



Focus on the Patient

What is the context?



Meningococcal disease is a serious illness caused by the bacterium *Neisseria meningitidis* (or meningococcus). In Canada, there are currently limited cost data in Canada concerning the long-term sequelae of invasive meningococcal disease (IMD). The aim of this study is to describe the healthcare utilization and associated costs among patients hospitalized with IMD in Ontario.

What is new?



We have demonstrated that significant long-term healthcare and economic burden can be attributed to IMD in Ontario which is mainly driven by hospitalization, particularly during the acute phase of the disease.

What is the impact?



The data presented here can be used in health economic evaluations of IMD vaccines and the impact of implementing a national immunization program in Canada.