



Did you know, for every low-value **type + screen** it costs \$62.71

When should a **type + screen** for elective C-sections be ordered?

1. Abnormal placentation including placenta accreta spectrum
2. Preeclampsia / HELLP
3. General anesthetic
4. Hb <100 g/L
5. Three or more previous C-sections
6. Clinically significant antibody and / or history of prior Hemolytic Disease of the Fetus and Newborn
7. Other reasons specific to a patient or clinical circumstance

¹Stock, O., & Beckmann, M. (2014). Why group & save? Blood transfusion at low-risk elective caesarean section. The Australian & New Zealand journal of obstetrics & gynaecology, 54(3), 279–282. <https://doi.org/10.1111/ajo.12177>

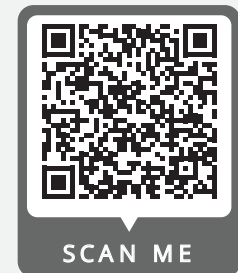
Project Goal

Decrease the percentage of type and screen tests performed for elective C-sections in nine sites across Alberta. **The target is testing 20% of elective C-sections.**



Evidence

Routine pre-delivery type and screen tests are not cost-effective due to the very low risk (<1%¹) of transfusion in routine C-section.



Choosing Wisely Canada

Questions? Please contact maternalnewbornchildyouth.scn@ahs.ca