

EUROCRINE Benchmark Report on Operations for Primary Hyperparathyroidism



Investigated Clinic

- Carlanderska Endokrinkirurgi
- Gastro Center Skåne
- Kirurgiska kliniken, Borås
- Kirurgiska kliniken, Eksjö
- Kirurgiska kliniken, Falun
- Kirurgiska kliniken, Gävle
- Kirurgiska kliniken, Göteborg
- Kirurgiska kliniken, Halmstad
- Kirurgiska kliniken, Jönköping
- Kirurgiska kliniken, Kalmar
- Kirurgiska kliniken, Karlskrona
- Kirurgiska kliniken, Karlstad
- Kirurgiska kliniken, Kristianstad
- Kirurgiska kliniken, KS Solna
- Kirurgiska kliniken, Kungälv
- Kirurgiska kliniken, Linköping
- Kirurgiska kliniken, Luleå
- Kirurgiska kliniken, Lund
- Kirurgiska kliniken, Norrköping
- Kirurgiska kliniken, Nyköping
- Kirurgiska kliniken, Örebro
- Kirurgiska kliniken, Östersund

Benchmark Clinics

- Markera alla
- Carlanderska Endokrinkirurgi
- Gastro Center Skåne
- Kirurgiska kliniken, Borås
- Kirurgiska kliniken, Eksjö
- Kirurgiska kliniken, Falun
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- Kirurgiska kliniken, Lund
- Kirurgiska kliniken, Norrköping

Investigated Year

- Markera alla
- 2012
- 2013
- 2014
- 2015
- 2016
- 2017
- 2018
- 2019
- 2020
- 2021

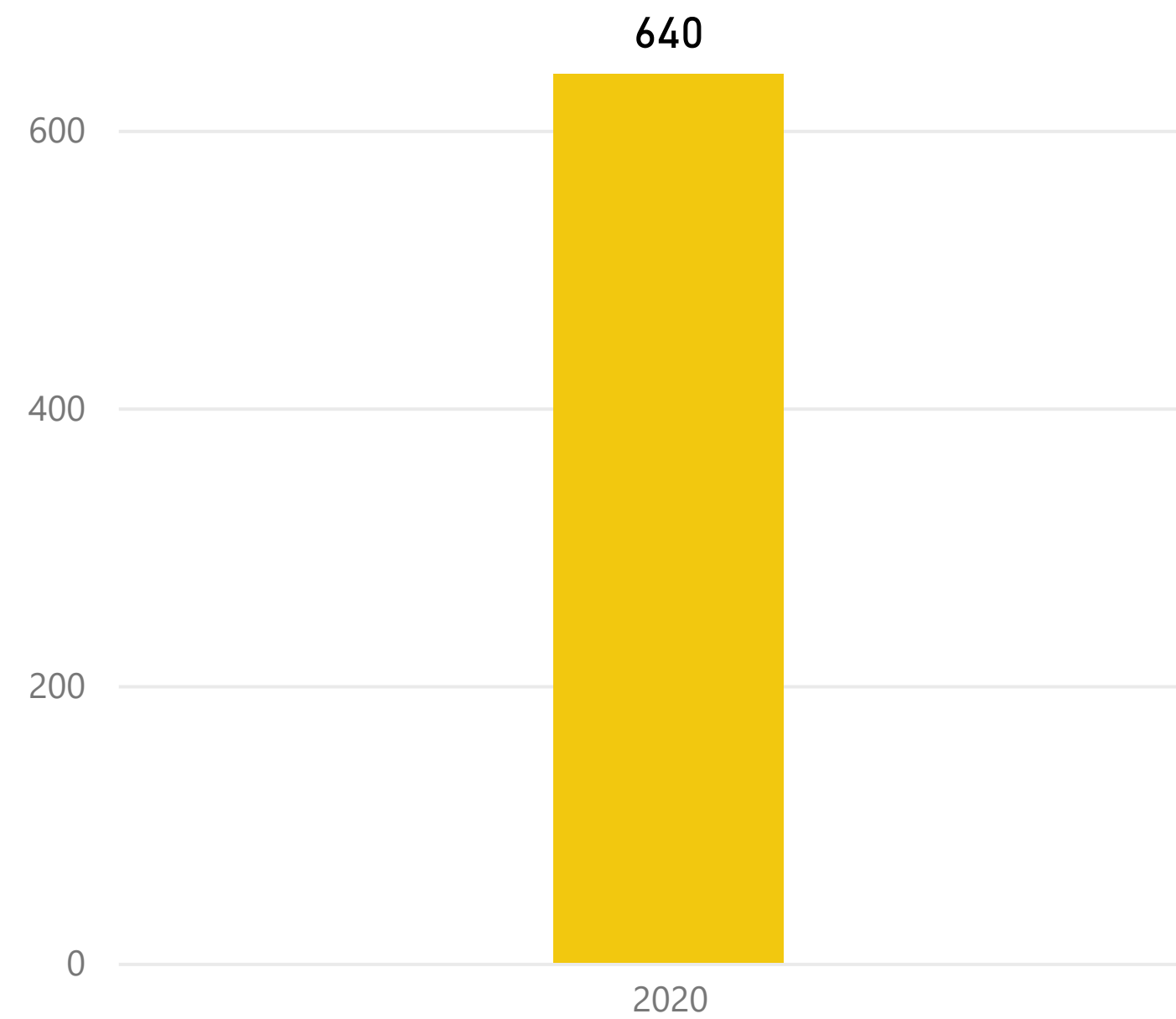
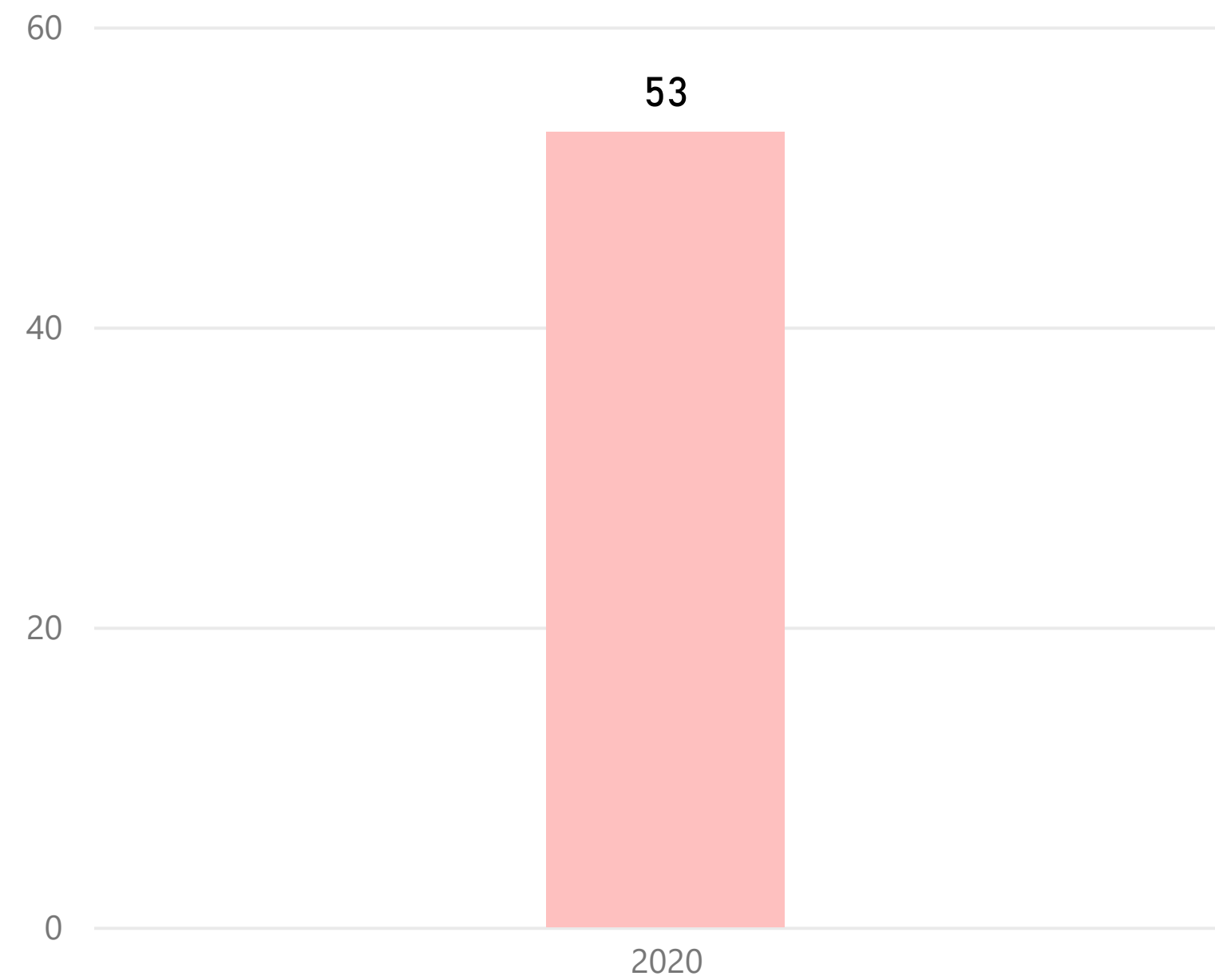
EUROCRINE Benchmark Report on Operations for Primary Hyperparathyroidism



Registered Parathyroid Operations
in Your Clinic

Registered Parathyroid Operations in
Other EUROCRINE Clinics of Your Country

Investigated Year



- 2012
- 2013
- 2014
- 2015
- 2016
- 2017
- 2018
- 2019
- 2020
- 2021

Color Coding in this Report:

Your Clinic

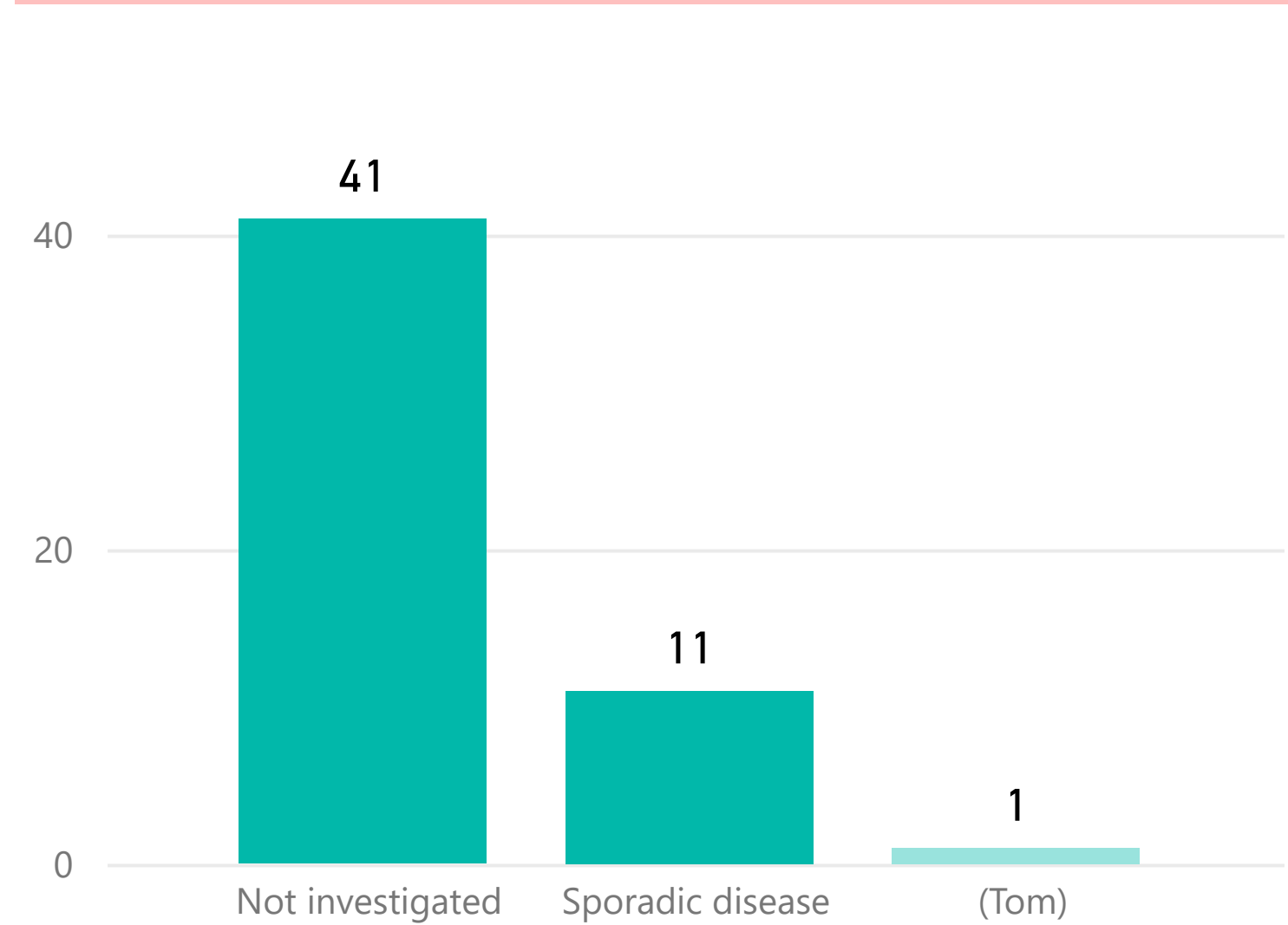
Other EUROCRINE Clinics in Your Country

Parathyroids

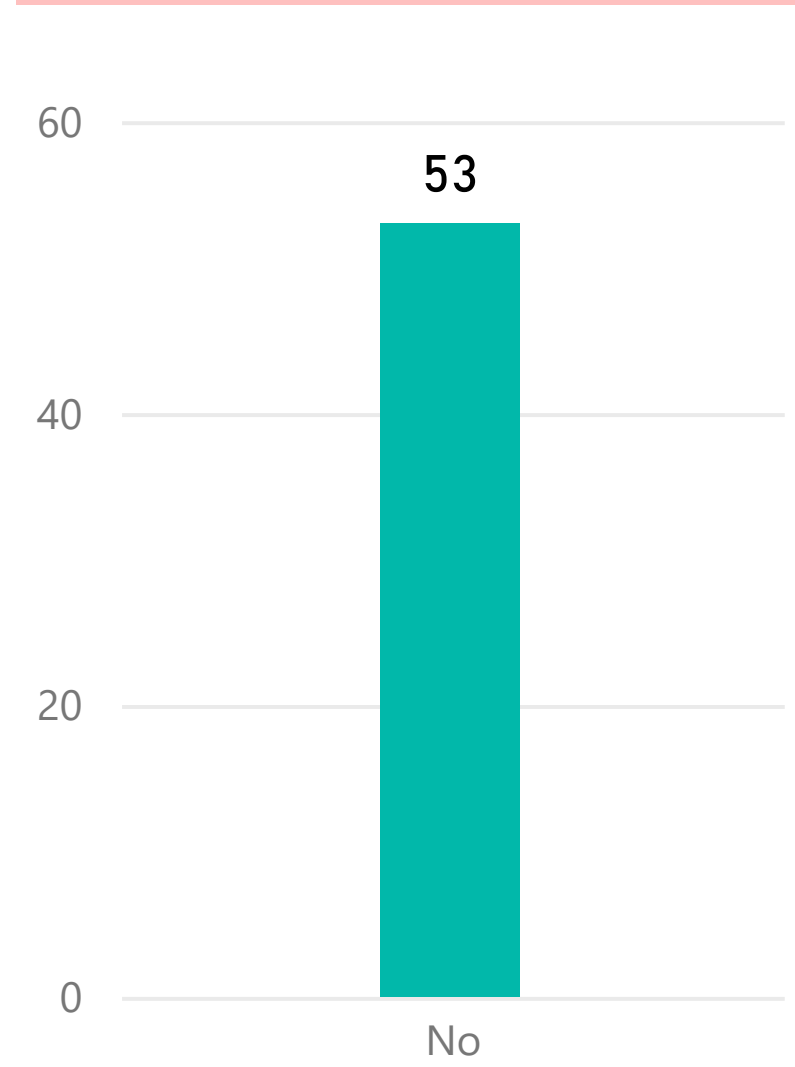
Ethiology, Age Distribution



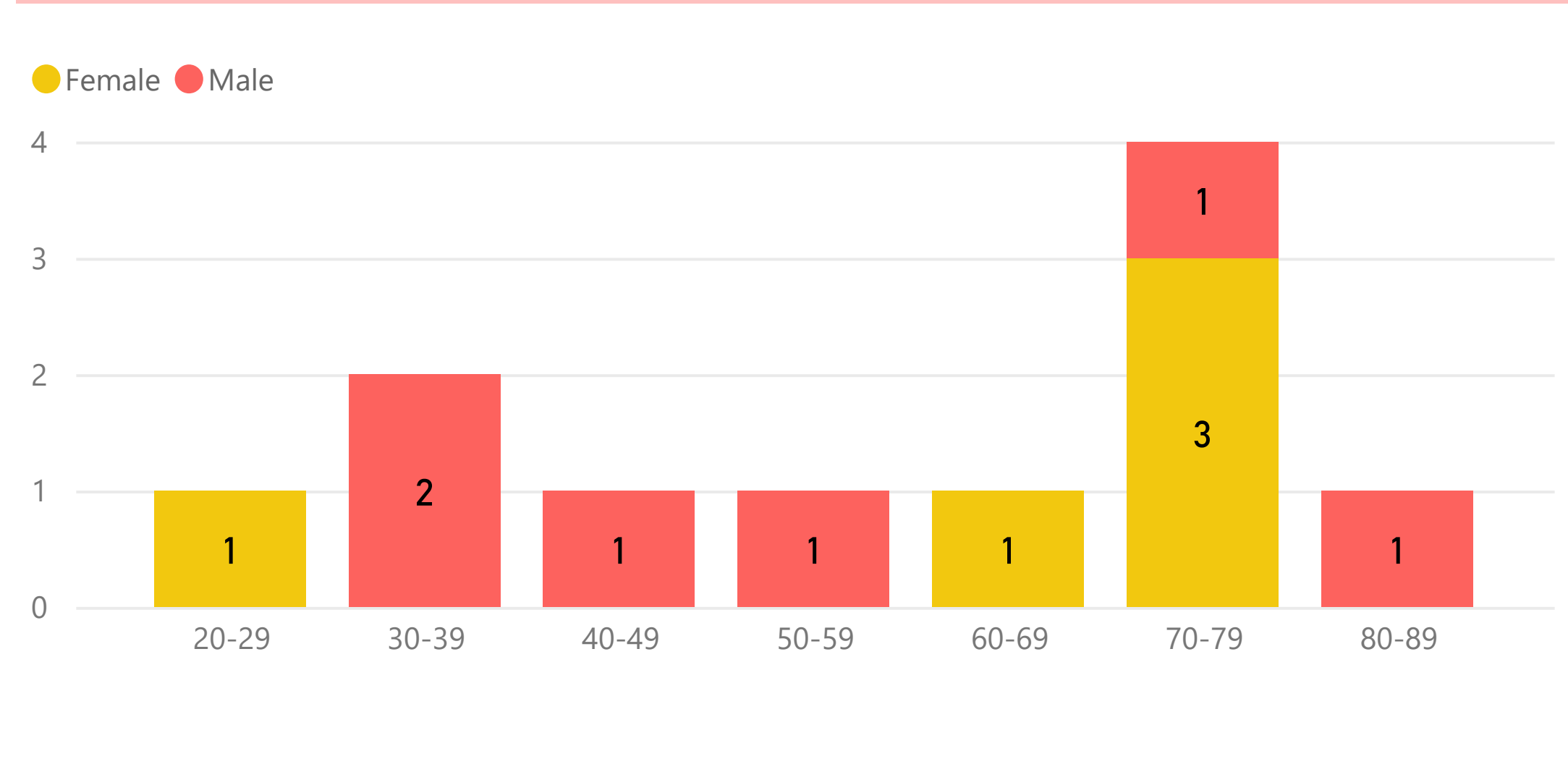
Etiology



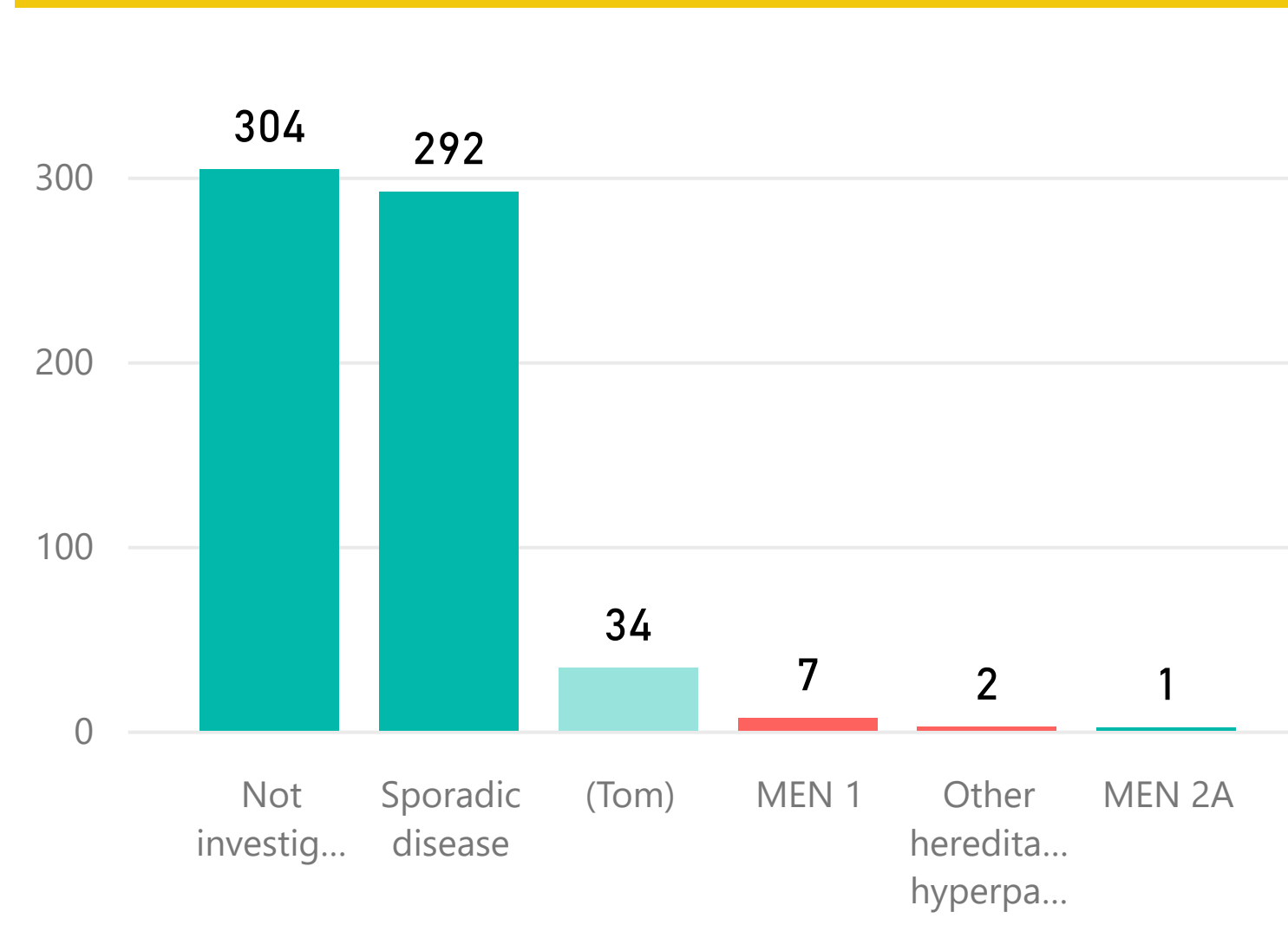
Lithium - Therapy



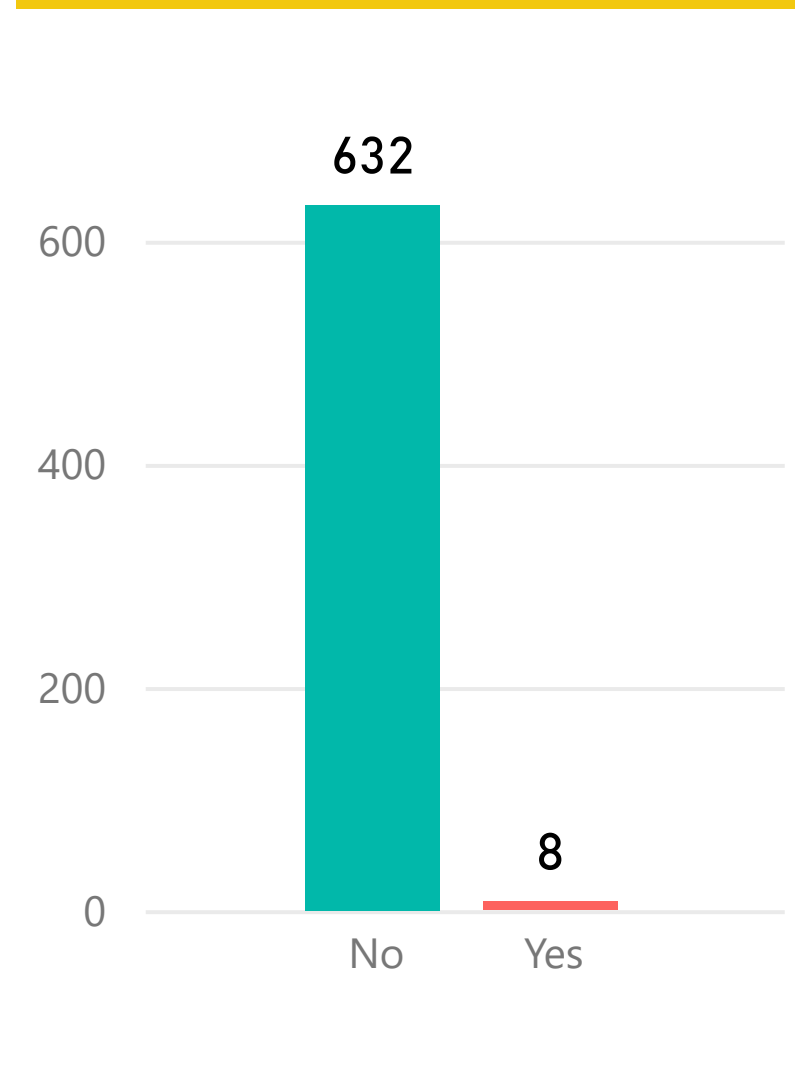
Age Distribution and Gender (Sporadic pHPT)



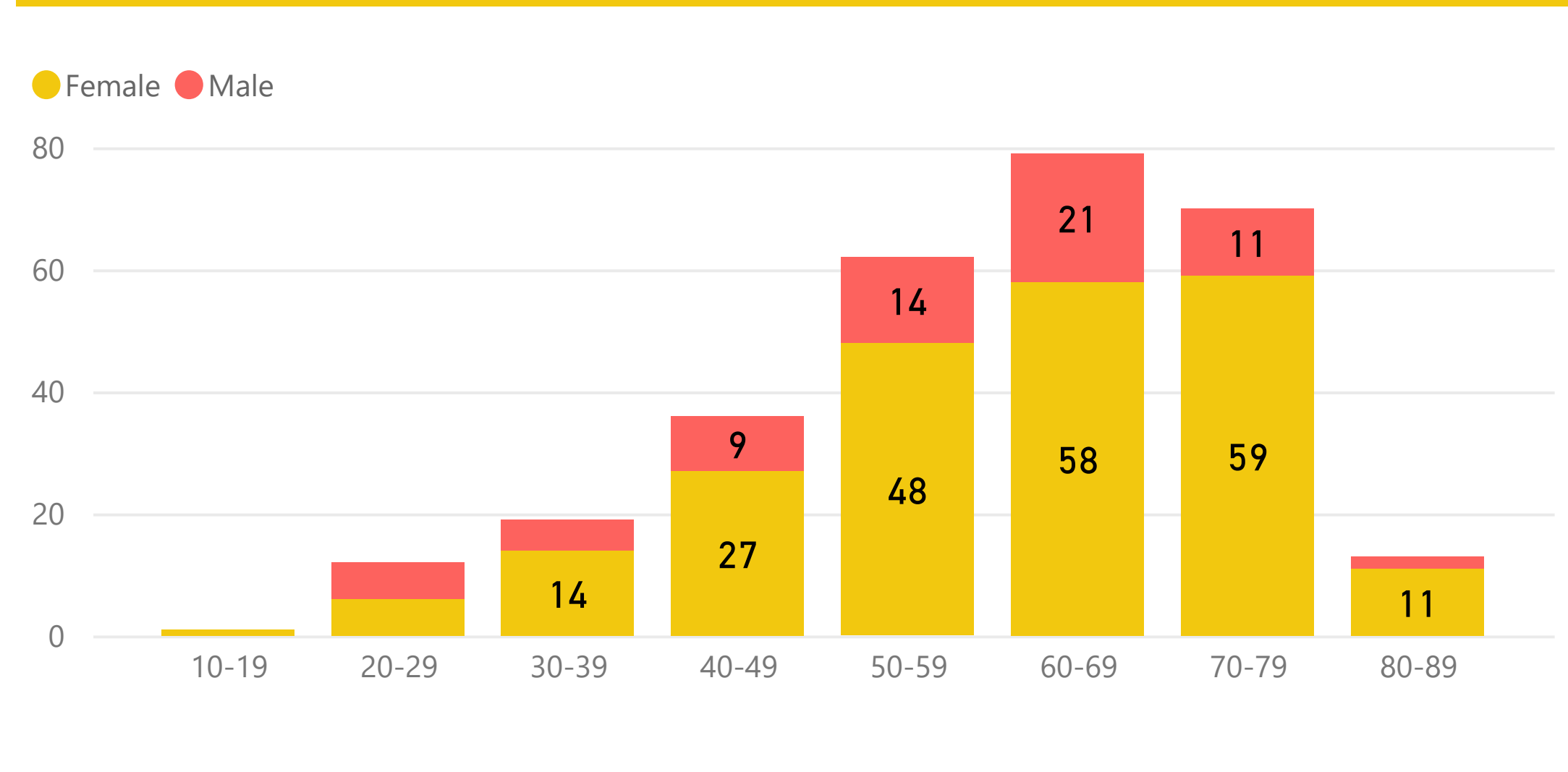
Etiology



Lithium - Therapy



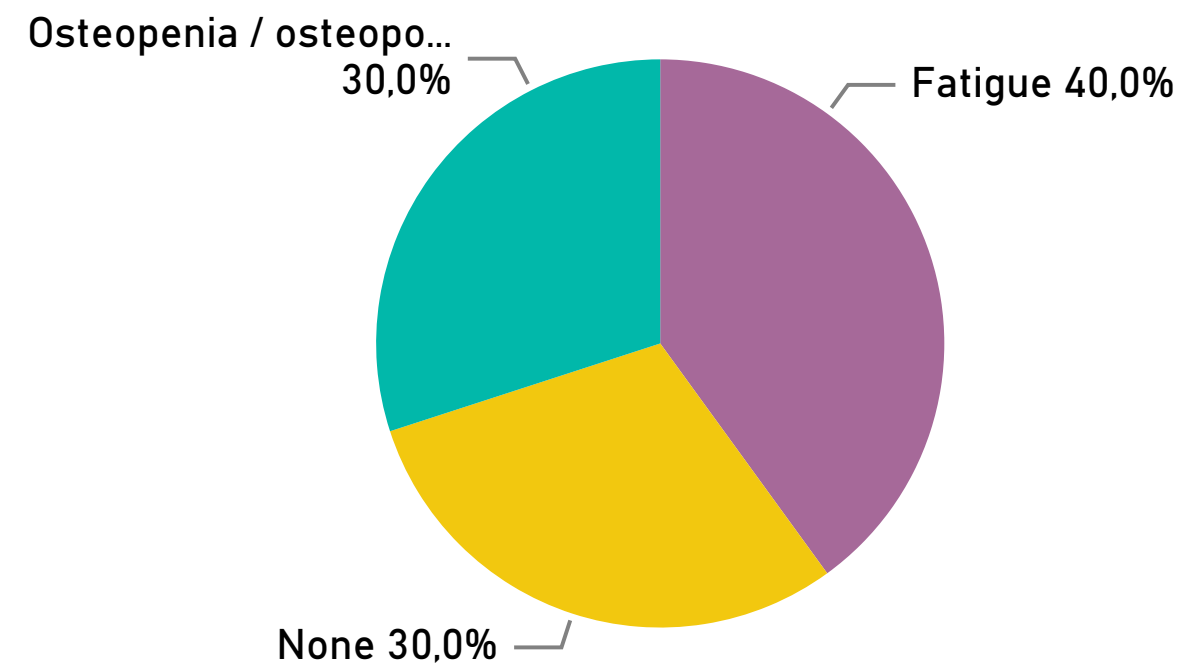
Age Distribution and Gender (Sporadic pHPT)



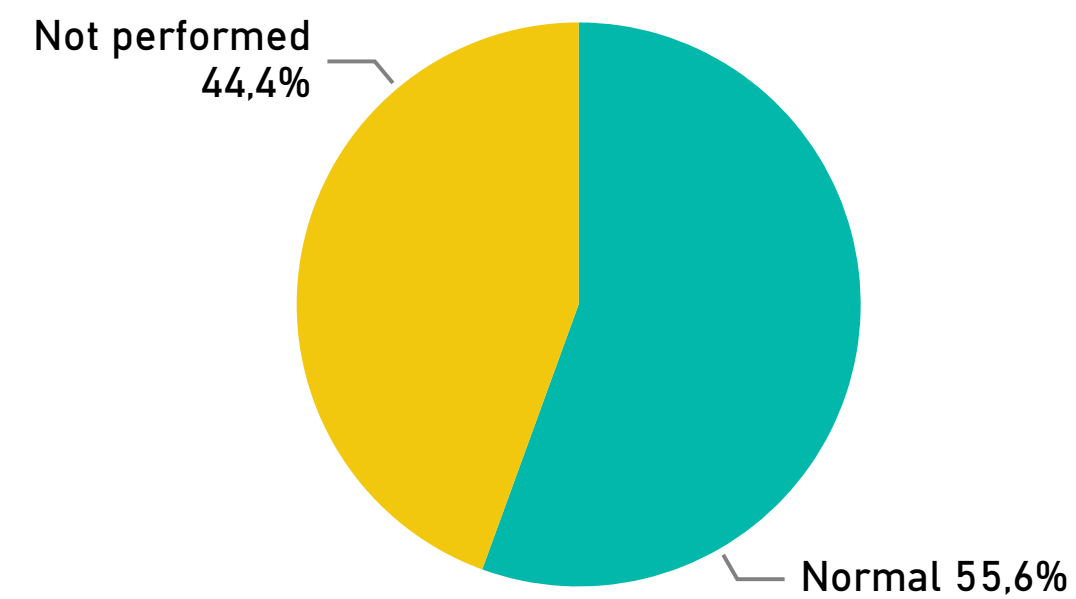
Parathyroids

Symptomatology and Preoperative Workup, Sporadic Disease, Primary Operations

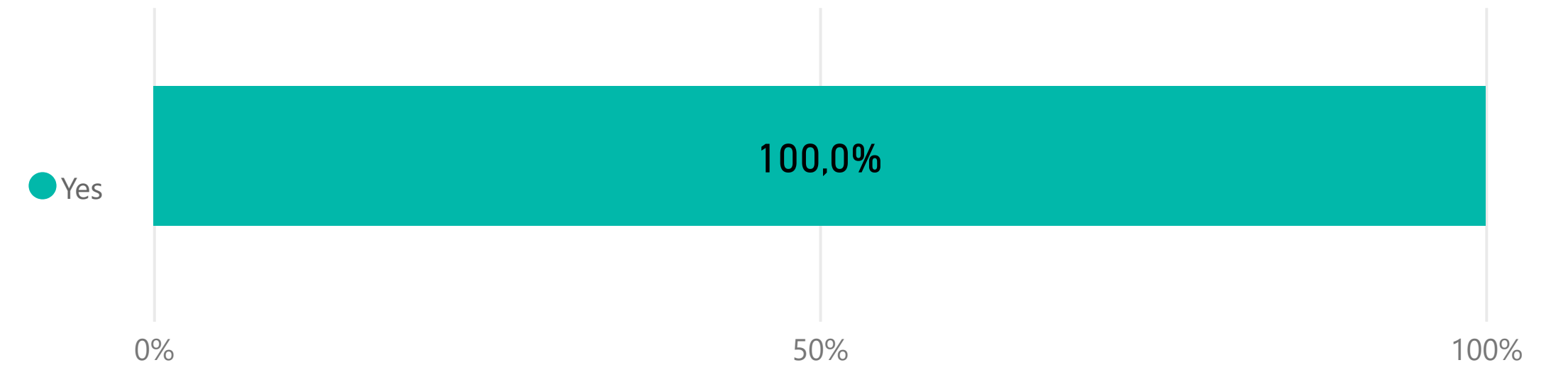
Preoperative Symptomatology



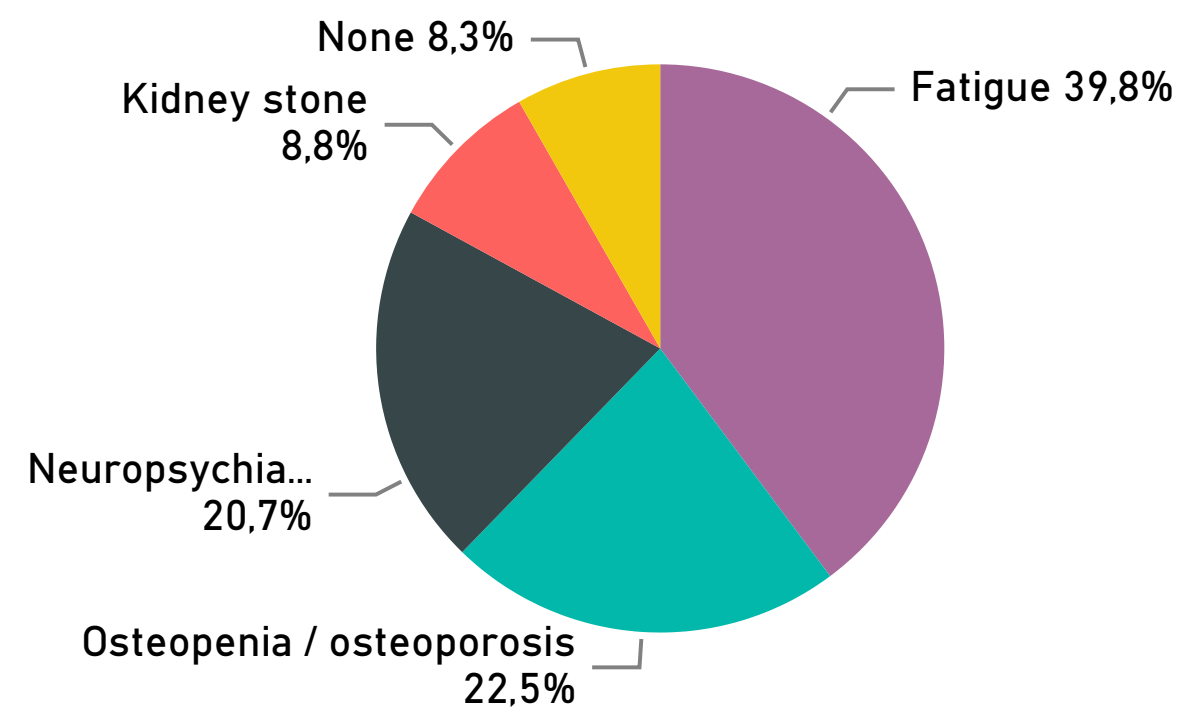
Preoperative Laryngoscopy



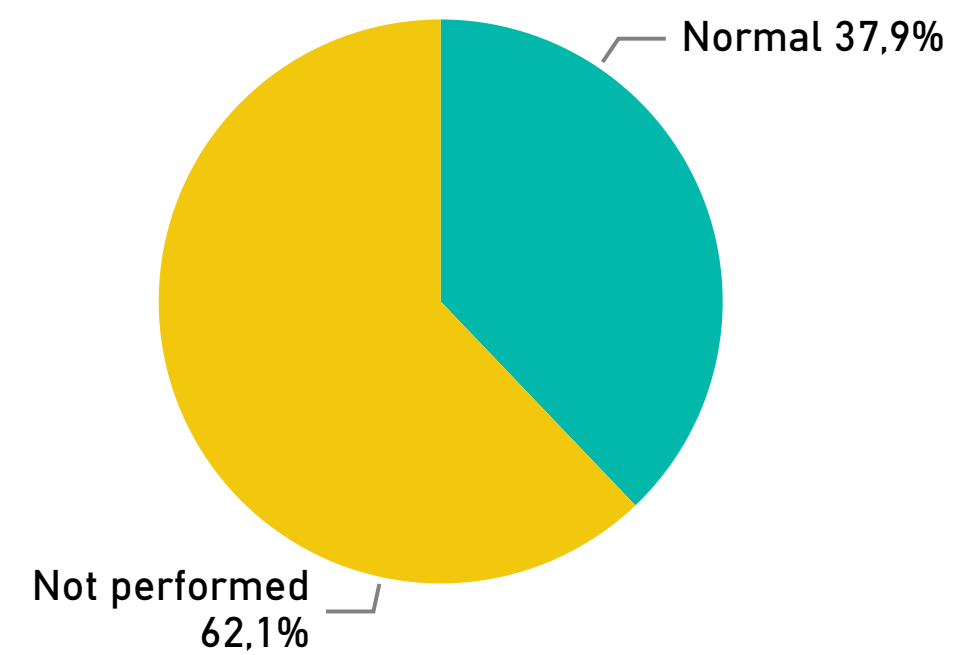
Localisation Examinations Performed



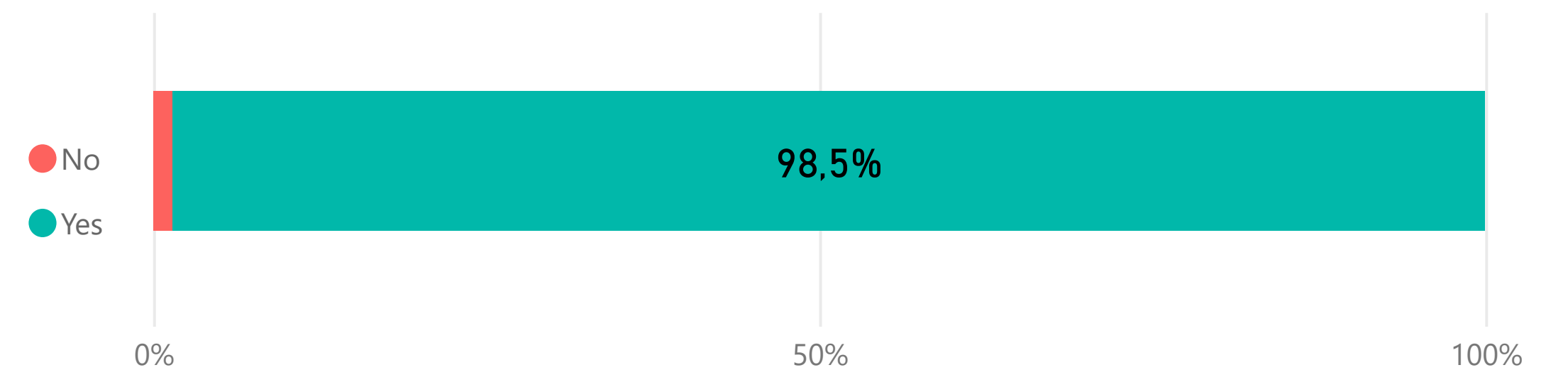
Preoperative Symptomatology



Preoperative Laryngoscopy



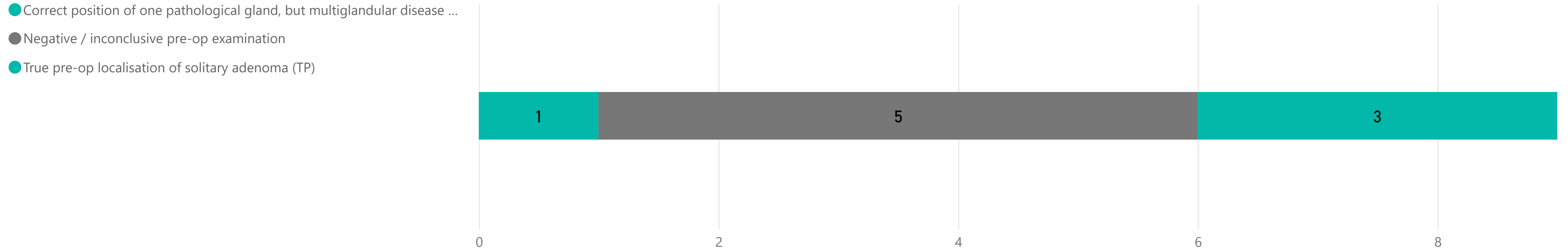
Localisation Examinations Performed



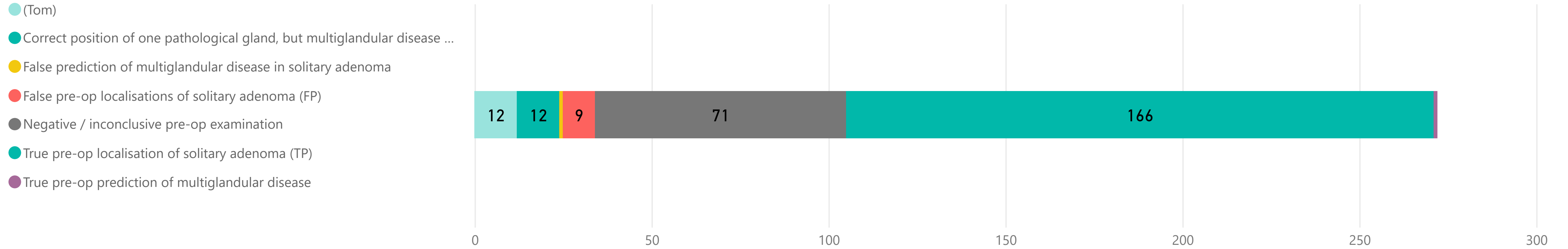
Parathyroids

Preoperative Imaging: Ultrasound, Sporadic Disease, Primary Operations

Preoperative Ultrasound in Relation to Intraoperative Finding



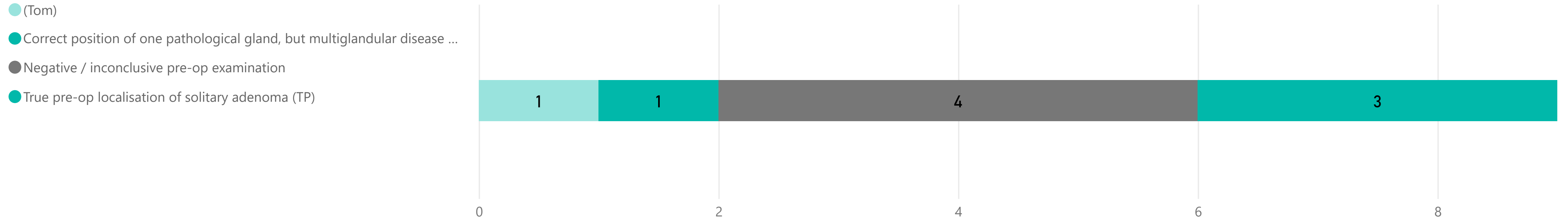
Preoperative Ultrasound in Relation to Intraoperative Finding



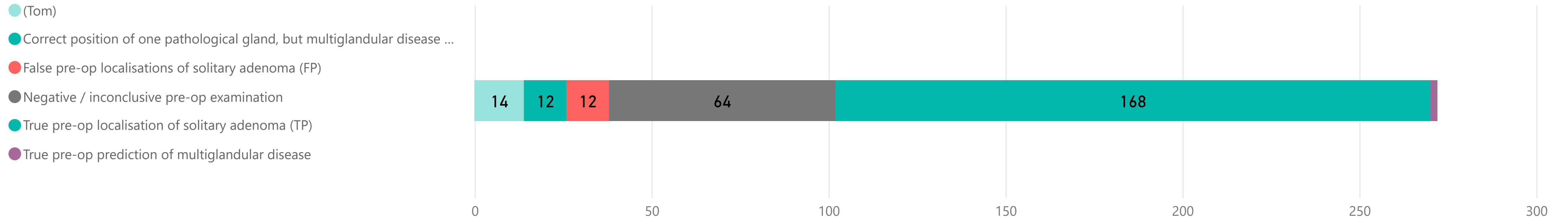
Parathyroids

Preoperative Imaging: Sestamibi-Scintigraphy, Sporadic Disease, Primary Operations

Preoperative Mibi-Scintigraphy in Relation to Intraoperative Finding



Preoperative Mibi-Scintigraphy in Relation to Intraoperative Finding

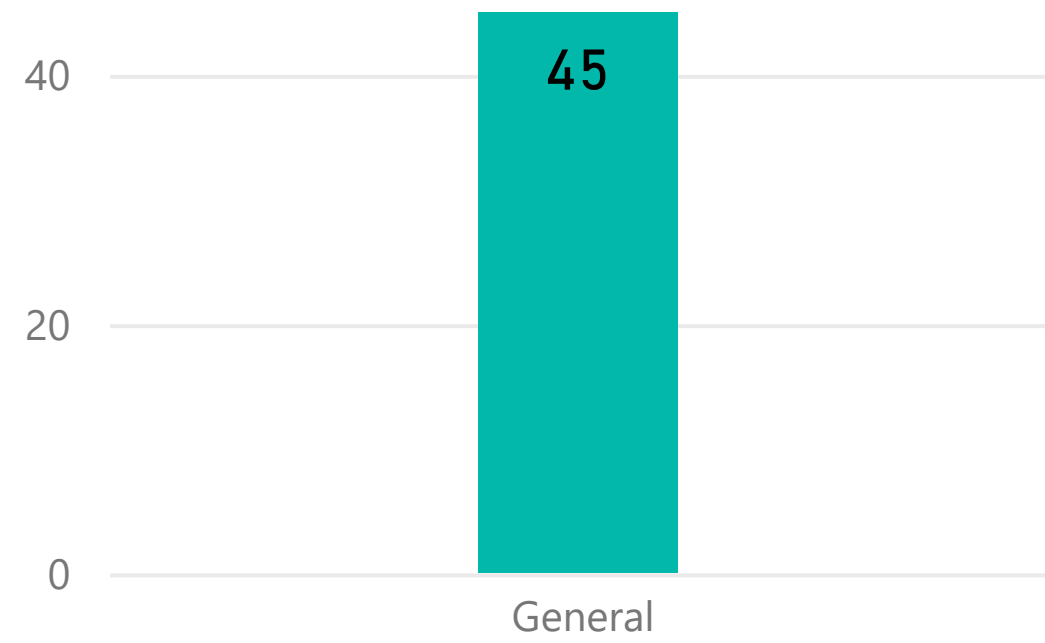


Parathyroids

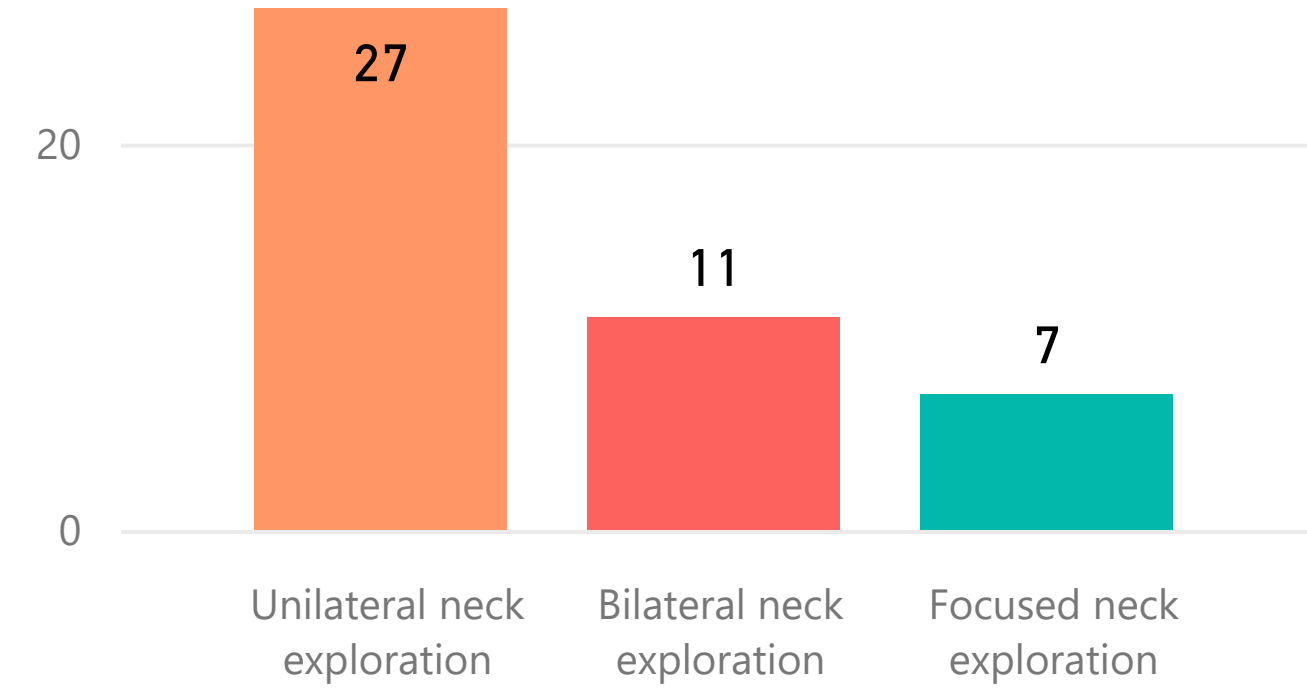
Characteristics of Primary Operations, Sporadic Disease



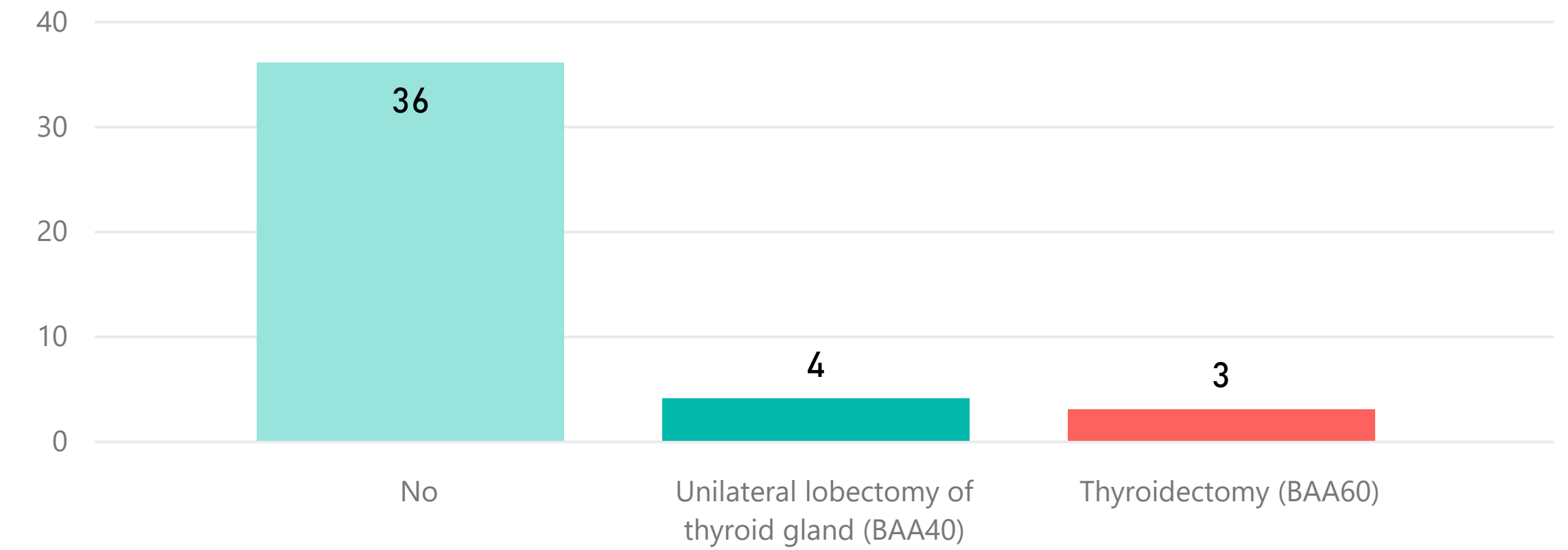
Type of Anesthesia



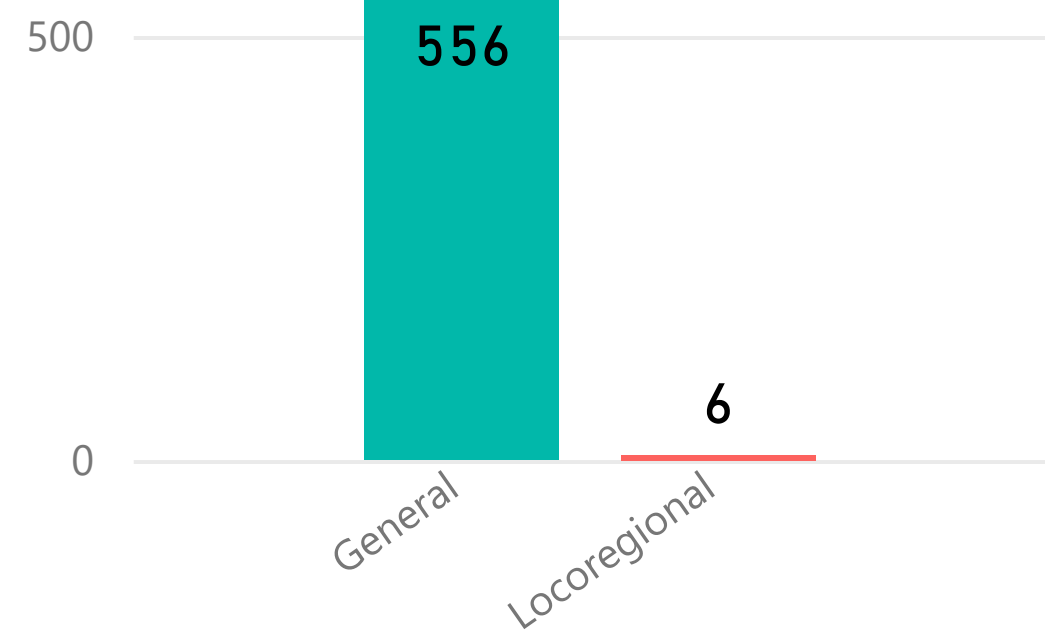
Type of Approach



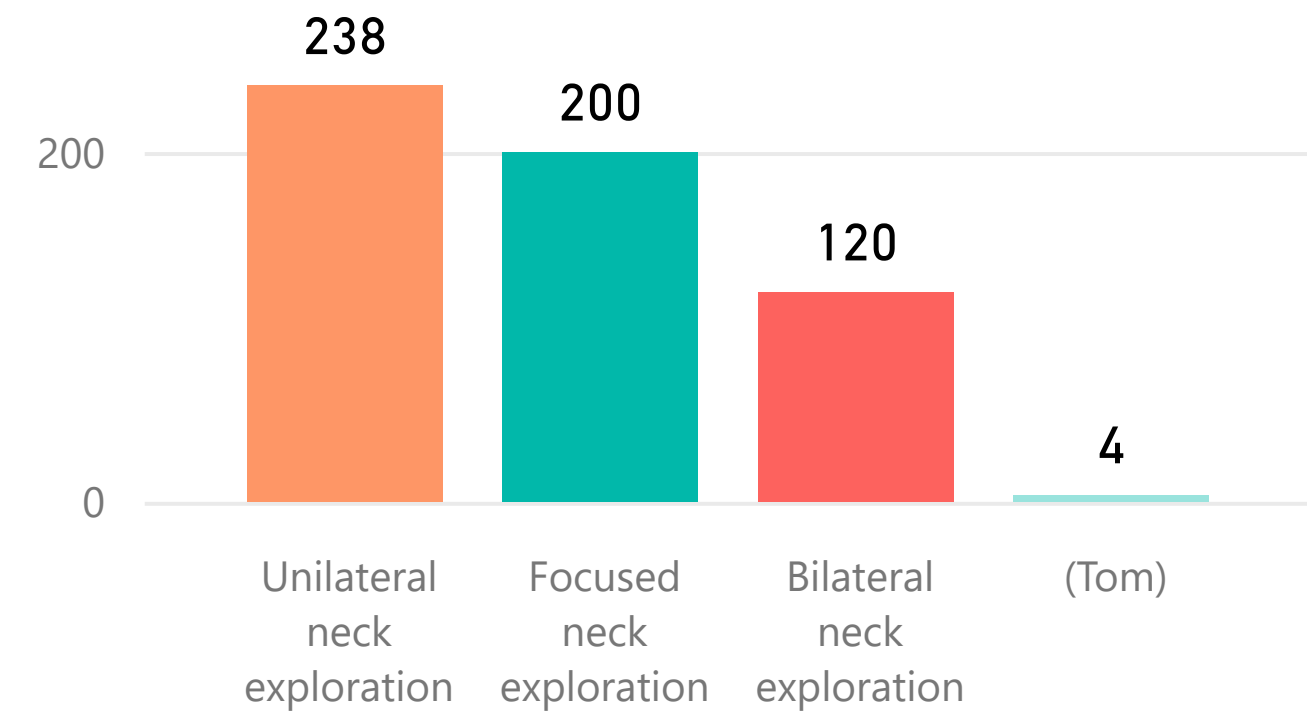
Concomittant Thyroid Resection



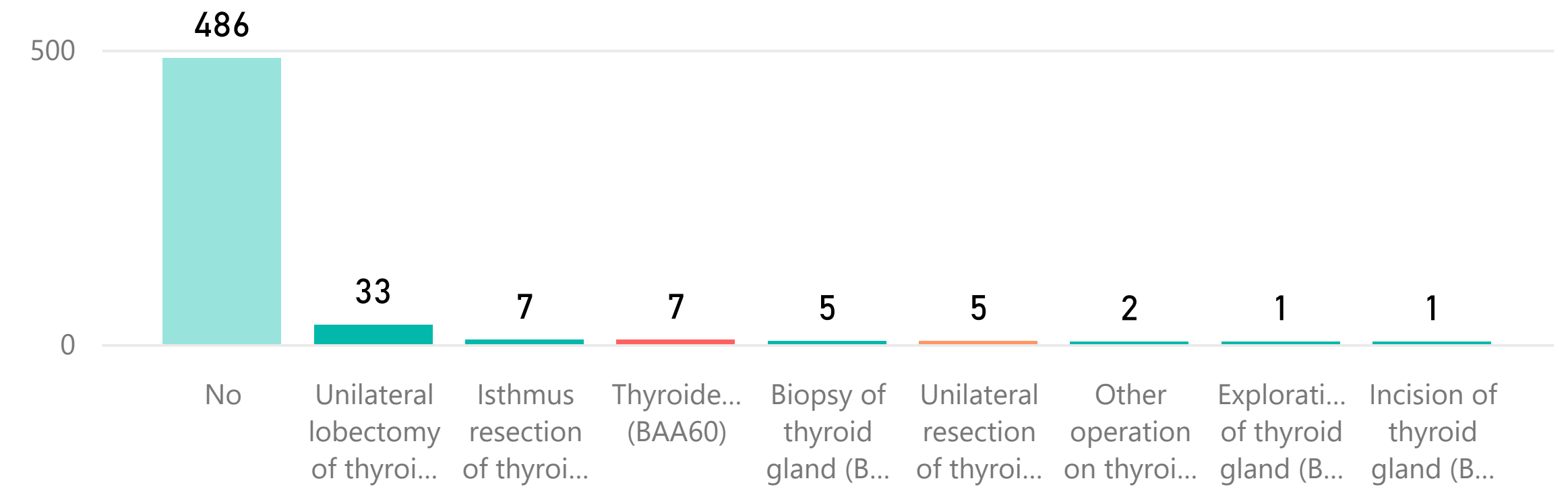
Type of Anesthesia



Type of Approach



Concomittant Thyroid Resection

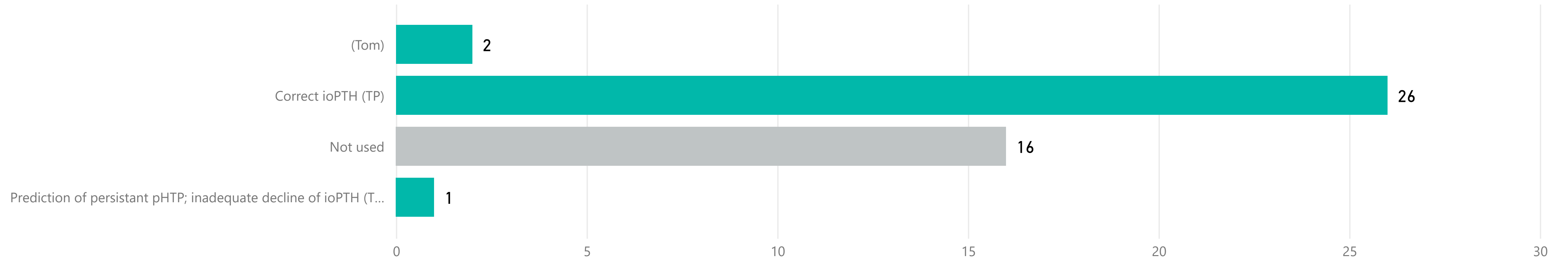


Parathyroids

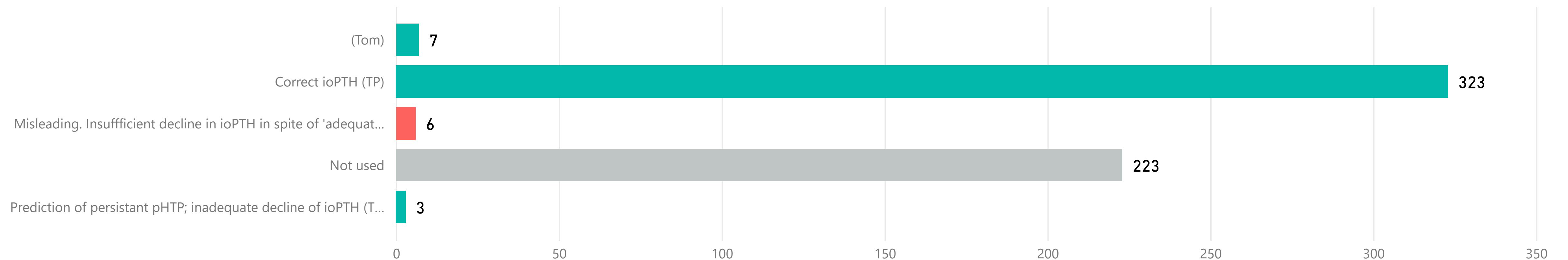
Characteristics of Primary Operations for Sporadic pHPT: Results of PTH-Monitoring



PTH-Monitoring Results



PTH-Monitoring Results

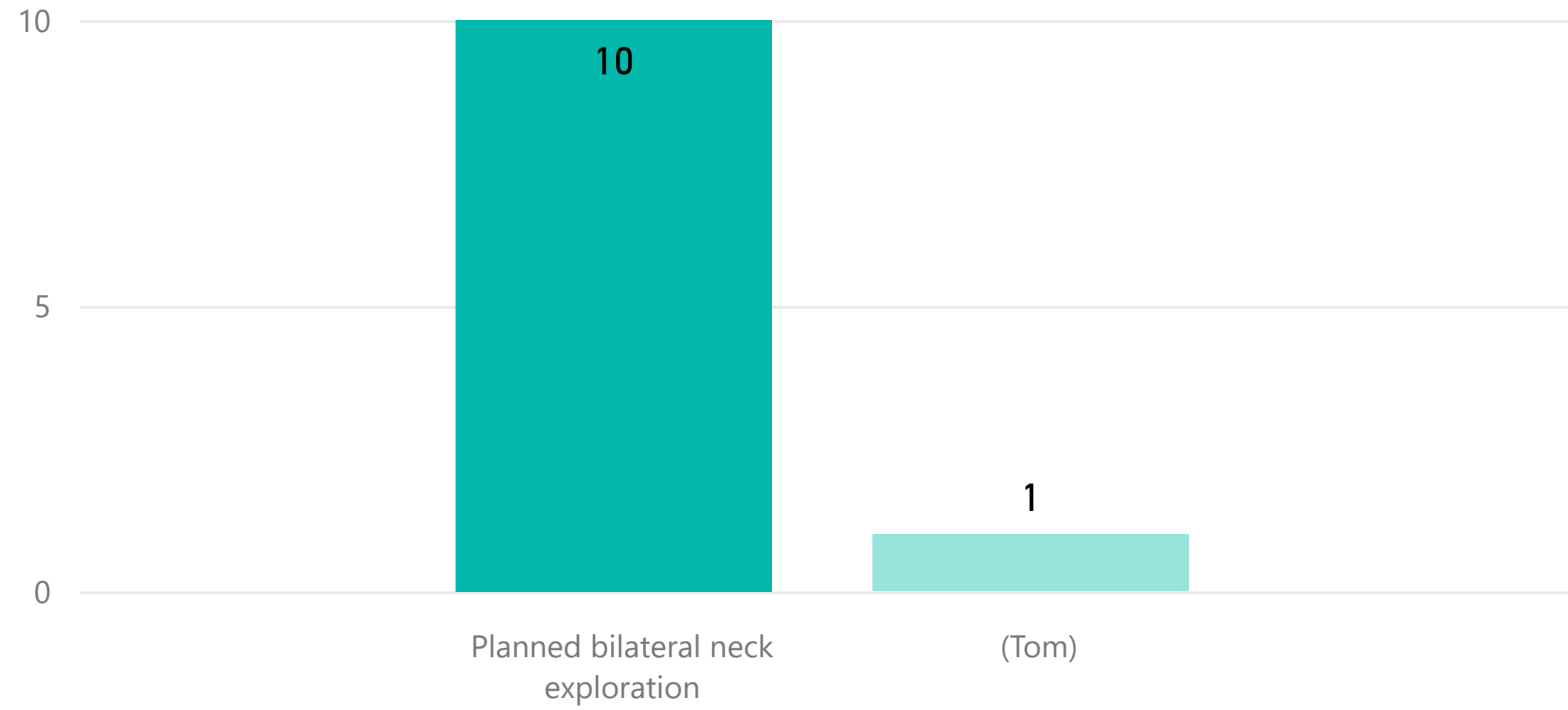


Parathyroids

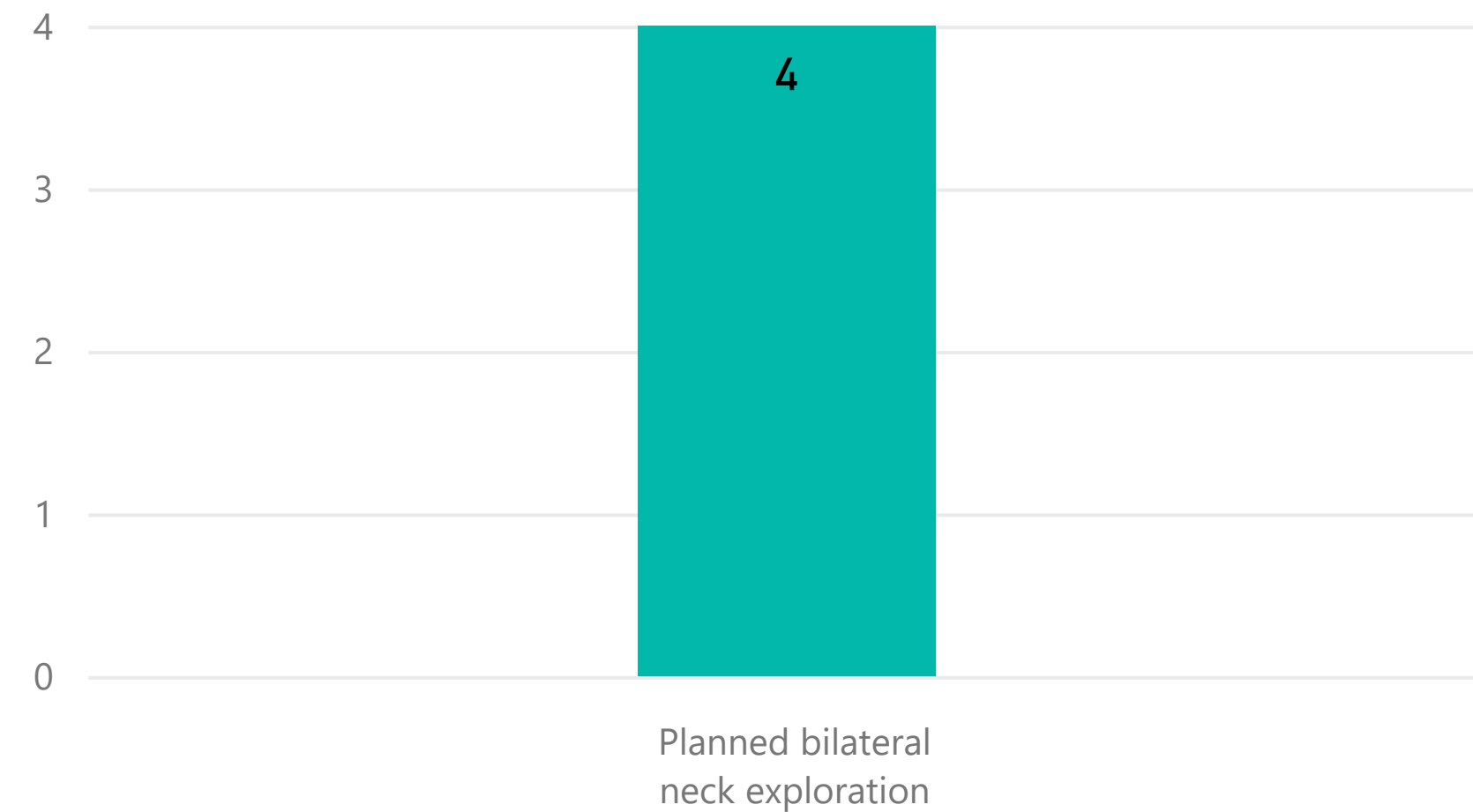
Characteristics of Bilateral Explorations in Sporadic and Hereditary Disease (Primary Operations)



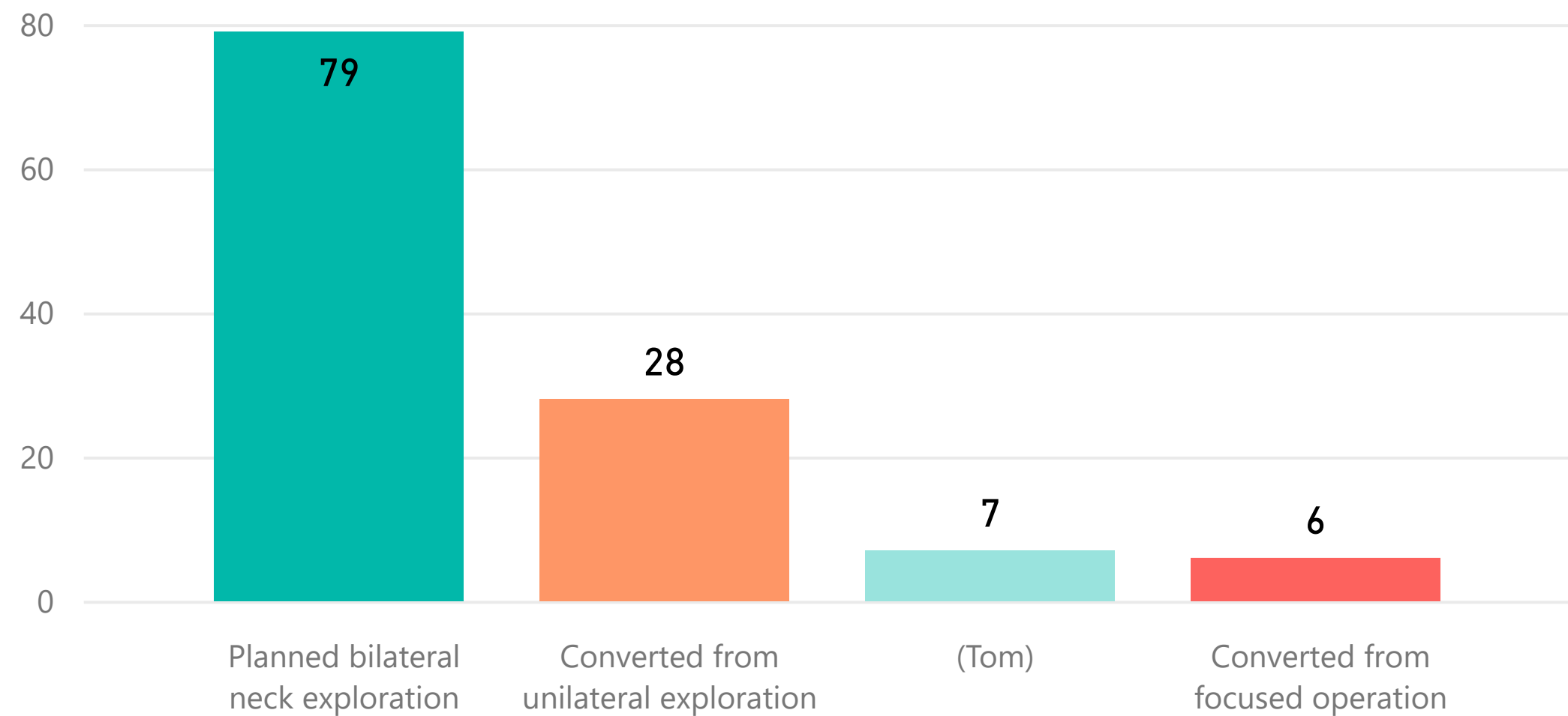
Starting Point of Bilateral Explorations in Sporadic Disease



Starting Point of Bilateral Explorations in Hereditary Disease

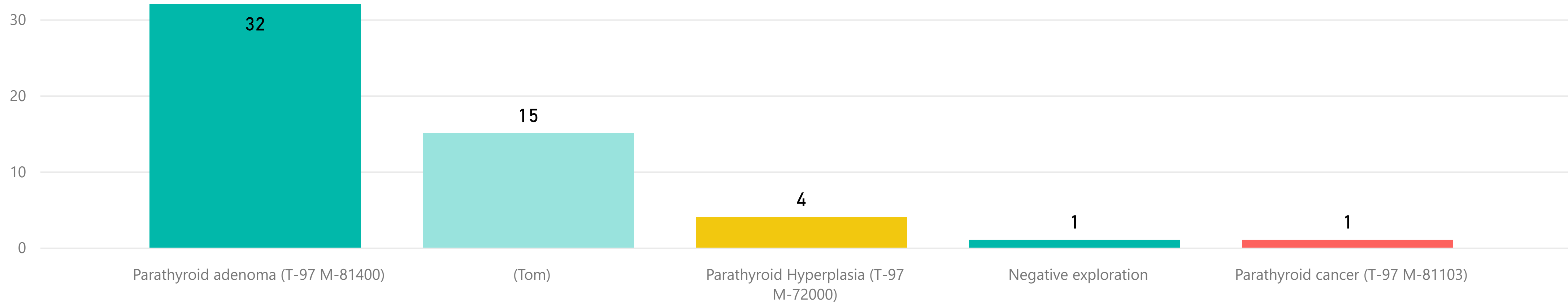


Starting Point of Bilateral Explorations in Sporadic Disease

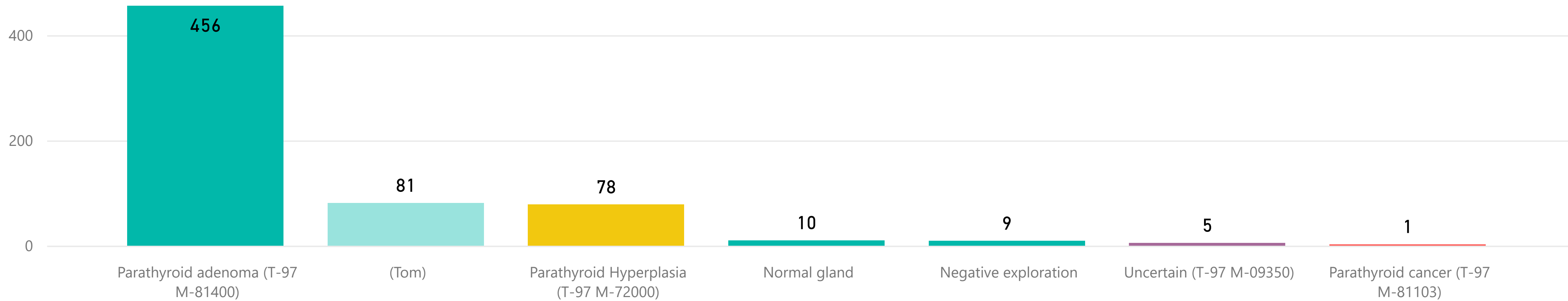


Starting Point of Bilateral Explorations in Hereditary Disease

Histology (All Etiologies)



Histology (All Etiologies)

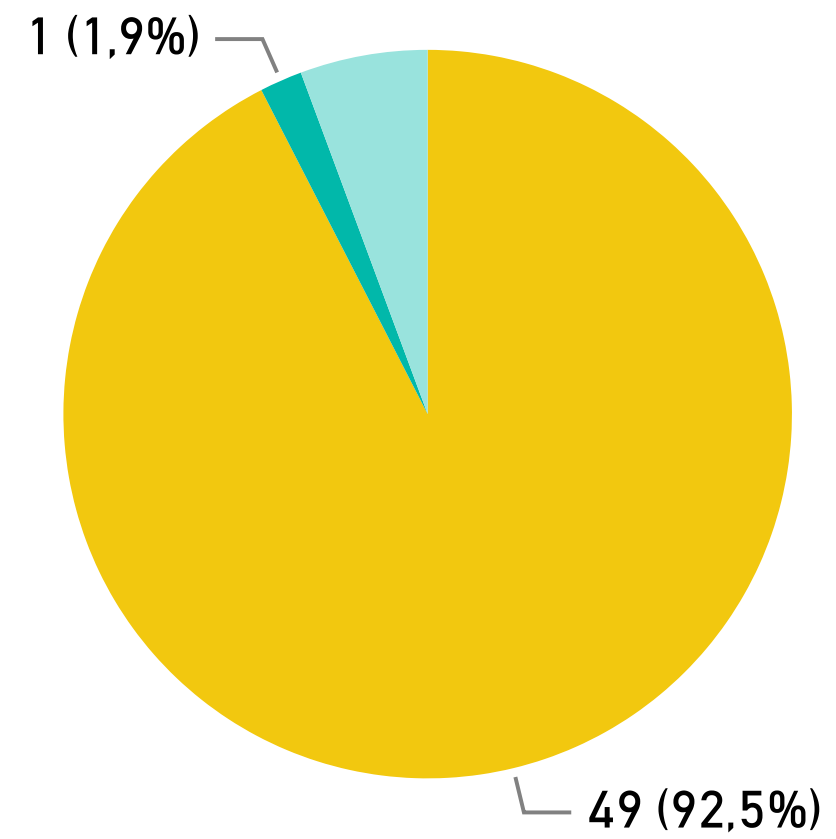


Parathyroids

Postoperative Laryngoscopy

Postoperative Laryngoscopy

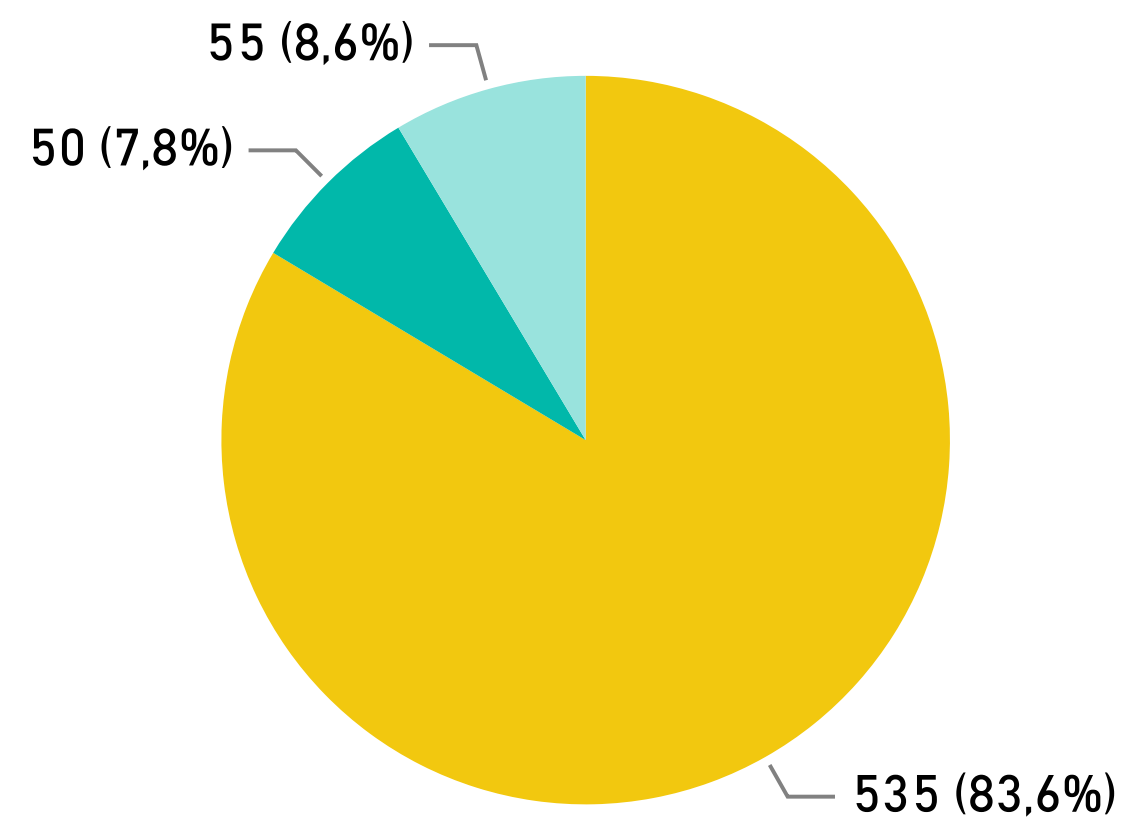
- Not performed
- Normal
- (Tom)



Postoperative Laryngoscopy	n	%
Normal	1	1,89%
Not performed	49	92,45%
Totalt	53	100,00%

Postoperative Laryngoscopy

- Not performed
- Normal
- (Tom)



Postoperative Laryngoscopy	n	%
Normal	50	7,81%
Not performed	535	83,59%
Totalt	640	100,00%

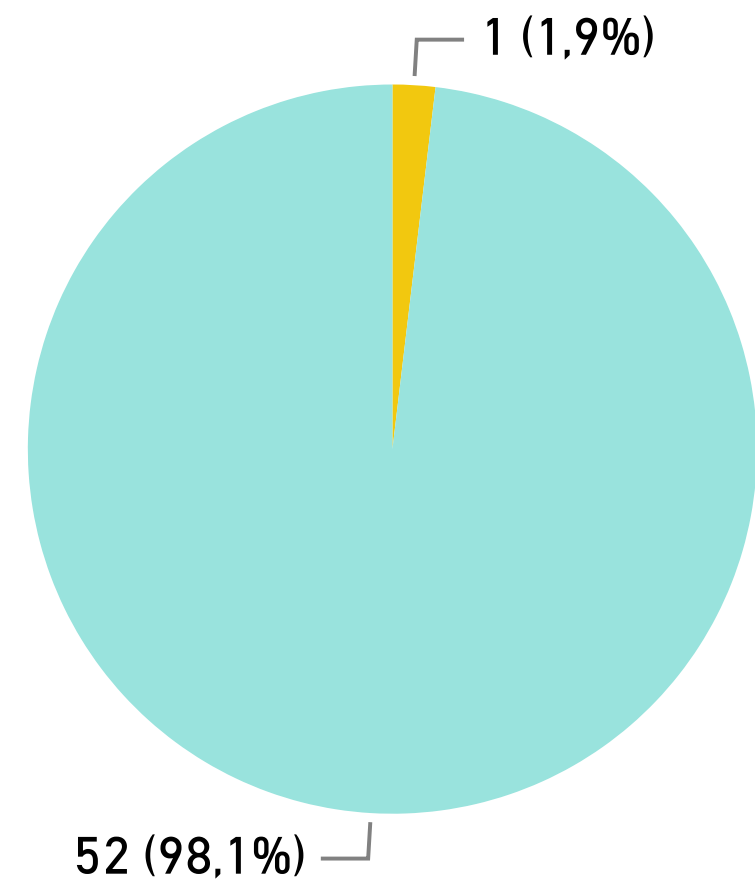
Parathyroids

Laryngoscopy at Follow-up (F2)

Laryngoscopy at Longterm Follow-up (F2)

● Not performed

● (Tom)



Laryngoscopy at Follow-up	n	%
Laryngoscopy at Follow-up	52	98,11%
Not performed	1	1,89%
Totalt	53	100,00%

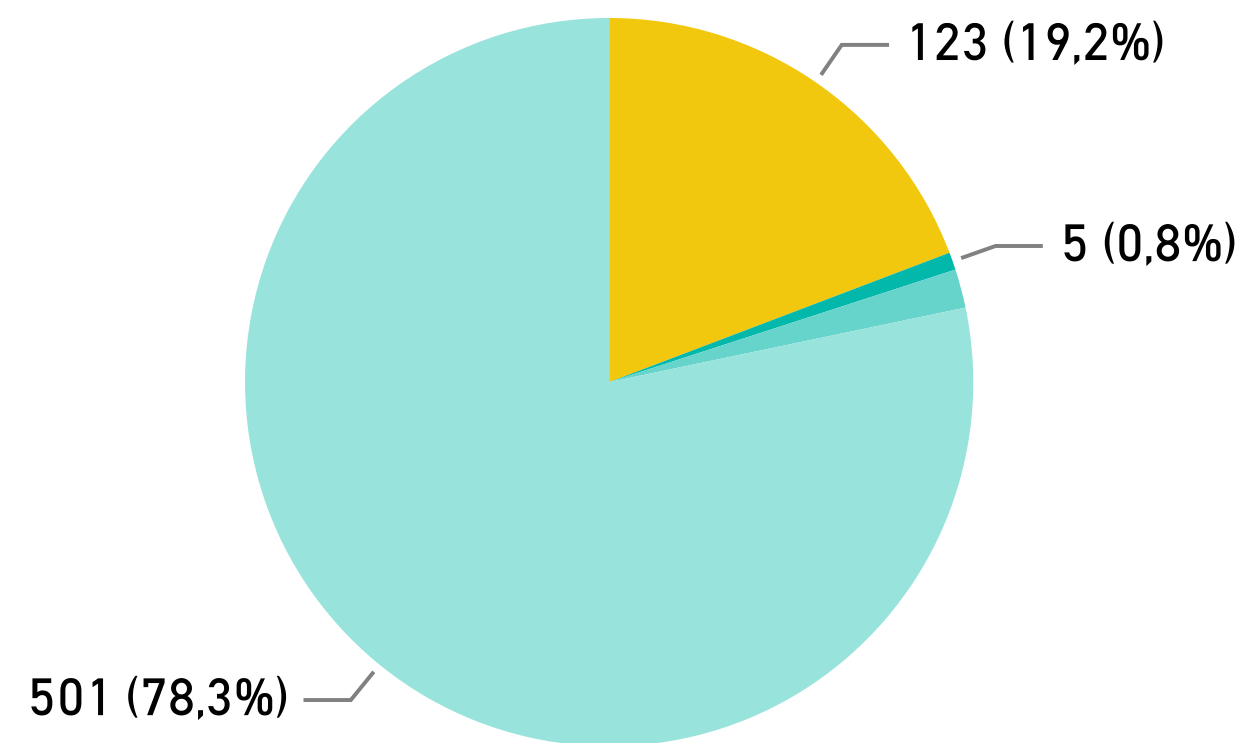
Laryngoscopy at Longterm Follow-up (F2)

● Not performed

● Normal

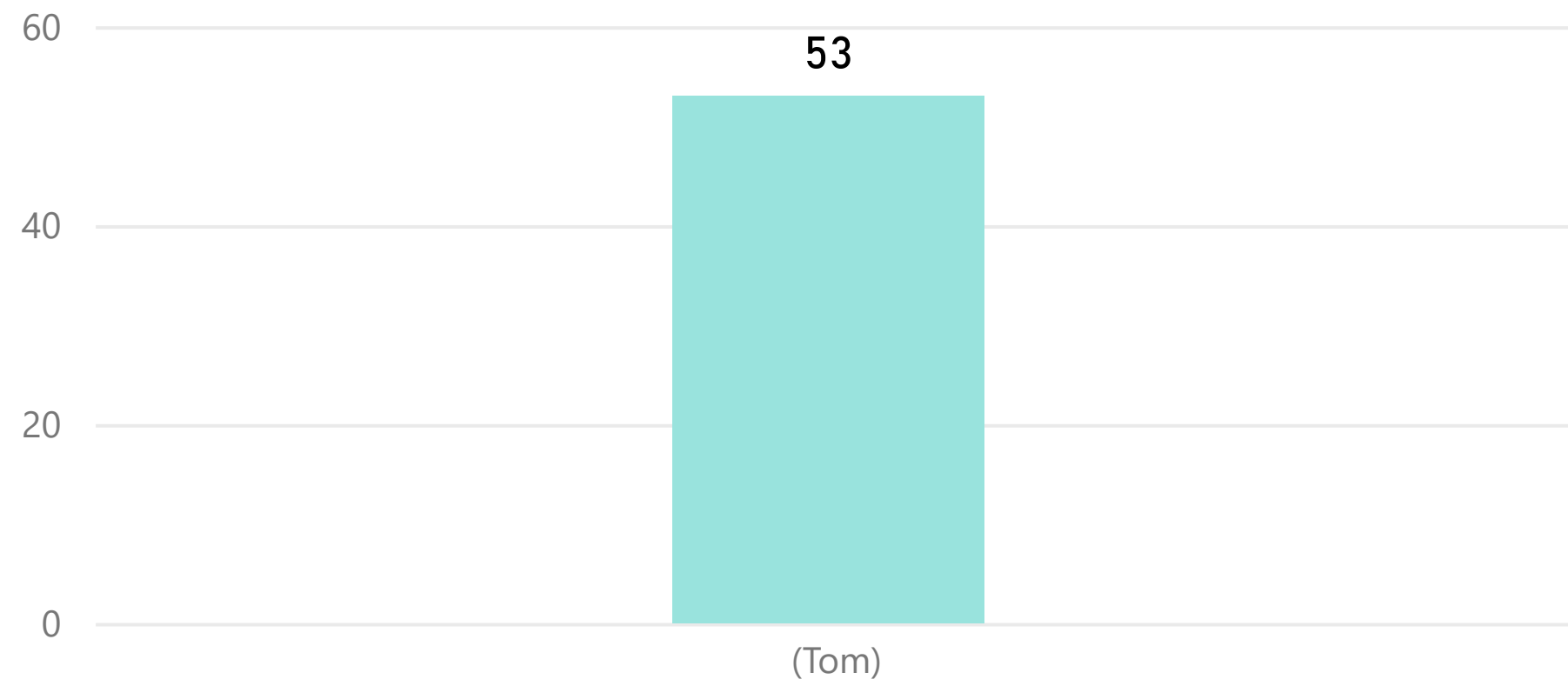
● No data available

● (Tom)



Laryngoscopy at Follow-up	n	%
Laryngoscopy at Follow-up	501	78,28%
No data available	11	1,72%
Normal	5	0,78%
Not performed	123	19,22%
Totalt	640	100,00%

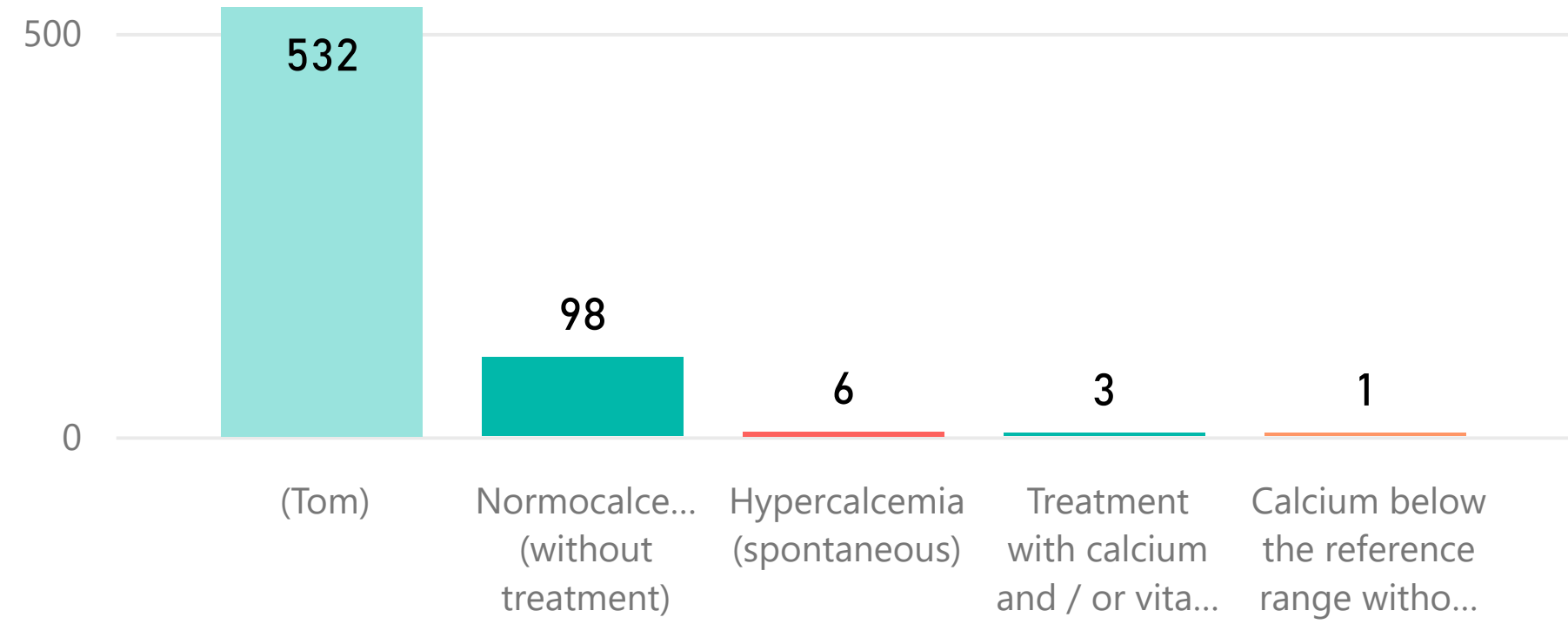
Calcium Status



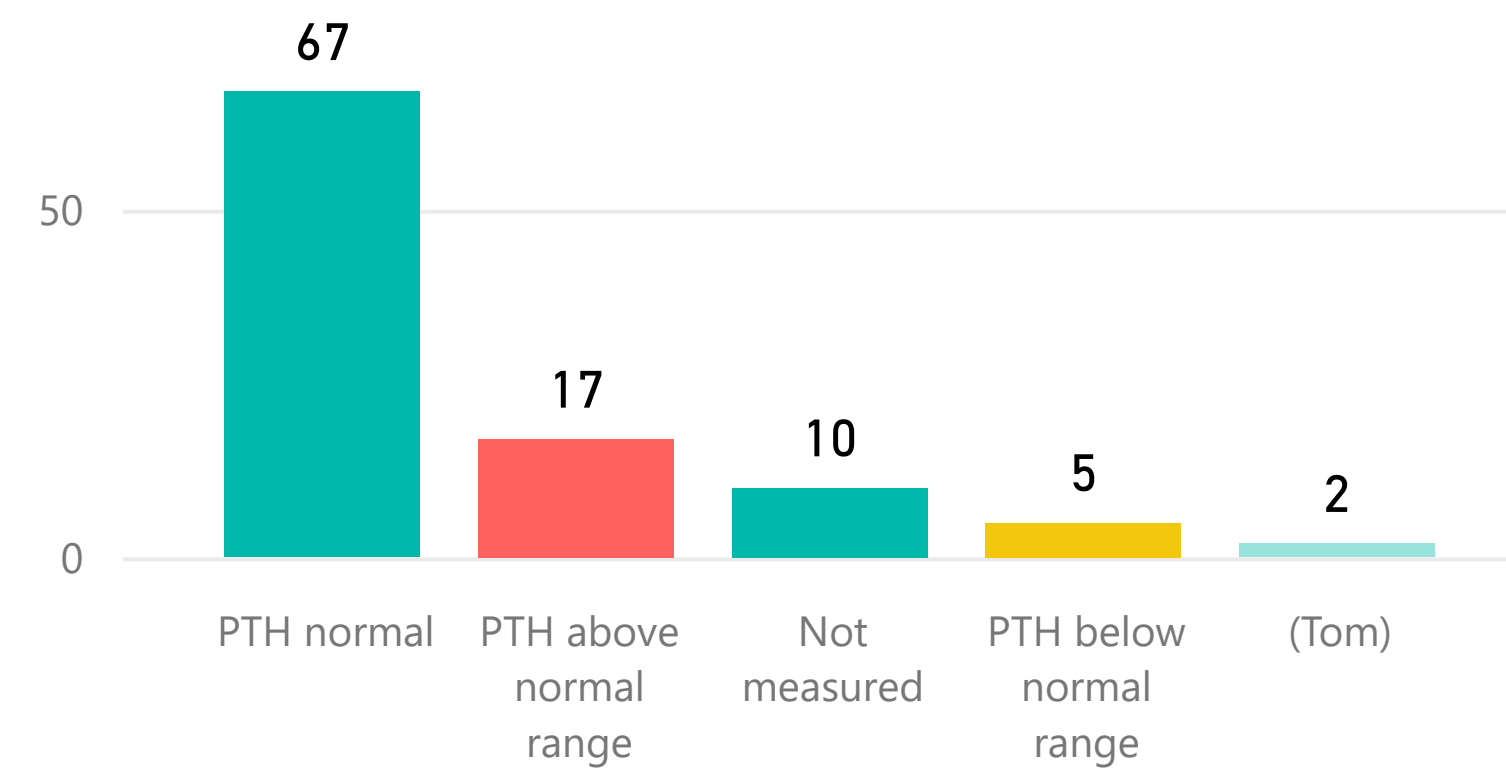
PTH Status of Normocalcemic Patients or Patients on Ca / Vit D

PTH Status of Hypercalcemic Patients

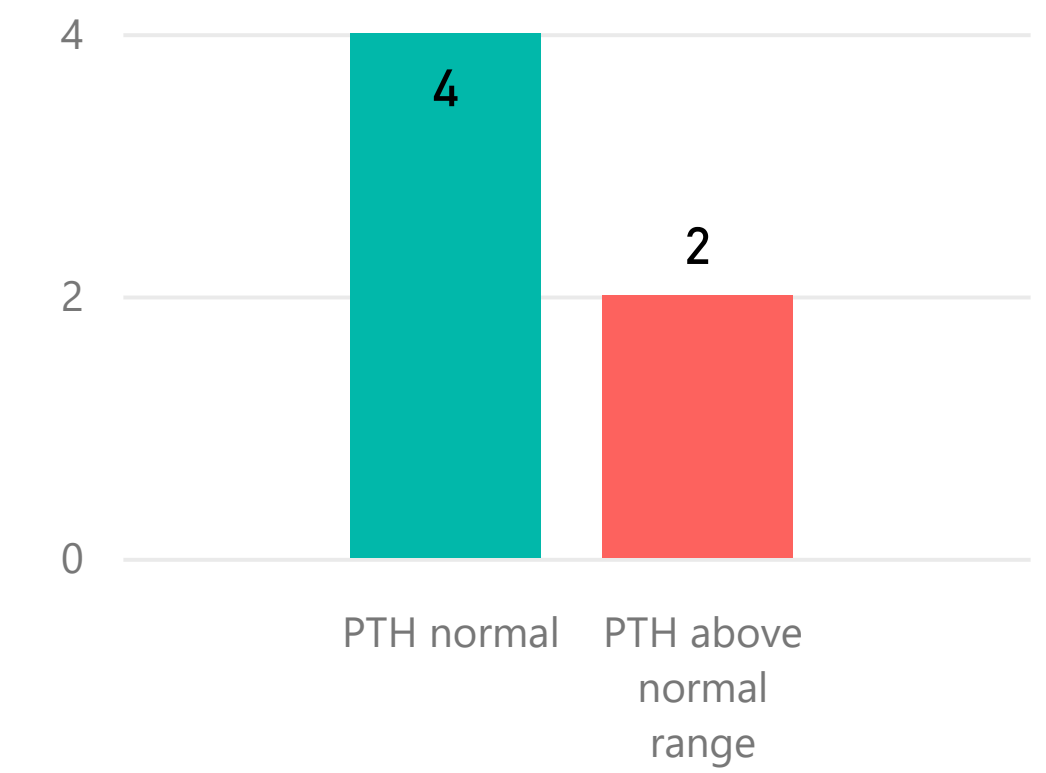
Calcium Status



PTH Status of Normocalcemic Patients or Patients on Ca / Vit D



PTH Status of Hypercalcemic Patients

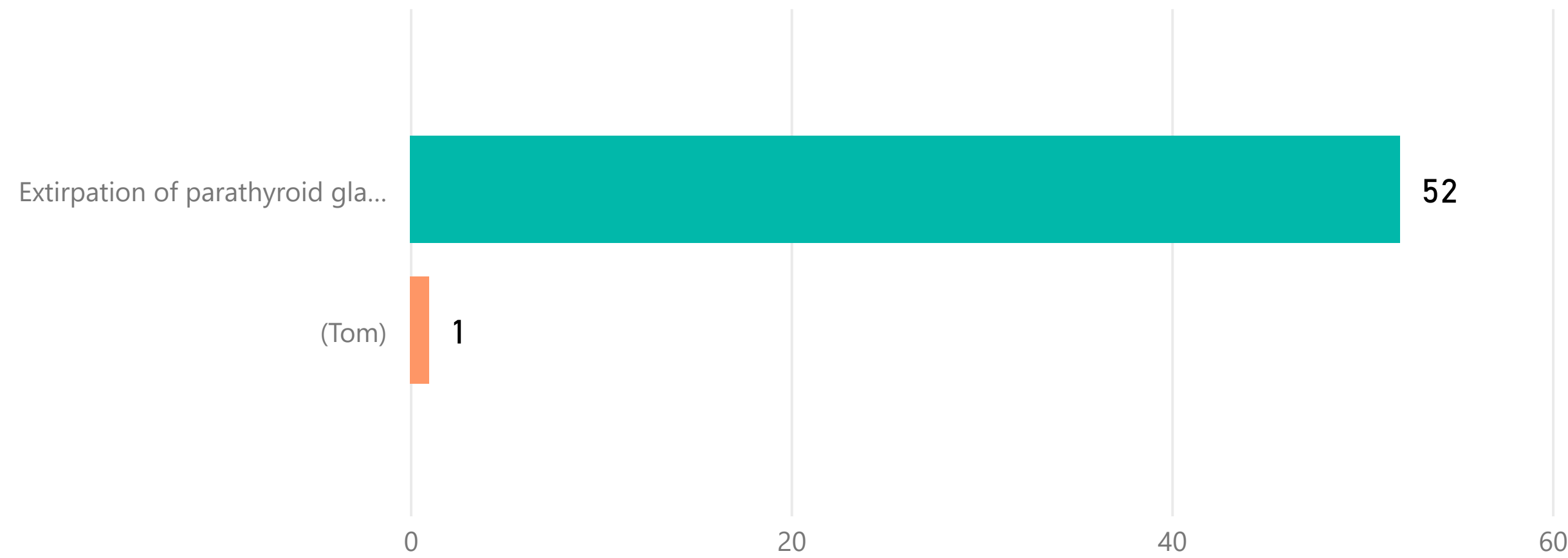


Parathyroids

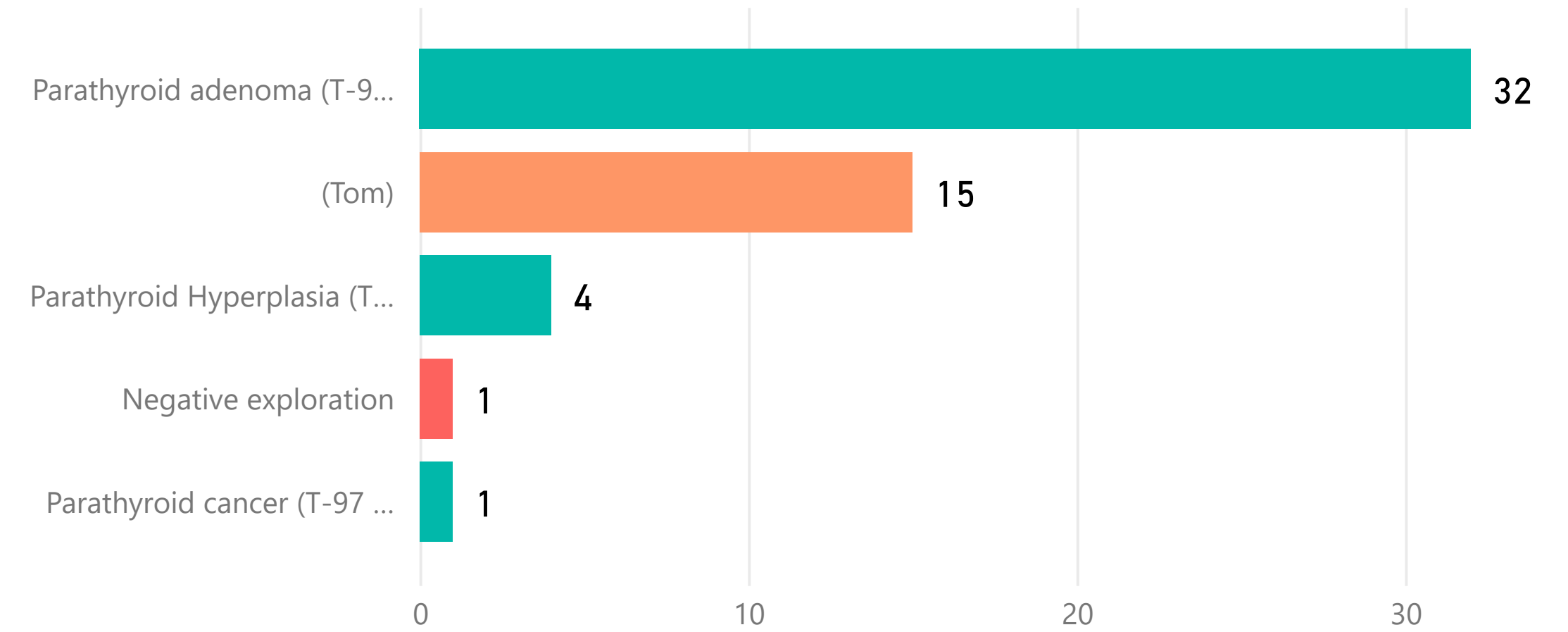
Potentially Negative Explorations with Possible Disease Persistence based on Selected Type of Operation or Main Histological Diagnosis



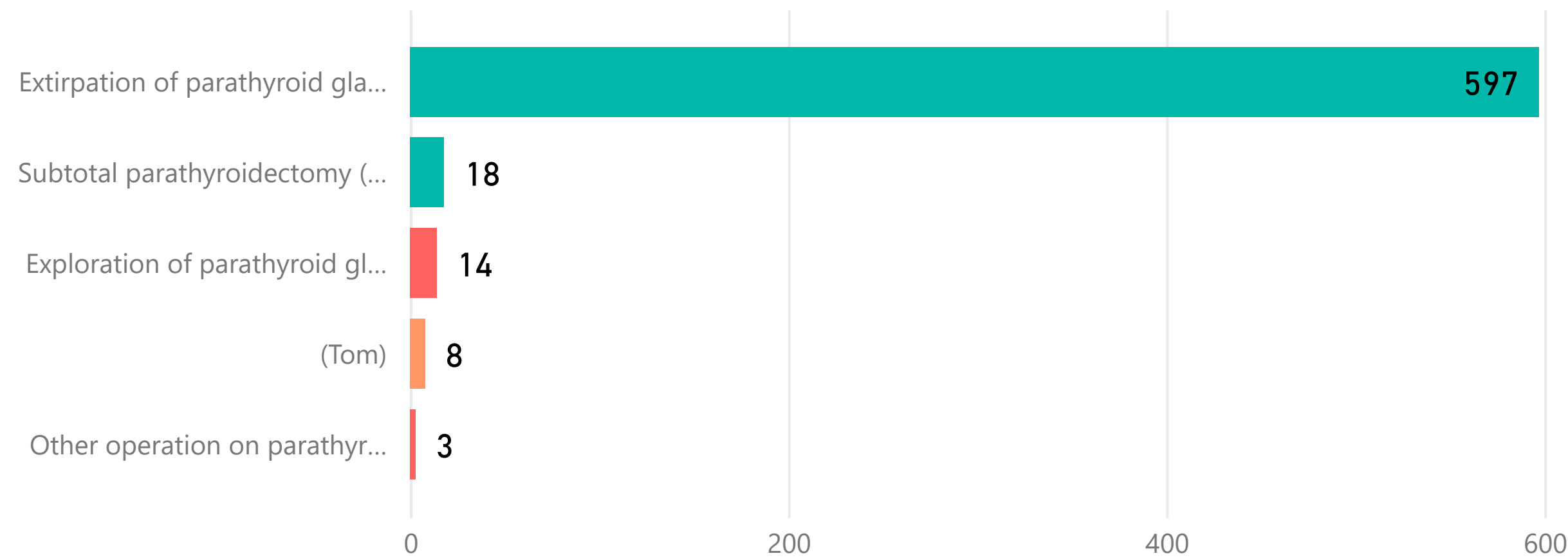
based on Selected Type of Operation



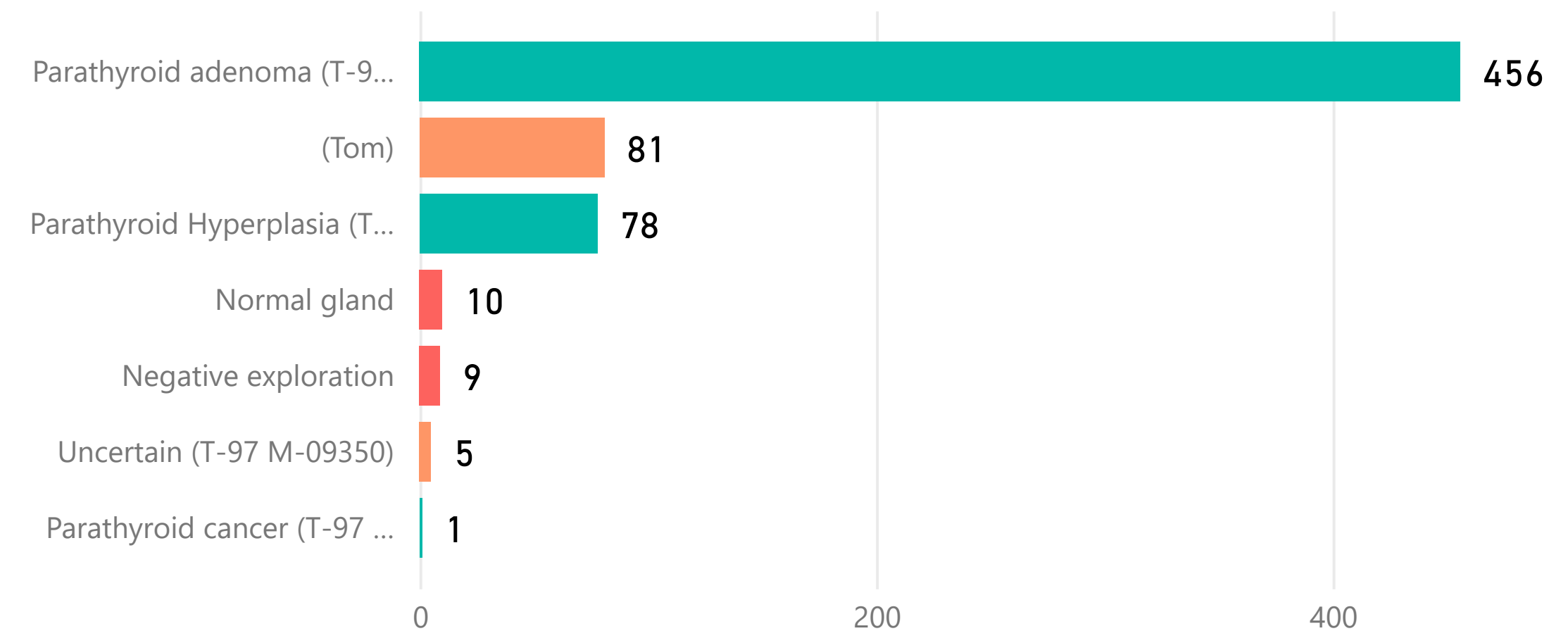
based on Selected Histological Main Diagnosis



based on Selected Type of Operation



based on Selected Histological Main Diagnosis



Parathyroids

Persistences and Re-Operations

Histological Main Diagnosis in Patients with Persistent Hypercalcemia at Follow-up

Patients Reoperated for Persistence at Follow-up

Histological Main Diagnosis in Patients with Persistent Hypercalcemia at Follow-up

Patients Reoperated for Persistence at Follow-up

