

ANESTHESIA Feedback Report

Implementing a Continuous Feedback System

Calgary Zone | Feb 2018

Sign-up by March 1, 2018

Last year, 20+ anesthesiologists from the Calgary Zone piloted Anesthesia Feedback Reports, and found them helpful in improving their practice. Anesthesiologists who **sign-up** will receive reports on a quarterly basis starting in March 2018. The report provides feedback on your practice patterns in five clinical areas.*

- ▶ Low Flow Anesthesia
- ▶ Intraoperative Normothermia
- ▶ Timing of Perioperative Antibiotic Prophylaxis
- ▶ Thoracic Epidural Complication Rate
- ▶ Post-Operative Nausea / Vomiting (PONV) Prophylaxis

* Data charted on paper anesthetic records are not included. Reports are confidential, with the goal of improving practice.

Calgary Zone Anesthesiologist Individual Report 2016-05-01 - 2017-12-31		ANESTHESIA Feedback Report	
This report shows core measures in 5 clinical topic areas. Cases at the physician's primary site of practice are included. Case comparison is within site.			
1 Low Flow Anesthesia (449 cases)			
	Your data	Target	Colour Legend
Average Fresh Gas Flow (L/min)	1.13	1	<1.0 L/min 1.0 - 1.5 L/min > 1.5 L/min
Cost of anesthetic agents	\$3.45	\$4.26 25th Percentile	< 25th percentile 25th - 75th percentile > 75th percentile
2 Intraoperative Normothermia (320 cases >60 min; 128 cases >120 min)			
% cases with temperature recorded (cases longer than 60 minutes)	86.3%	75%	> 75% < 75%
% cases with temperature recorded (cases longer than 120 minutes)	96.9%	95%	> 95% < 95%
Hypothermia time/Total temp. recorded time (%)	20.20%	11.49% 25th Percentile	< 25th percentile 25th - 75th percentile > 75th percentile
3 Timing of Perioperative Antibiotic Prophylaxis (444 cases)			
% of cases with antibiotics administered within 60-minute interval before incision	96.4%	95%	> 95% < 95%
4 Thoracic Epidural Complication Rate (30 cases)			
% of cases with epidural complications within 24 hours	26.7%	23.4%	< site average > site average
5 Post-Operative Nausea/Vomiting (PONV) Prophylaxis (226 cases)			
% of cases with sufficient PONV prophylaxis	52.2%	42.8%	> site average < site average
% of patients who experienced nausea / vomiting	11.1%	16.8%	< site average > site average

▶ [Sample: Anesthesia Feedback Report - Summary Page](#)

Getting Ready

Sign-up to receive your quarterly Anesthesia Feedback Report by emailing Tessa.Boutin@ahs.ca

- ▶ **Know your AHS ID and Password.** Forgot your password? [Click here](#) or call the Help Desk: 1-844-955-4999
- ▶ **Try accessing Tableau from an AHS computer.** Note: First time users will need to sign the [Tableau User Agreement](#)
- ▶ Want to access your report from a non-AHS device? If you don't already have a FOB, please email Tessa.Boutin@ahs.ca and identify whether you have an iPhone or an Android, or prefer a hard-token.

Timelines

February

- ▶ Sign-up to receive your quarterly report (*Individuals who sign-up after February may be delayed in receiving their first report*)

March

- ▶ Individual reports will be sent to AHS email accounts along with a feedback survey

April / May

- ▶ **City-Wide Rounds** about how to access, review and use your report
- ▶ Project Team will respond to input & will identify potential quality improvement projects



For more information:

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