

POGO Research Unit Supported Projects (Pillar: Economics)

Last modified: November 26, 2009

Costs Incurred by Families of Children Newly Diagnosed with Cancer

PI: Stevens, B.

Ongoing: This study is the successor to a retrospective study of economic burden. It will capture costs and their impact on families, as these apply to contemporary treatment variables, and will utilize prospective longitudinal methodology. Displaying a validated economic instrument, a feasibility study forms the basis of a PhD thesis. The definitive study is geographically representative of the entire province.

An Economic Evaluation of the Treatment of Acute Lymphoblastic Leukemia in Childhood

PI: Barr, R.

Ongoing: This study undertakes an assessment of the costs and consequences of alternative interventions in the treatment of children with acute lymphoblastic leukemia (ALL) at three Canadian institutions. Children treated on the Dana-Farber Cancer Institute (DFCI) protocol will be compared to those treated on the Berlin-Frankfurt Munster (BFM) protocol. Health status and health-related quality of life in children and adolescents will be assessed during and after treatment for ALL according to both protocols. It is hypothesized that there will be a difference between: the costs of DFCI and BFM protocols, reflecting differences in the components of treatment, attendant toxicity and consequent resource utilization, and the consequences of protocols.