

# Anesthetic Services in Remote Areas: the Nunavut Experience

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#### The Nunavut Experience

#### • Health care challenge:

Inuit population in the Canadian
Arctic to achieve a Canadian
standard of health care







- Referral centre for 20,000
- 25 bed hospital-run by FPs
- 2,000 discharges/year
- 70% adult/30% pediatric



- 400 deliveries per year
- ~1500 surgeries/year
- 2 fully equipped ORs
- Most common case: Dental GA on children ages 2-7



- General Surgeon who does sections
- 4 FP/As: do anesthesia plus clinics, Emerg, obstetrics, community visits
- FP/As are a resource for other clinicians: critical care



- Visiting surgeons: Gyne, Adult Ortho, ENT, Ophthalmology, Dental, Urology
- ASA 1-3 unless emergent: "low risk anesthetic practice"
- 2000 km (1300 miles) from Tertiary Care Centre (Ottawa)



### The Nunavut Experience: Partnerships: Academic and Gov

- Programs to produce FPA providers: address needs; consistent; recognized
- Community partners: eg UBC
- "Adopt a practice"



### The Nunavut Experience: Partnerships: Academic and Gov

#### Support for providers:

- Refreshers
- Rounds
- On call support;
- Mentors; bilateral partnerships;
- Resident placements



