed valid and reliable by 21 experts; and 3) the training was evaluated as relevant and useful for the charge nurse role. Finally, several facilitating and constraining factors were identified to ensure future implementation of the training program in healthcare institutions in Quebec.



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IPC News



Nearly five years after the start of the COVID-19 pandemic, a **new report from the World Health Organization (WHO)** highlighted the slow progress in preventing healthcare-associated infections. While 71% of countries now have an infection prevention and control program, only 6% meet all the WHO's minimum requirements in this area. The report **emphasizes the importance of improving infection prevention and control practices**, as well as essential services in water, sanitation, and hygiene, to effectively reduce healthcare-associated infections and antimicrobial resistance. It calls for sustained investment to address these critical gaps and achieve the **goal of over 90% compliance by 2030**, as set out in the **WHO's Global Action Plan**.