



ATIA 2025-AG-114 / RITM001360231
 Gender Affirming Surgeries
 April 1, 2002 - June 30, 2025

Request ID: RITM001360231
ATIA: 2025-AG-114
Contact: Reporting Services, Data & Analytics
Report Date: 23-Sep-25

Report Purpose:

The number of gender-affirming "top surgeries" (mastectomies) and "bottom surgeries" (e.g. orchiectomy, scrotoplasty, vaginoplasty, phalloplasty, metoidioplasty, oophorectomy, hysterectomy, and penectomy) performed by year (2000-2025) on those at or above the age of majority (18) and those under the age of majority (Date Range for Record Search: From 01/01/2000 To 09/09/2025)

Limitation:

Data available from April 1, 2002 to June 30, 2025 (the most recent data available)

Inclusion Criteria:

1. Inpatient and day surgeries with ICD-10-CA diagnosis codes (in conjunction with the procedure code below) of:

F640	Transsexualism	code effective 01-APR-2002 - 31-MAR-2022
F641	Dual-role transvestism	code effective 01-APR-2002 - 31-MAR-2022
F642	Gender identity disorder of childhood	code effective 01-APR-2002 - 31-MAR-2022
F648	Other gender identity disorders	code effective 01-APR-2002 - 31-MAR-2022
F649	Gender identity disorder unspecified	code effective 01-APR-2002 - 31-MAR-2022
F64	Gender dysphoria	code effective 01-APR-2022 - 31-MAR-2099
Z41.80	Procedures for transgender reassignment	code effective 01-APR-2018 - 31-MAR-2099



ATIA 2025-AG-114 / RITM001360231

Gender Affirming Surgeries

April 1, 2002 - June 30, 2025

2. Inpatient and day surgeries with a CCI intervention codes (in conjunction with the diagnosis code above) of:

Top Surgeries (only mastectomies are included as requested by the applicant):

1.YM.78.^ ^ Repair by decreasing size, breast

1.YM.89.^ ^ Excision total, breast

Bottom Surgeries:

1.QE.78.^ ^ Repair by decreasing size, penis

1.QE.84.^ ^ Construction or reconstruction, penis²

1.QE.87.^ ^ Excision partial, penis²

1.QE.89.^ ^ Excision total, penis²

1.QG.78.^ ^ Repair by decreasing size, scrotum

1.QG.80.^ ^ Repair, scrotum

1.QG.53.LA-PM Implantation of internal device, scrotum, of testicular prosthesis using open scrotal approach

1.QG.53.LB-PM Implantation of internal device, scrotum, of testicular prosthesis using open inguinal approach

1.QE.53.LA-PM Implantation of internal device, penis, of semi rigid penile prosthesis using open approach

1.QE.53.LA-PX Implantation of internal device, penis, of inflatable hydraulic penile prosthesis [e.g. inflatable, automated] using open approach (code effective 01-APR-2018 - 31-MAR-2099)

1.QM.89.^ ^ Excision total, testis

1.QM.91.^ ^ Excision radical, testis

1.RB.89.^ ^ Excision total, ovary

1.RD.89.^ ^ Excision total, ovary with fallopian tube

1.RM.89.^ ^ Excision total, uterus and surrounding structures

1.RS.80.^ ^ Repair, vagina

1.RS.84.^ ^ Construction or reconstruction, vagina

1.RW.80.^ ^ Repair, vulva

1.RW.84.^ ^ Construction or reconstruction, vulva

Exclusion Criteria:

Procedure cancelled, abandoned, or out of hospital

Notes:

1. Patients may have had more than one surgery performed during their hospital visit/stay. Each trip to the operating room was counted as one surgery.

2. Patients may have had more than one hospitalization for gender affirming surgery.

3. All lower or bottom surgeries are only available for people 18 years of age or older, regardless of gender. This aligns with the World Professional Association for Transgender Health's Standards of care. According to these, a person must be the age of majority to undergo gender reassignment surgery.

(<https://www.canada.ca/en/public-health/services/sexual-health/how-to-access-gender-affirming-care/options.html>)



ATIA 2025-AG-114 / RITM001360231
Gender Affirming Surgeries
April 1, 2002 - June 30, 2025

4. Open data year(s) may be subject to volume adjustments as edits are received.

Abbreviations:

ICD-10-CA: International Statistical Classification of Diseases and Related Health Problems Tenth Revision, Canada

CCI: Canadian Classification of Health Interventions [CCI]

Source:

Discharge Abstract Database (DAD)

National Ambulatory Care Reporting System (NACRS)

This information is provided for the purpose of this request and is current as of report date.



ATIA 2025-AG-114 / RITM001360231

Gender Affirming Surgeries

April 1, 2002 - June 30, 2025

Calendar Year	Total Number of Day Surgery and Inpatient Surgical Operations		
	Adults (>=18)		Pediatric (<18)
	Top Surgery (Mastectomy)	Bottom Surgeries	Top Surgery (Mastectomy)
2002 (Apr -Dec)	1	7	0
2003	2	6	0
2004	5	10	0
2005	2	7	0
2006	5	8	0
2007	3	8	0
2008	2	7	0
2009	2	9	0
2010	1	6	0
2011	2	5	0
2012	1	3	0
2013	2	10	1
2014	5	17	1
2015	17	33	0
2016	33	56	1
2017	70	84	3
2018	81	119	9
2019	115	111	4
2020	113	100	3
2021	114	105	4
2022	174	208	8
2023	209	202	2
2024	292	245	0
2025 (Jan - Jun)	174	128	0