



<b>Title</b>	IHA Elective Surgical Bookings Cancelled due to Patient Death (FOI 272-IH-2020-2021)
<b>Reporting Period</b>	Calendar Year 2020
<b>Requestor</b>	Catharine Bruch, Freedom of Information Department, Interior Health Authority
<b>Purpose/Request</b>	To provide the number of patients that cancelled surgery due to death while on the Interior Health wait list for elective surgery by procedure type.

### Findings & Analysis

In Calendar Year 2020, there were 209 booking records cancelled and removed from the Interior Health Authority's (IHA) waitlist due to patient death, representing 3% of all cancelled bookings in IHA (6,886 total cancelled bookings). There were 59 various types of procedures cancelled due to patient death, Cataracts topped the list with 84 (40%) bookings cancelled due to patient death, followed by Arthroplasty Knee Replacements with 14 (7%) cancelled bookings.

The wait time for surgery starts the day the booking form is received at an Interior Health hospital Booking Office to the procedure date (or removal from the waitlist), minus unavailable time reported on the booking record. Of the 209 bookings that were cancelled due to patient death, 43% (89 bookings) had been waiting over the Benchmark target wait time for surgery at the date of patient death. Due to low patient volumes, specific case information and target times have been excluded.

The reason for patient death is not documented in Interior Health and is unknown. Consequently, this report cannot be used to determine a correlation between the wait time for surgery and patient death.

**Table 1. Interior Health number of Booking Records cancelled due to Patient Death by Procedure Group, Calendar Year 2020**

Procedure Group	# of Bookings Cancelled due to Patient Death
Cataract Extraction & Intraocular Lens (IOL) Implant	84
Arthroplasty Knee Replacement	14
Other Surgical Procedures (<10 Total Cases)*	111
<b>TOTAL</b>	<b>209</b>
% of Bookings Cancelled due to Patient Death that were Waiting Over the Benchmark Wait Time Target	43%

Note: \*Due to patient confidentiality concerns all surgical volumes <10 cases are suppressed.



## Data Notes & Limitations

- Data is based on primary procedure only.
- Data includes elective OR procedures only, both daycare and inpatient cases.
- The data excludes non-OR procedures (z. procedures).
- Data includes only booking records with a cancellation date within Calendar Year 2020 (January 1, 2020 to December 31, 2020)
- Wait times are calculated from the booking form received date to the patient expiry date (Patient date of death), excluding patient unavailable dates. Unavailable time is documented dates that the patient is unavailable for surgery due to personal reasons (i.e. out-of-country, not ready, etc.), or for medical reasons.
- Procedure Group = Surgical Patient Registry (SPR) Procedure Group
- Note: Due to patient confidentiality concerns all surgical volumes <10 cases are suppressed.

Attachments: N/A  
Data Source: Picis OR Manager via Surgical Services2 Universe, IH Data Warehouse  
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