

Sumit Gupta-Round 20

Healthcare utilization and costs associated with current and future treatment strategies for childhood acute lymphoblastic leukemia: Building a policy model for clinicians and funders

Funded in partnership with Kids with Cancer Society and Childhood Cancer Canada Foundation.

Publications

1. **Gupta S**, Sutradhar R, Li Q, Athale U, Bassal M, Breakey V, Gibson P, Patel S, Silva M, Zabih V, Pechlivanoglou P, Pole JD, Mittmann N. Healthcare Utilization and Costs Associated with Different Treatment Protocols for Newly Diagnosed Childhood Acute Lymphoblastic Leukemia: A Population-Based Study in Ontario, Canada. *Eur J Cancer*. E-published May 9, 2021. Impact factor 7.275
2. Bassal M, Silva M, Patel S, Gibson PJ, Breakey VR, Athale U, Zabih V, Li Q, Pechlivanoglou P, Pole JD, Mittmann N, **Gupta S**. Phase-Specific Risks of Outpatient Visits, Emergency Visits and Hospitalizations During Children's Oncology Group-Based treatment for Childhood Acute Lymphoblastic Leukemia (ALL): A Population-Based Study. *Pediatr Blood Cancer*. E-published May 18, 2021. Impact factor 2.634

Abstracts and Conference Presentations

3. **Gupta S**, Athale U, Bassal M, Breakey V, Gibson P, Patel S, Silva M, Zabih V, Sutradhar R, Li Q, Pechlivanoglou P, Pole JD, Mittmann N. Phase-specific risks of emergency visits and hospitalizations during COG-based ALL treatment. American Society of Pediatric Hematology/Oncology (ASPHO) 34th Annual Meeting. Apr 2021, Virtual. *Pediatr Blood Cancer*. 2021;68(S3):S50. (Poster)
4. **Gupta S**, Mittman N, Pechlivanoglou P, Li Q, Athale U, Bassal M, Breakey VR, Gibson PJ, Silva M, Zabih V, Pole JD, Sutradhar R. Healthcare utilization and costs associated with different treatment protocols for newly diagnosis childhood acute lymphoblastic leukemia: A population-based study. 62nd Annual Meeting of the American Society of Hematology (ASH) (Virtual). *Blood*. 2020;136(S1):46-47 (Poster)
5. Note that one additional abstract will be presented at ASCO on June 5th, and two additional abstracts have been submitted for consideration of presentation at SIOP in October.

Invited Presentations (including Grand Rounds)

none

Other Knowledge Translation Activities

(e.g., public presentations, public media, institutional media spotlights)

none