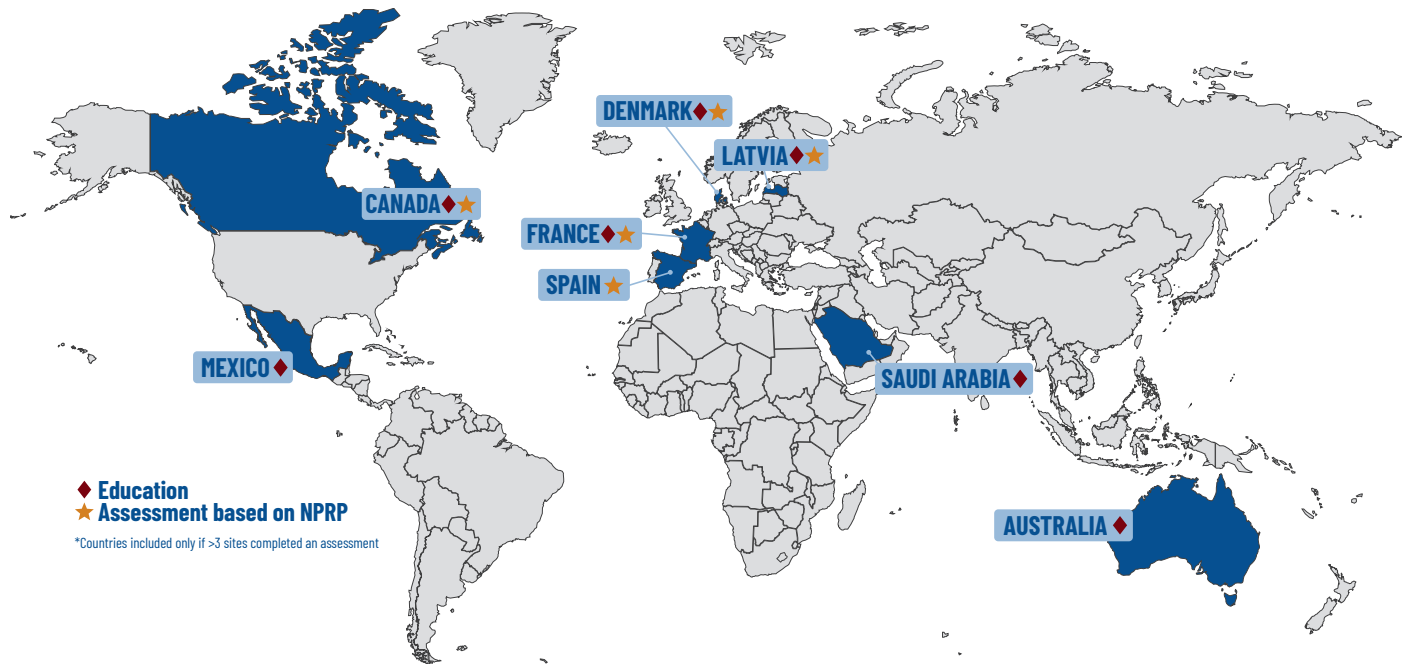




EMSC's pediatric readiness improving outcomes for children – internationally



Adherence to guidelines for pediatric emergency care, known as “pediatric readiness,” is associated with improved survival for children in emergency department (ED) settings. Pediatric readiness is the cornerstone of the EMSC Program. A 2023 study found that higher pediatric readiness at all EDs could save up to 1,400 children's lives in a given year.¹ The program's National Pediatric Readiness Project (NPRP) – which provides EDs with assessment tools and improvement resources – continues to spark collaborations across the globe.



France, Spain, and Europe at large

In 2012, with support from EMSC, a European team conducted an assessment of 111 hospitals in France (31), Spain (12), Hungary (1), Lebanon (1), Switzerland (1) and the United Kingdom (2).²

Latvia

With support from EMSC, in 2018, Latvia conducted an assessment of all 16 of its EDs.³

Canada

With support from EMSC, an NPRP-based assessment was deployed across the provinces of Ontario, then Quebec, and most recently, Manitoba.⁴ A Canadian team also created its own version of the NPRP checklist and has now established a pediatric Readiness Advisory Committee in Ontario. In addition, four Canadian EDs have engaged in an EMSC quality improvement collaborative, which led to an average increase of 16 points across all participants.⁵ Finally, through partnership with Translating Emergency Knowledge for Kids (TREKK), EMSC and TREKK have produced joint practice guidelines and care algorithms on high-priority topics, including pediatric suicidality and pain management.⁶

Australia

In 2020, NPRP representatives spoke about the project to the Children's Healthcare Australasia Emergency Care Interest Group.

Denmark

In 2020-2021, 13 EDs and three trauma centers in Denmark responded to an NPRP-based assessment.⁷ In fall 2022, the EMSC Program hosted a site visit from five Danish health care leaders to continue to learn about pediatric readiness.⁸

Saudi Arabia

In 2022, two EMSC-funded experts spoke about pediatric readiness at the International Conference in Pediatric Emergency Medicine Conference in Riyadh, Saudi Arabia, which is co-sponsored by the American Academy of Pediatrics.

Mexico

EMSC-funded researcher Craig Newgard, MD, MPH, is presently beginning to collaborate with a hospital in Mexico City to conduct a Spanish version of the NPRP assessment there and at nearby hospitals.



Get involved with pediatric readiness at <https://bit.ly/pedsreadyproject>

References available at <https://bit.ly/NPRPinternational>

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