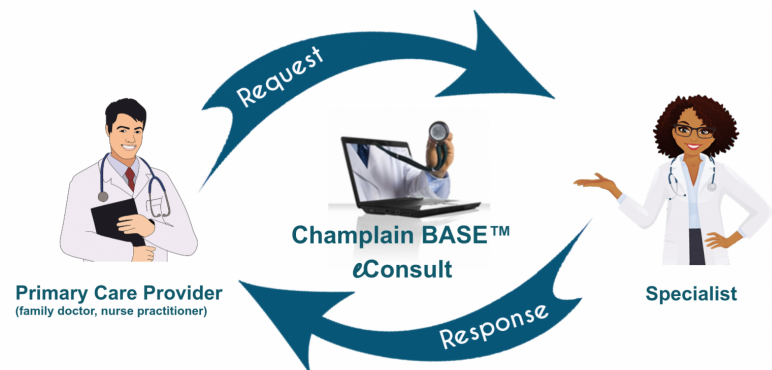


# Pediatric Hematology/ Oncology eConsults

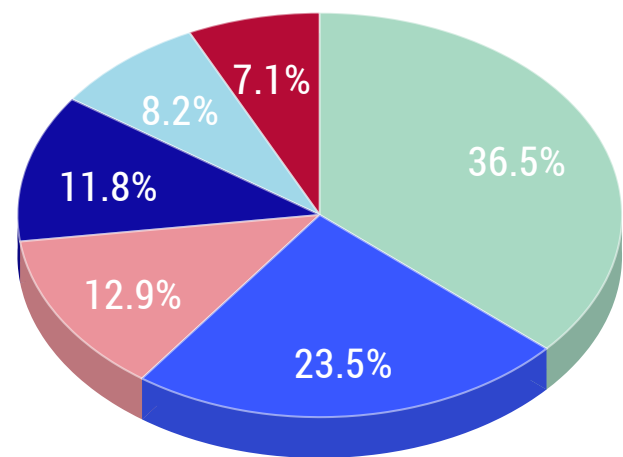


Champlain BASE™ eConsult service improves access to specialist care for patients by facilitating electronic communication between Primary Care Providers (PCPs) and specialists

From June 2014 to May 2016, **66 PCPs** directed **85 eConsults** to pediatric hematology/ oncology specialists



Content of questions asked by PCPs  
% of eConsults



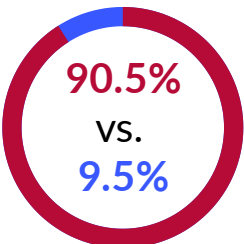
Other*	36.5%
Anemia	23.5%
Hemoglobinopathy	12.9%
Bleeding disorder	11.8%
Thrombotic state	8.2%
Neutropenia	7.1%

\*Topics included: thrombocytosis, lymphadenopathy, and high hemoglobin



99% of cases were completed in less than **10 minutes**

Average response time was **3.5 hours**



**90.5%** of cases were directed to **hematology** vs. **9.5%** to **oncology**

“ Good, concise answer, saved the patient having to travel to see a specialist which is really helpful given that she has 2 young kids and doesn't drive. Got the answer within 2 hours of submitting the question. Thank you!! ”

eConsults provided PCPs with advice for a new course of action

**55%**

**41%**

Original course of action was confirmed

**40%**

**Referral** was originally considered but **avoided** as a result of eConsult

## Case Example

Day 1

PCP contacts specialist about newborn girl whose lab work revealed megathrombocytes (large platelets). PCP provides summary of lab results and asks if further investigation is needed.

Day 1

Specialist responds that platelet count is normal so no immediate follow-up is necessary. Specialist recommends repeating lab work in 2-3 months as a precaution.

Day 1

PCP accepts advice and closes case.

f BASE™ eConsult www.ChamplainBASEeConsult.com @BASE\_eConsult

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Reference: Johnston, D.L., Murto, K., Kurzawa, J., Liddy, C., Keely, E., & Lai, L. (2017). Use of Electronic Consultation System to Improve Access to Care in Pediatric Hematology/Oncology. *Journal of Pediatric Hematology/Oncology*, 39(7), e367-e369. <https://doi.org/10.1097/MPH.0000000000000833>.

