

# EUROCRINE Benchmark Report on Thyroid Resections



Investigated Clinic	Benchmark Clinics	Investigated Year
<input type="checkbox"/> Carlanderska Endokrinkirurgi	<input type="checkbox"/> Markera alla	<input type="checkbox"/> Markera alla
<input type="checkbox"/> Gastro Center Skåne	<input checked="" type="checkbox"/> Carlanderska Endokrinkirurgi	<input type="checkbox"/> 2012
<input type="checkbox"/> Kirurgiska kliniken, Borås	<input checked="" type="checkbox"/> Gastro Center Skåne	<input type="checkbox"/> 2013
<input type="checkbox"/> Kirurgiska kliniken, Eksjö	<input checked="" type="checkbox"/> Kirurgiska kliniken, Borås	<input type="checkbox"/> 2014
<input type="checkbox"/> Kirurgiska kliniken, Falun	<input checked="" type="checkbox"/> Kirurgiska kliniken, Eksjö	<input type="checkbox"/> 2015
<input type="checkbox"/> Kirurgiska kliniken, Gävle	<input checked="" type="checkbox"/> Kirurgiska kliniken, Falun	<input type="checkbox"/> 2016
<input type="checkbox"/> Kirurgiska kliniken, Göteborg	<input checked="" type="checkbox"/> Kirurgiska kliniken, Gävle	<input type="checkbox"/> 2017
<input type="checkbox"/> Kirurgiska kliniken, Halmstad	<input checked="" type="checkbox"/> Kirurgiska kliniken, Göteborg	<input type="checkbox"/> 2018
<input type="checkbox"/> Kirurgiska kliniken, Jönköping	<input checked="" type="checkbox"/> Kirurgiska kliniken, Halmstad	<input type="checkbox"/> 2019
<input type="checkbox"/> Kirurgiska kliniken, Kalmar	<input checked="" type="checkbox"/> Kirurgiska kliniken, Jönköping	<input checked="" type="checkbox"/> 2020
<input type="checkbox"/> Kirurgiska kliniken, Karlskrona	<input checked="" type="checkbox"/> Kirurgiska kliniken, Kalmar	<input type="checkbox"/> 2021
<input type="checkbox"/> Kirurgiska kliniken, Karlstad	<input checked="" type="checkbox"/> Kirurgiska kliniken, Karlskrona	
<input type="checkbox"/> Kirurgiska kliniken, Kristianstad	<input checked="" type="checkbox"/> Kirurgiska kliniken, Karlstad	
<input type="checkbox"/> Kirurgiska kliniken, KS Solna	<input checked="" type="checkbox"/> Kirurgiska kliniken, Kristianstad	
<input type="checkbox"/> Kirurgiska kliniken, Kungälv	<input checked="" type="checkbox"/> Kirurgiska kliniken, KS Solna	
<input type="checkbox"/> Kirurgiska kliniken, Linköping	<input checked="" type="checkbox"/> Kirurgiska kliniken, Kungälv	
<input type="checkbox"/> Kirurgiska kliniken, Luleå	<input checked="" type="checkbox"/> Kirurgiska kliniken, Linköping	
<input type="checkbox"/> Kirurgiska kliniken, Lund	<input checked="" type="checkbox"/> Kirurgiska kliniken, Luleå	
<input type="checkbox"/> Kirurgiska kliniken, Norrköping	<input checked="" type="checkbox"/> Kirurgiska kliniken, Lund	
<input type="checkbox"/> Kirurgiska kliniken, Nyköping	<input checked="" type="checkbox"/> Kirurgiska kliniken, Norrköping	
<input type="checkbox"/> Kirurgiska kliniken, Örebro	<input checked="" type="checkbox"/> Kirurgiska kliniken, Nyköping	
	<input checked="" type="checkbox"/> Kirurgiska kliniken, Örebro	

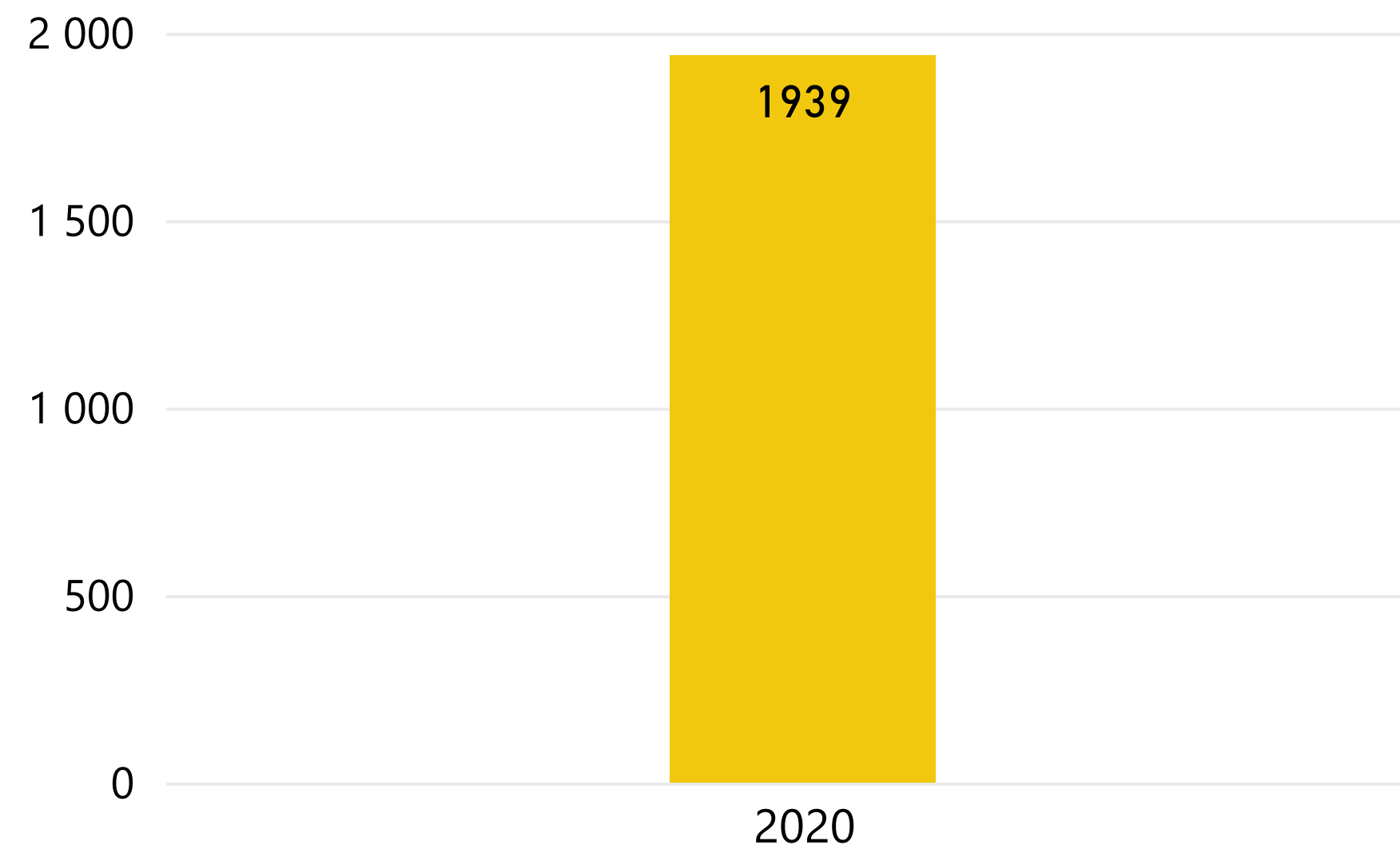
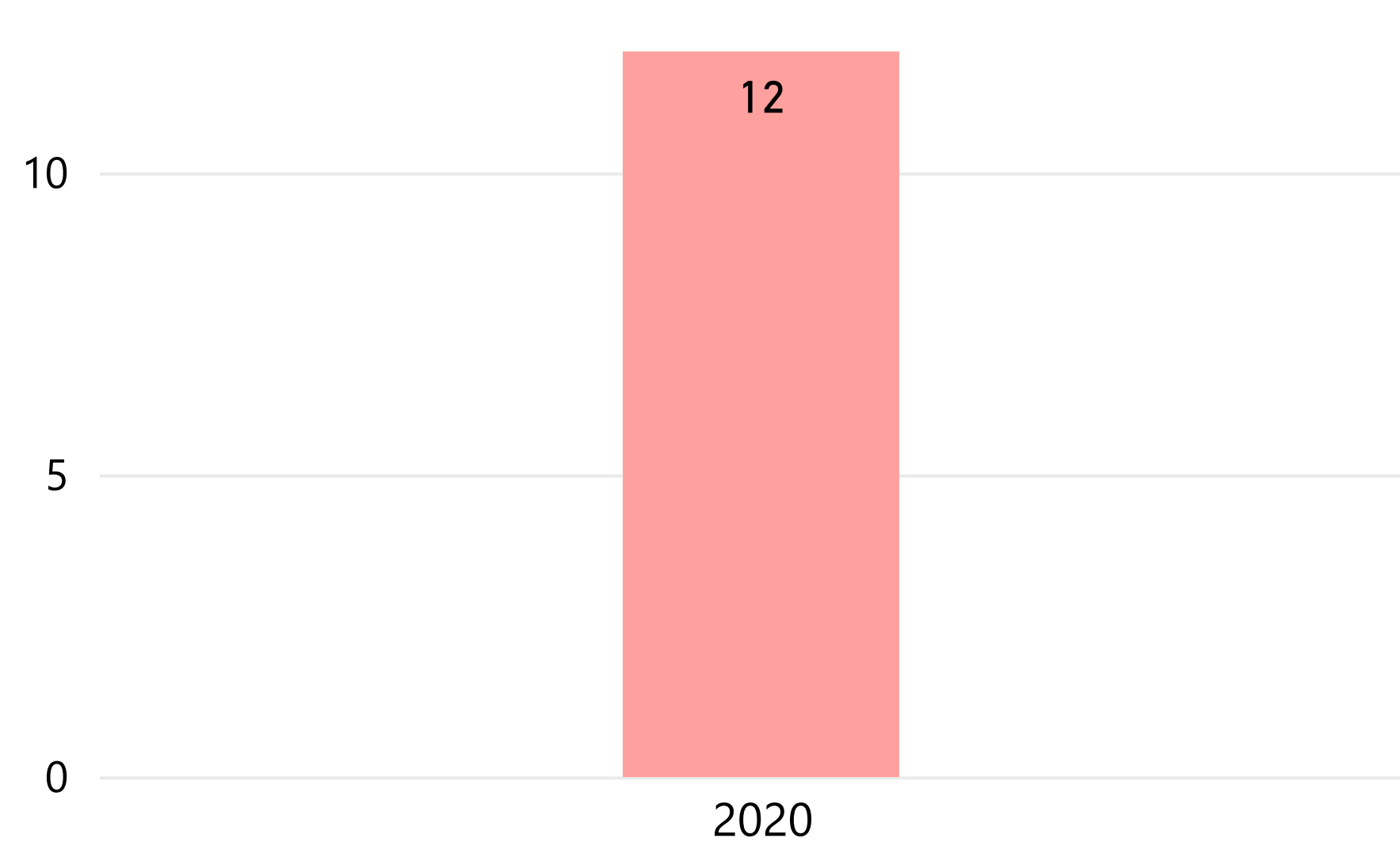
# EUROCRINE Benchmark Report on Thyroid Resections



Registered Thyroid Resections in  
Your Clinic

Registered Thyroid Resections in  
Other EUROCRINE Clinics of Your Country

Investigated Year



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

Color Coding in this Report:

Your Clinic

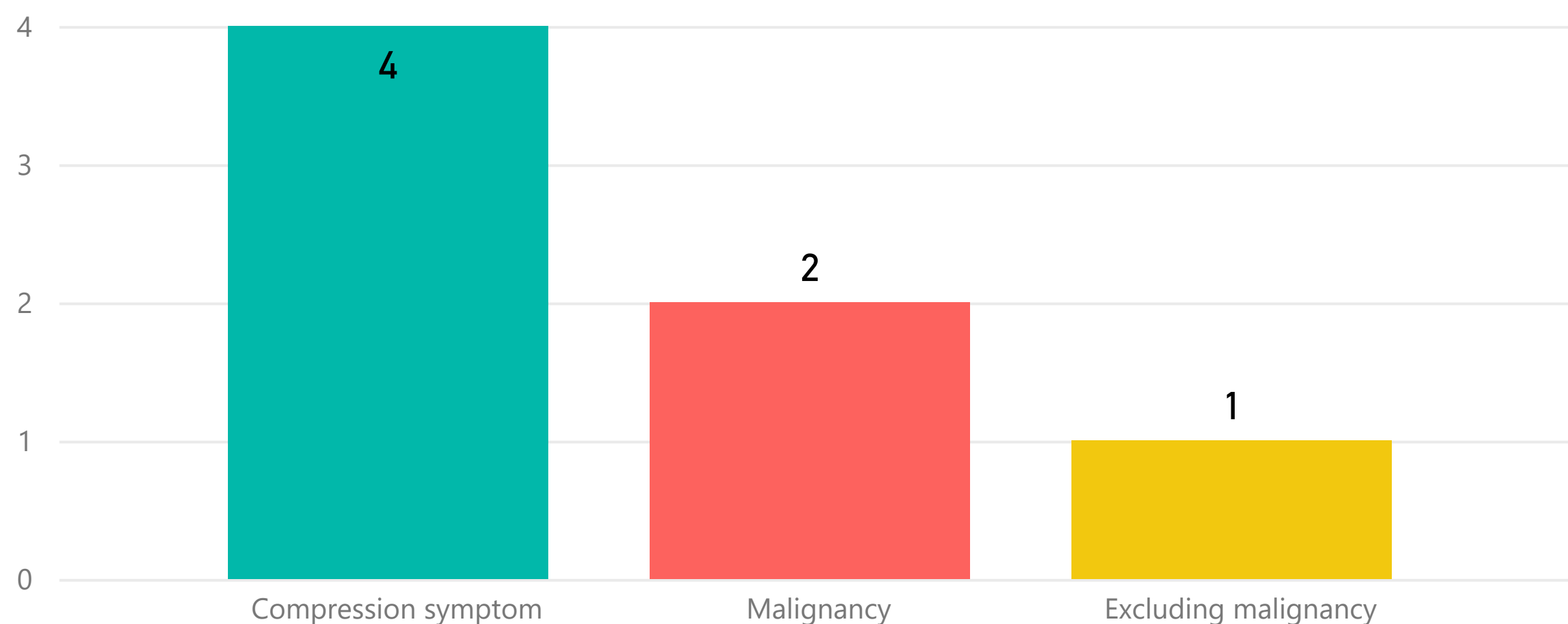
Other EUROCRINE Clinics in Your Country

# Thyroid

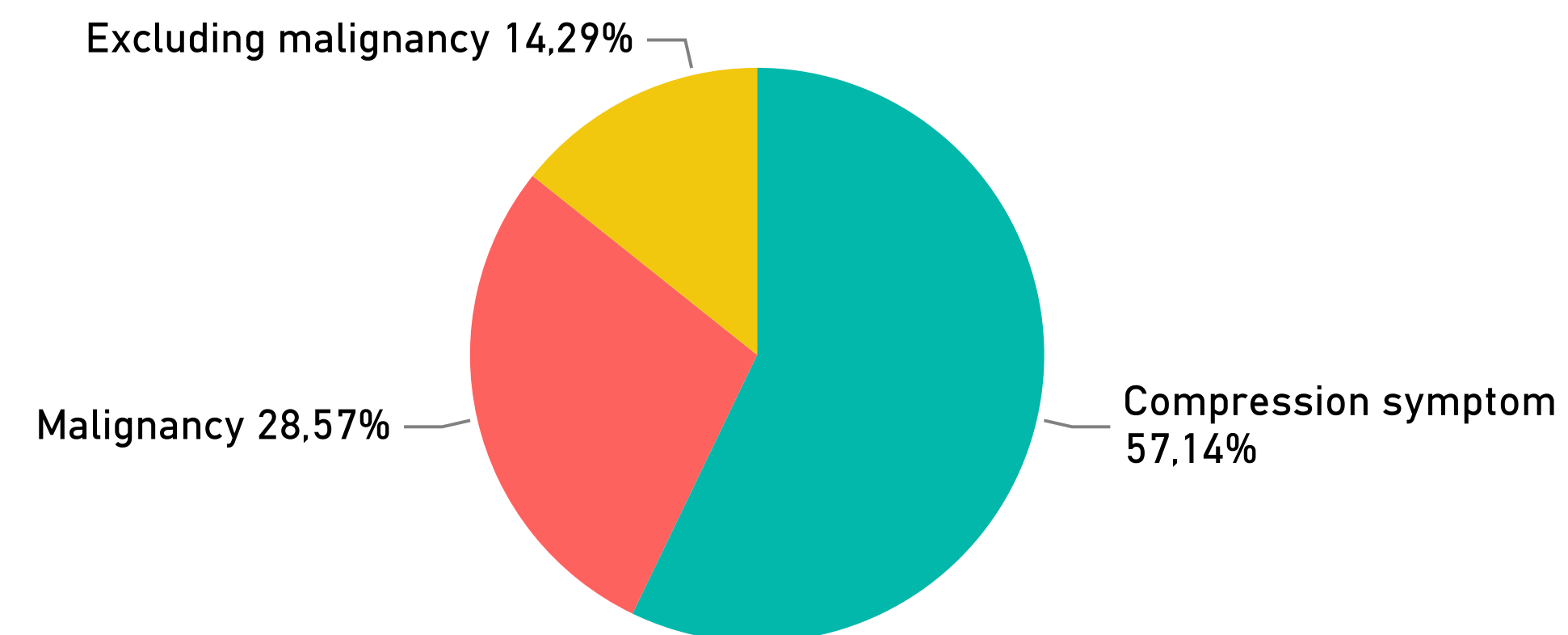
## Main Indication for Surgery



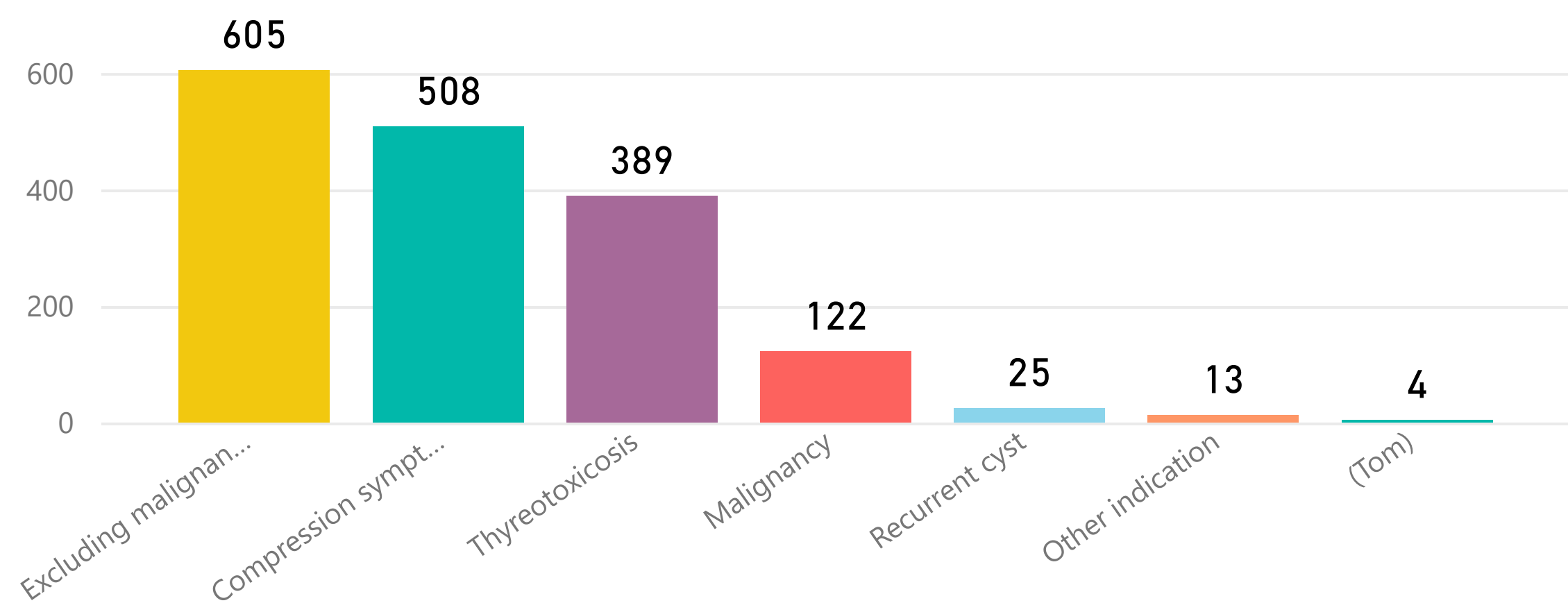
Main Indication (Primary Operation), n



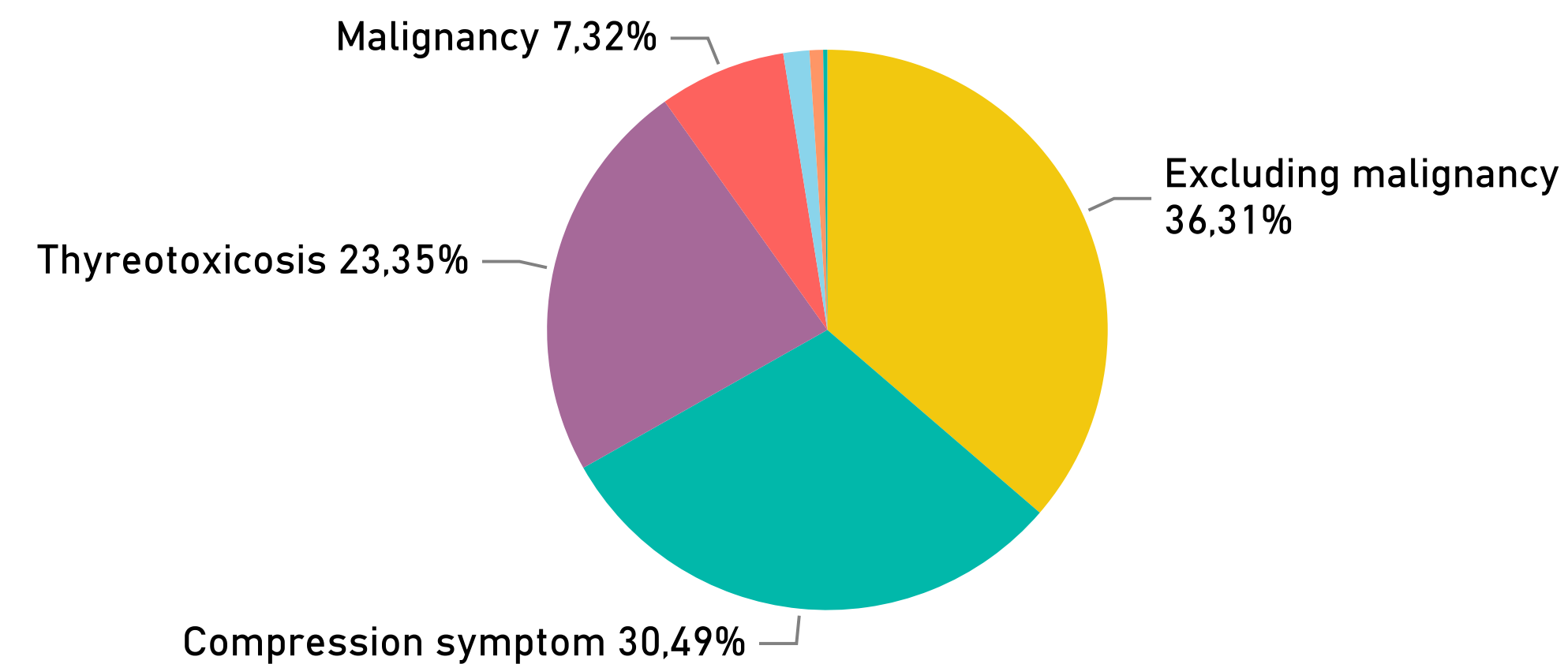
Main Indication (Primary Operation), %



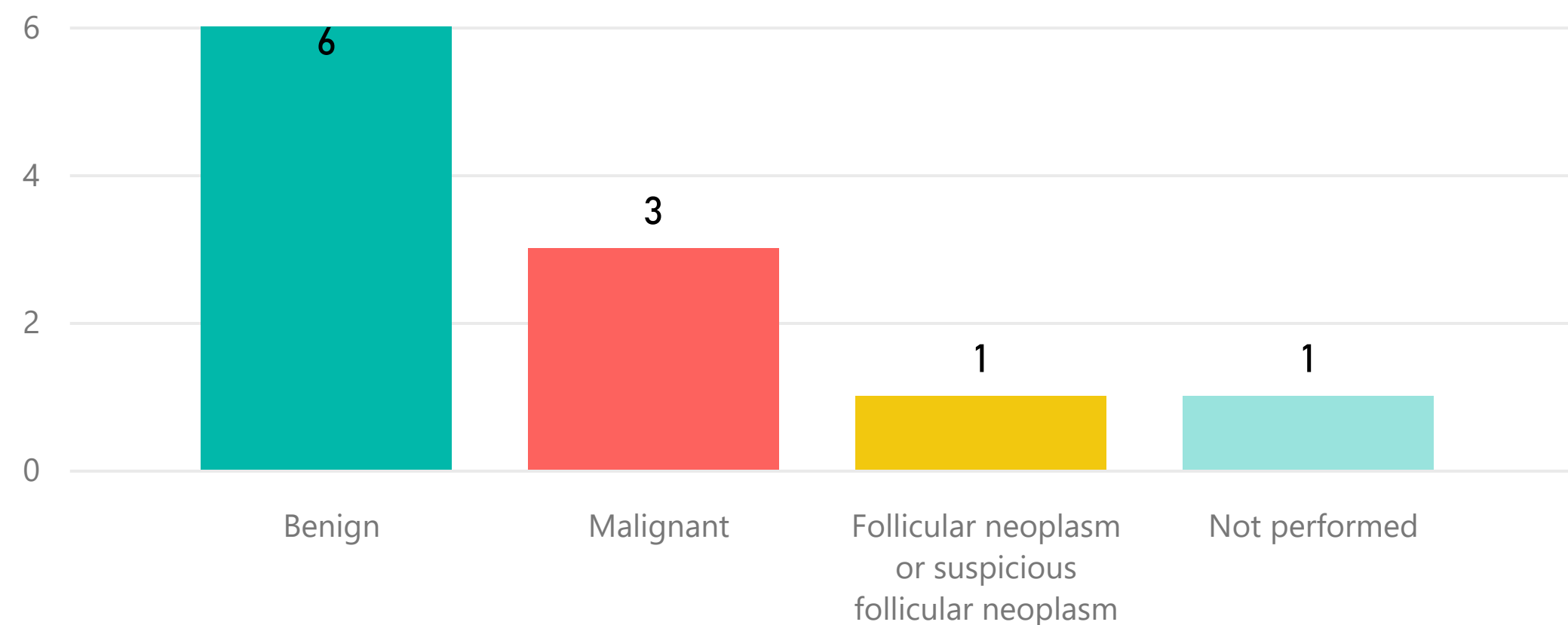
Main Indication (Primary Operation), n



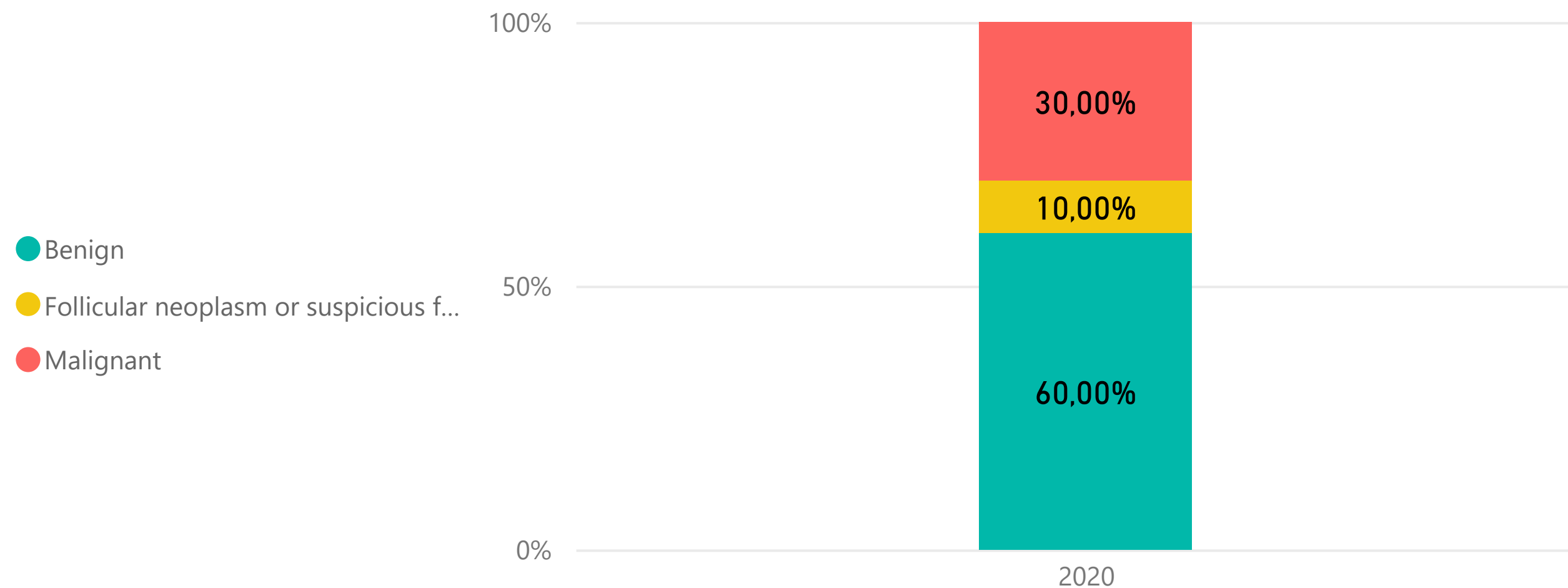
Main Indication (Primary Operation), %



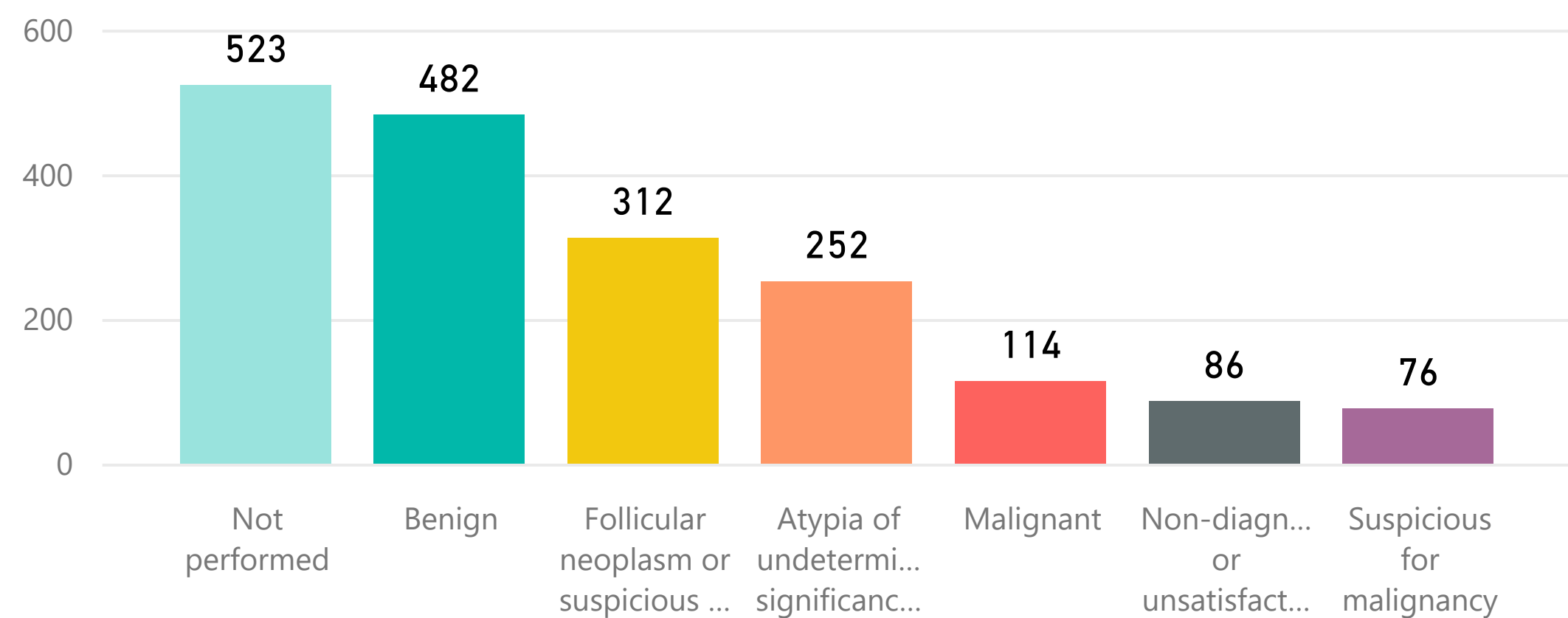
Preoperative FNA (Bethesda Classification)



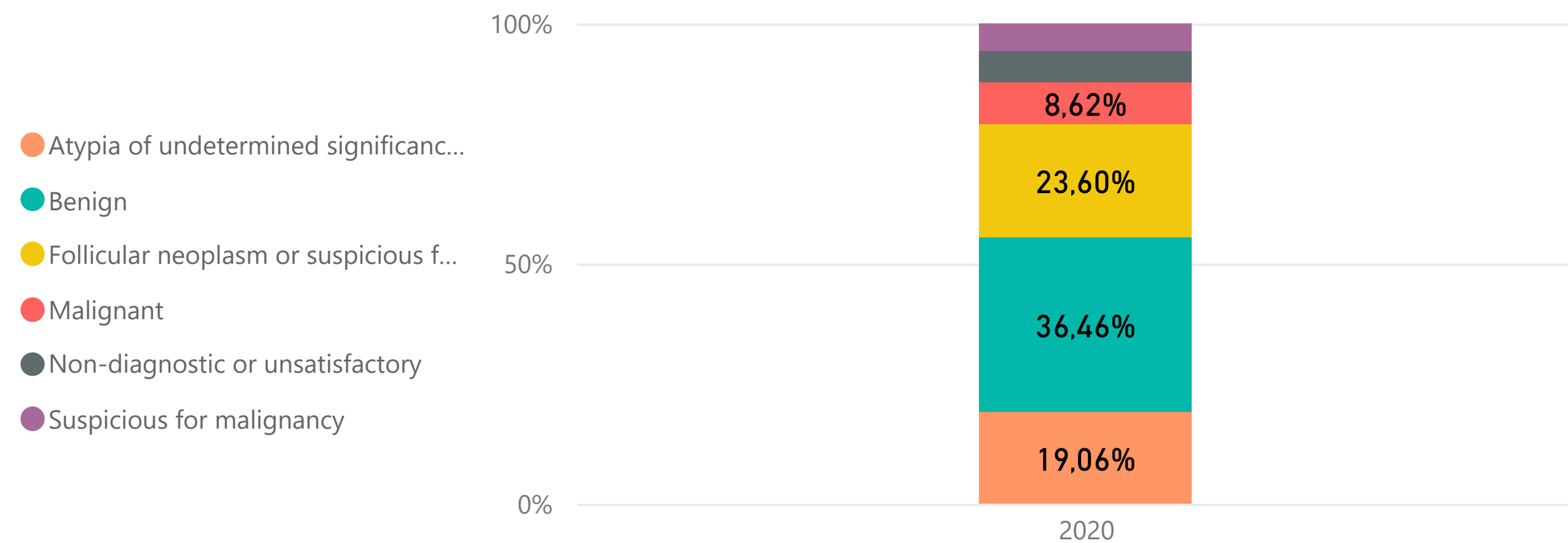
Results of FNA if performed



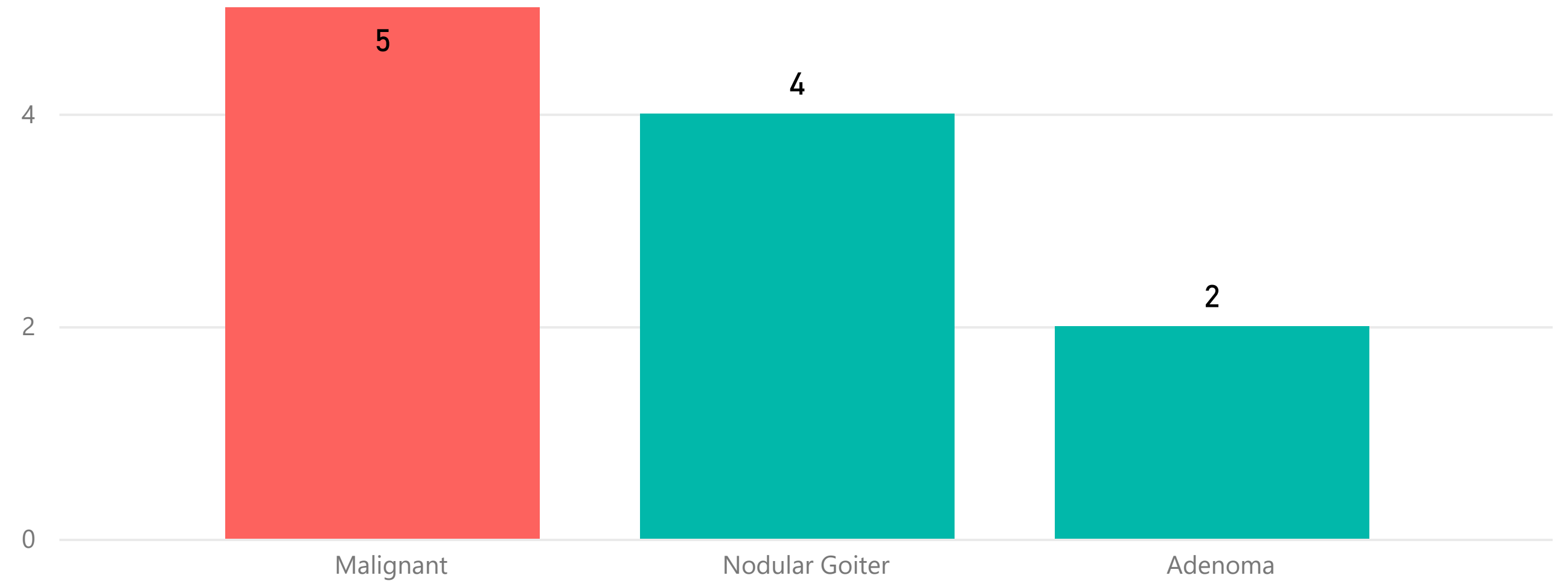
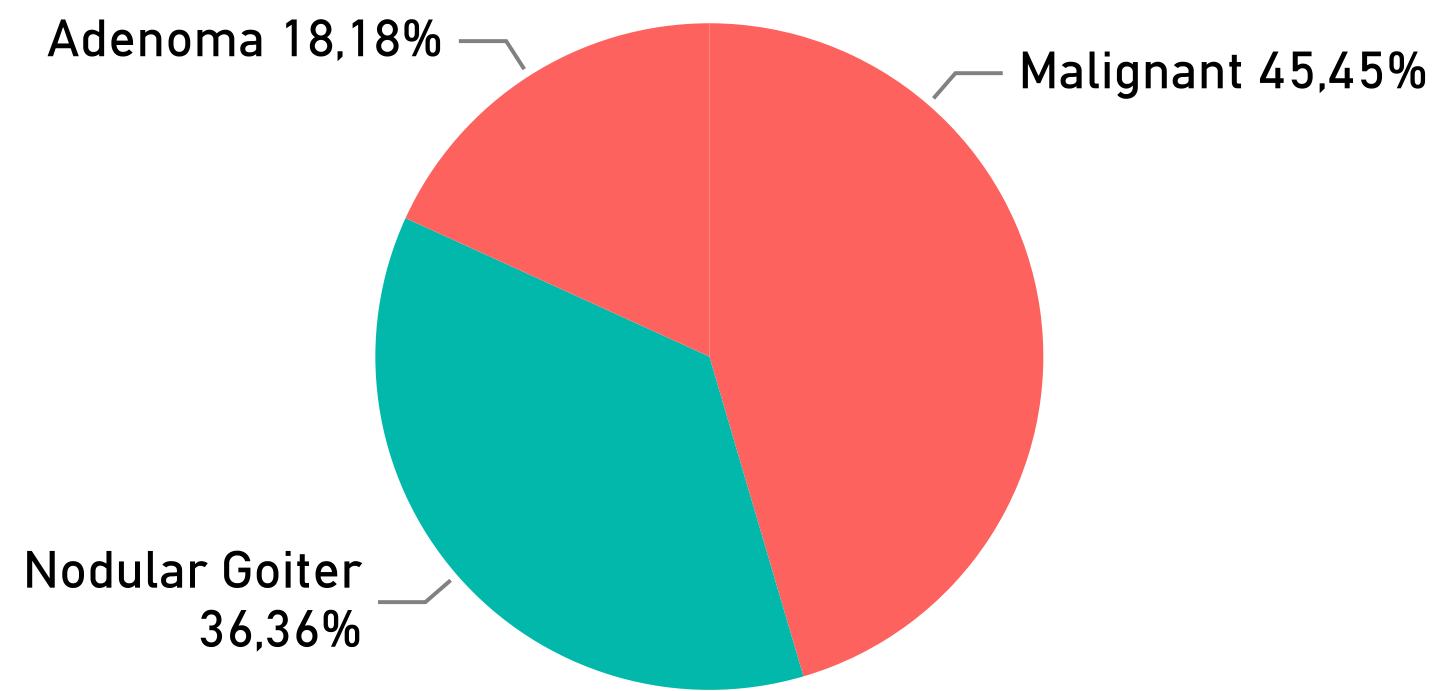
Preoperative FNA (Bethesda Classification)



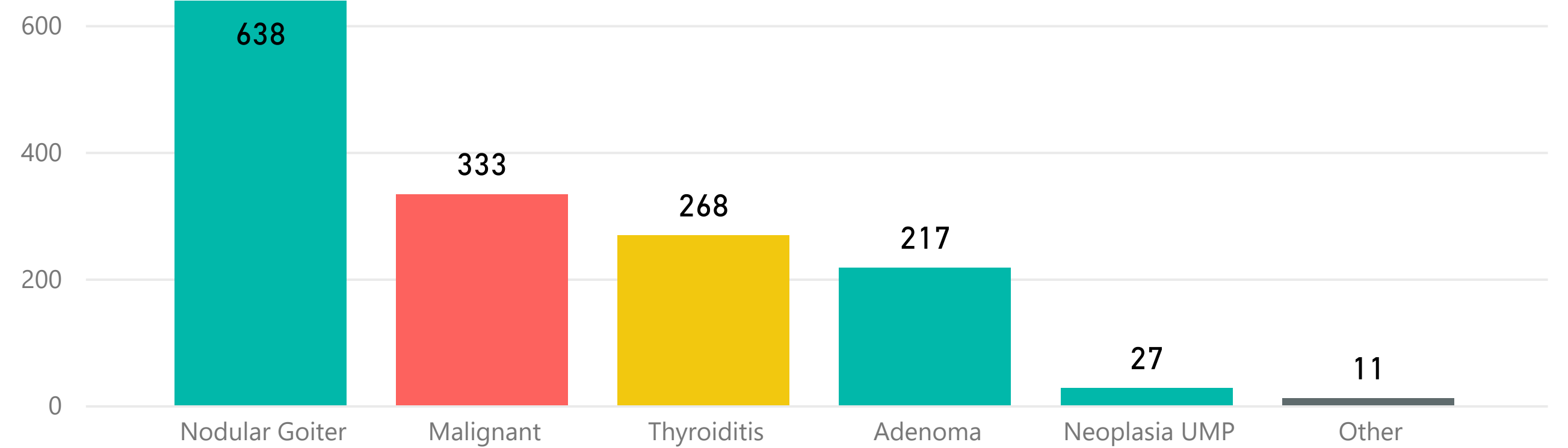
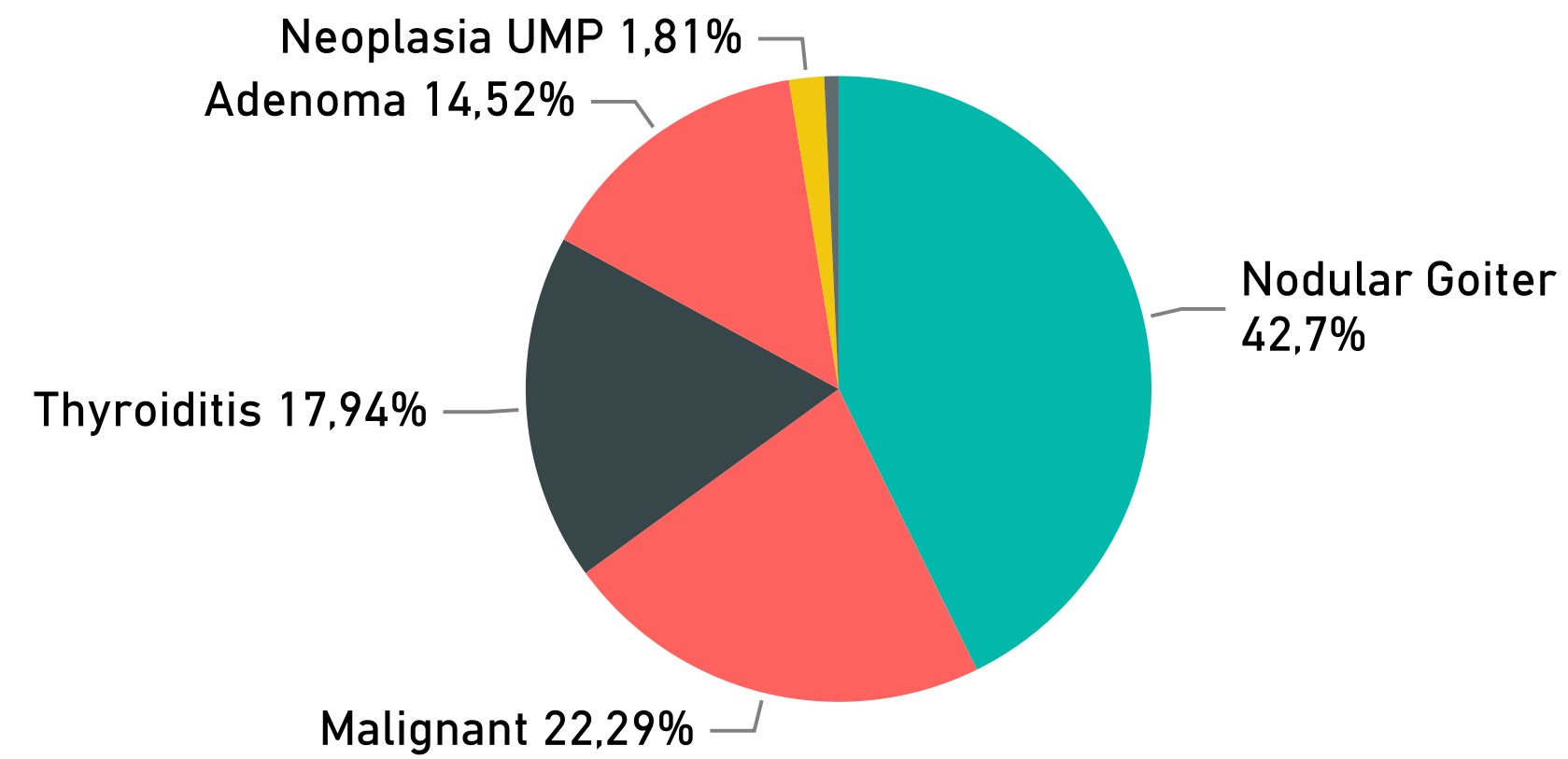
Results of FNA if performed



Your Clinic



EUROCRINE Clinics

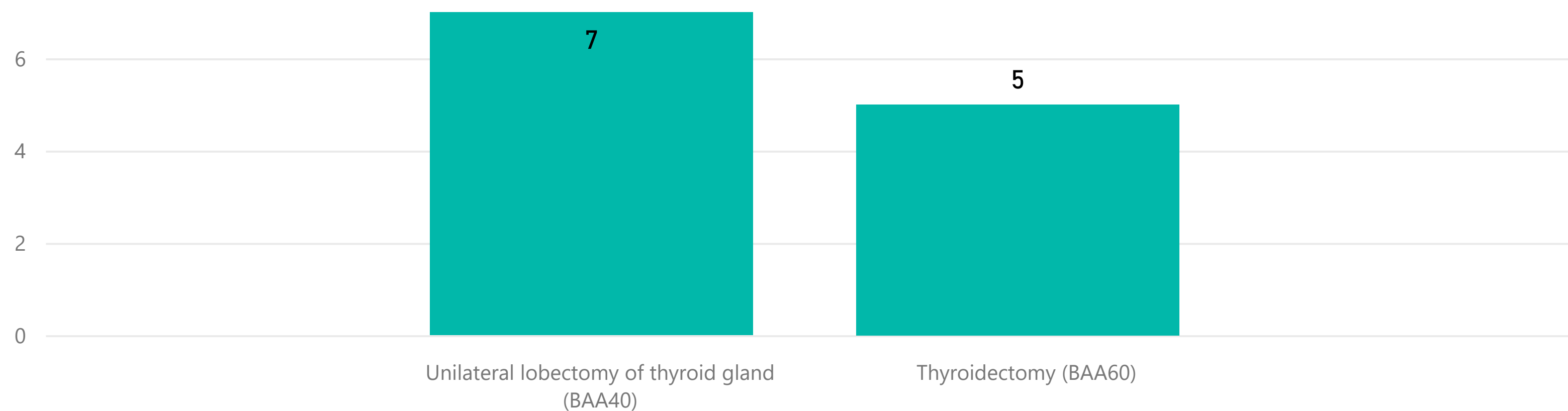


# Thyroid

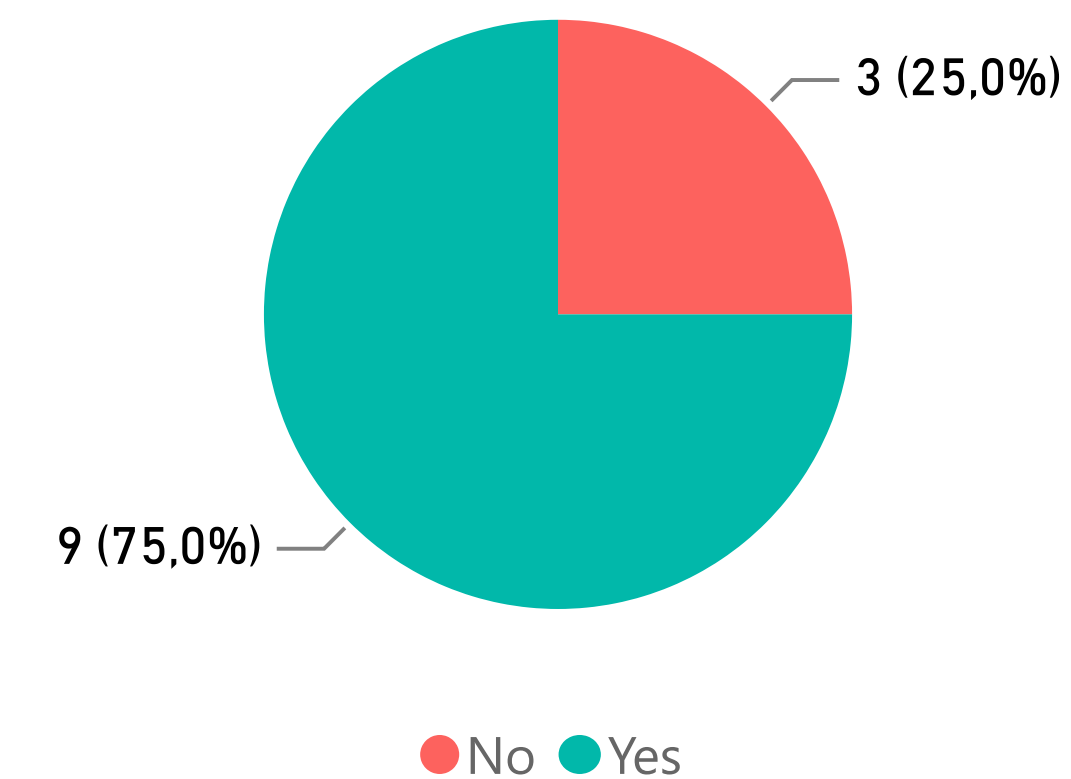
## Resection Type, Intraoperative Neuromonitoring



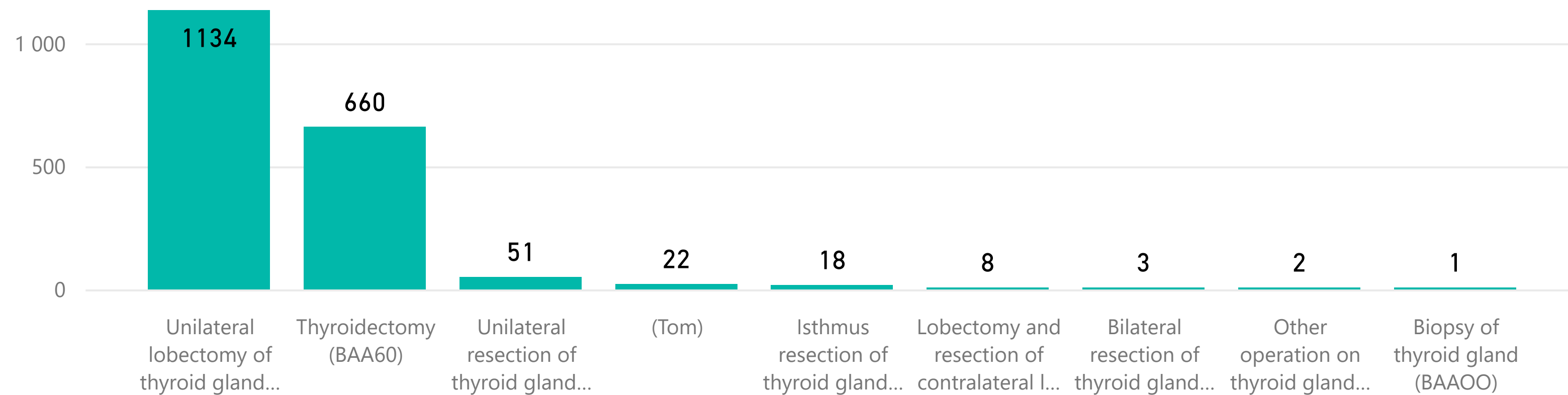
### Resection Type - Your Clinic



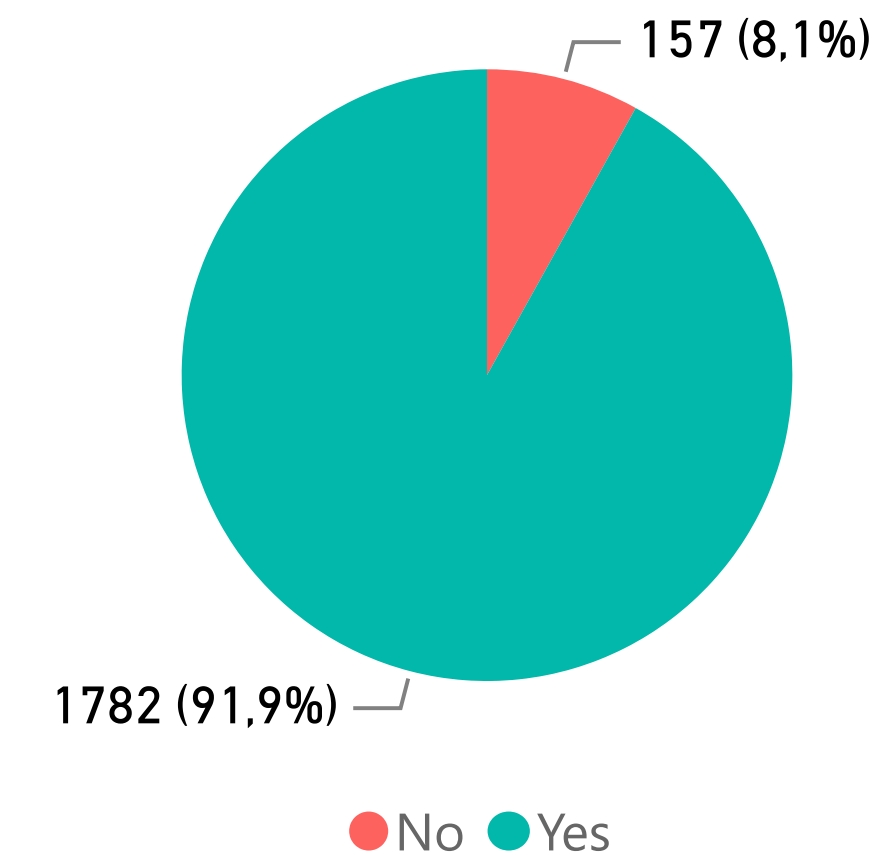
### Intraoperative Use for Neuromonitoring



### Resection Type - EUROCRINE Clinics



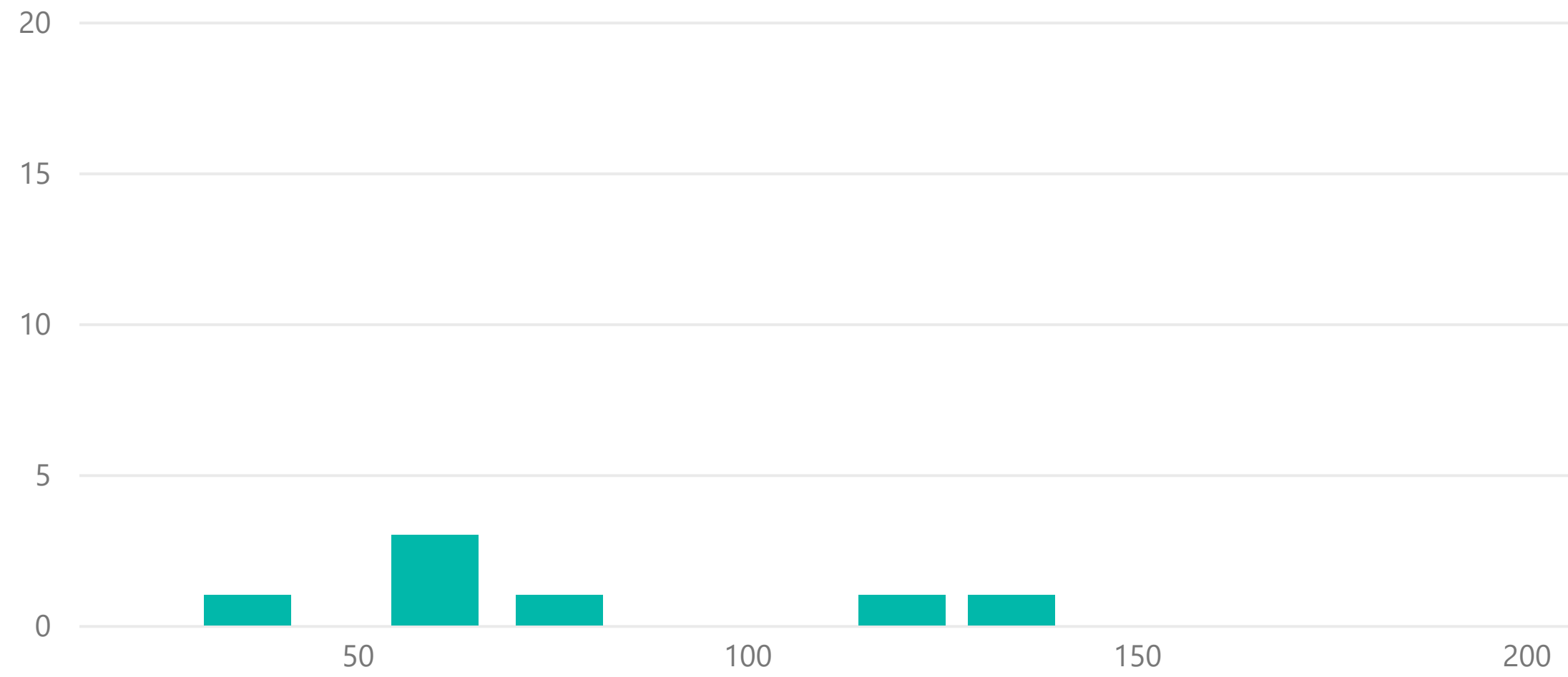
### Intraoperative Use for Neuromonitoring



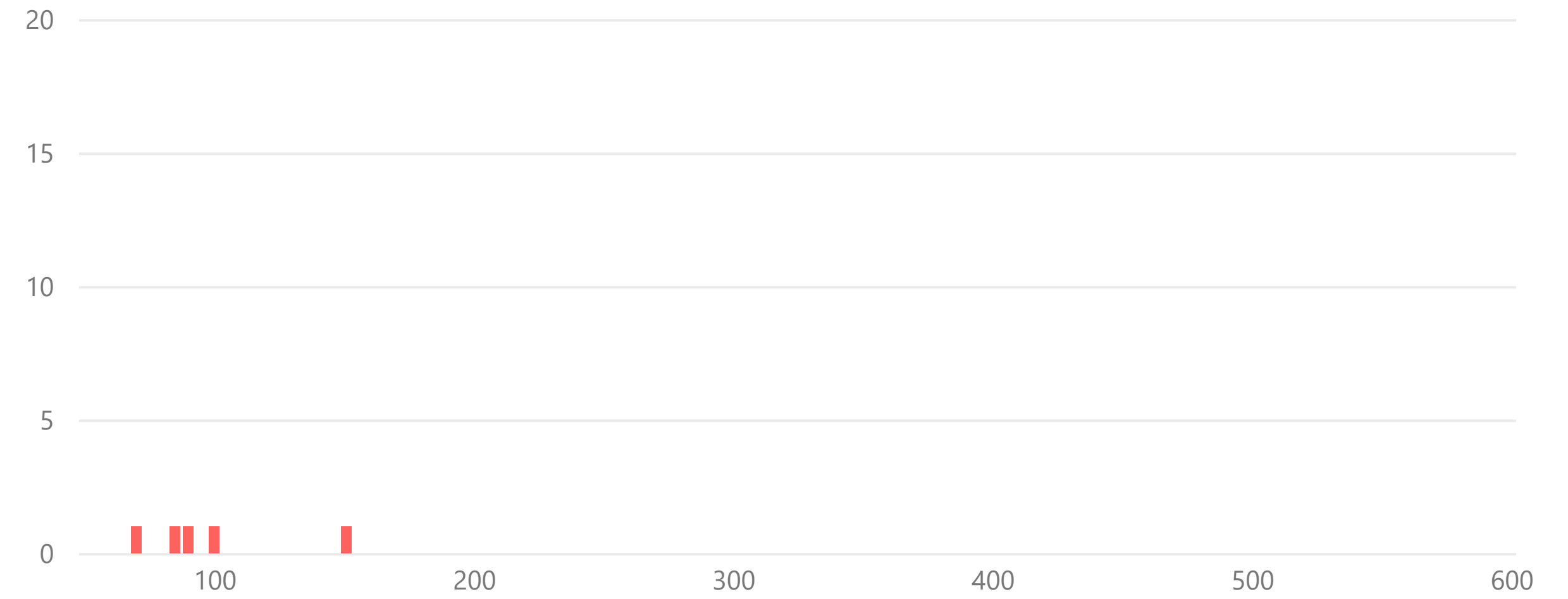
# Thyroid Operating Time



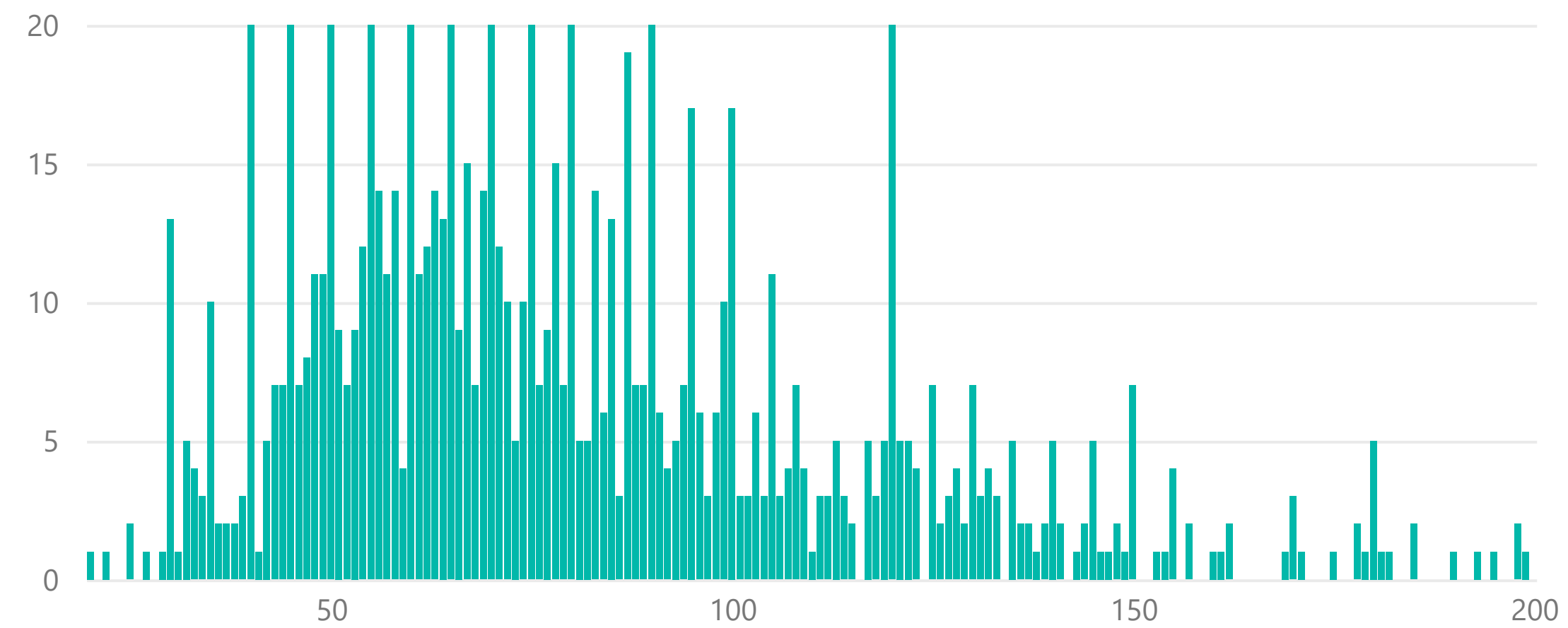
### Unilateral Lobectomy (skin to skin, Minutes)



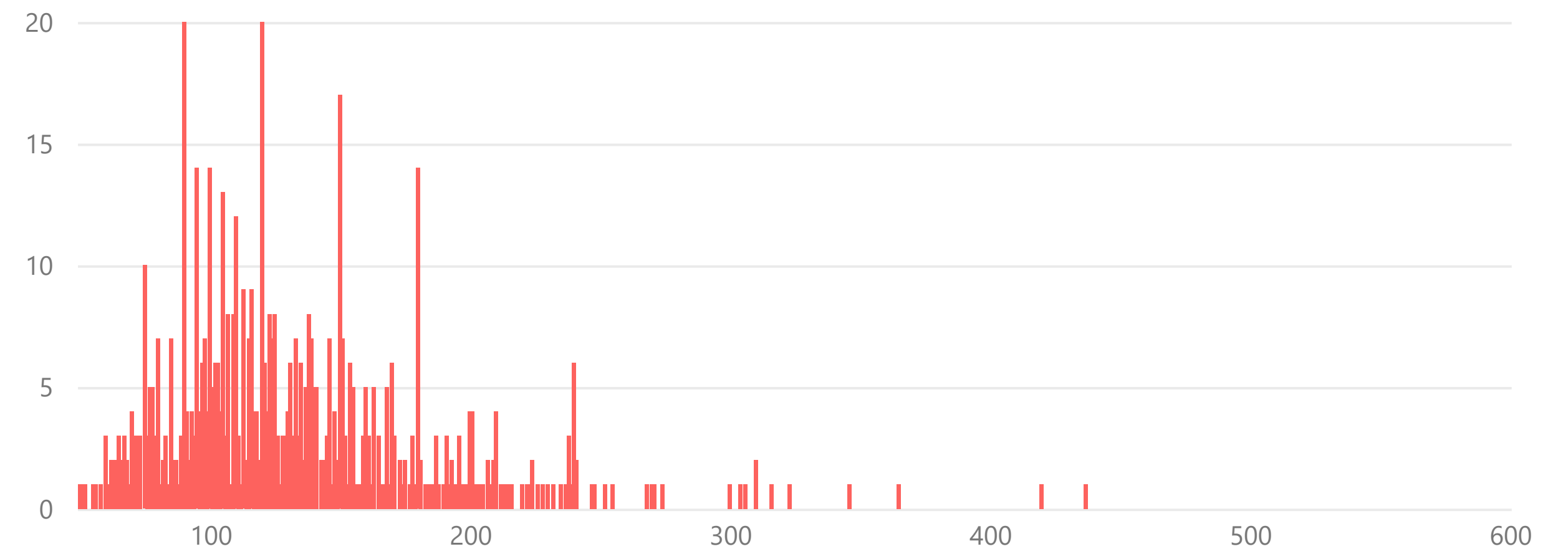
### Total Thyroidectomy (skin to skin, Minutes)



### Unilateral Lobectomy (skin to skin, Minutes) EUROCRINE Clinics



### Total Thyroidectomy (skin to skin, Minutes), EUROCRINE Clinics

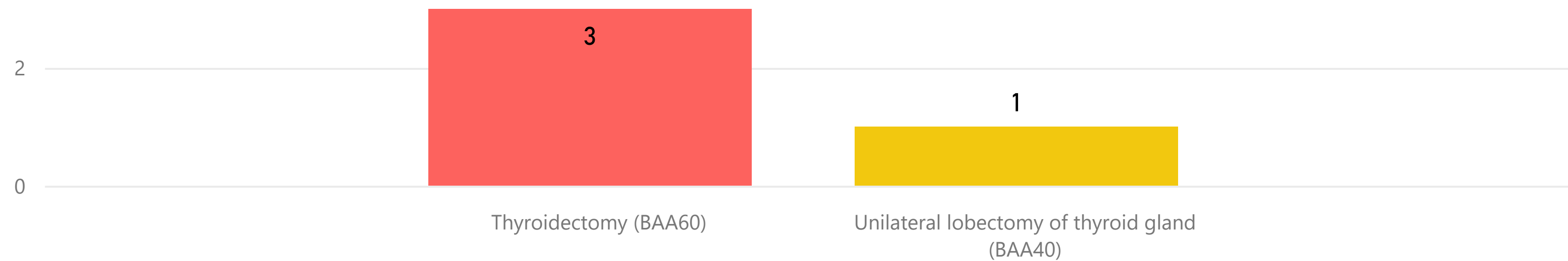


# Thyroid

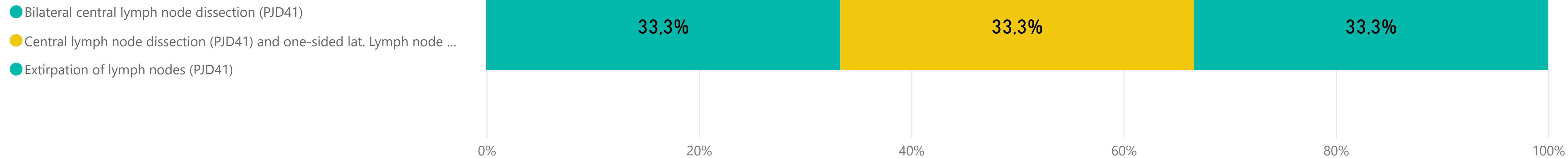
## Papillary Thyroid Cancer PTC, Resection Type and Extent of Lymphadenectomy



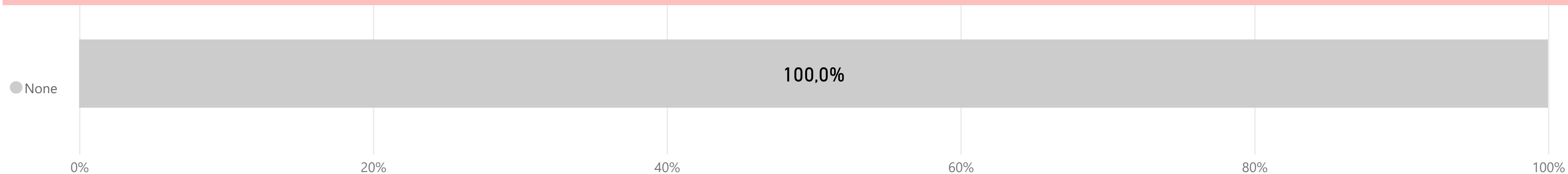
### Resection Type in PTC - Your Clinic



### Thyroidectomy and Extent of Lymphadenectomy



### Unilateral Lobectomy of the Thyroid Gland and Extent of Lymphadenectomy



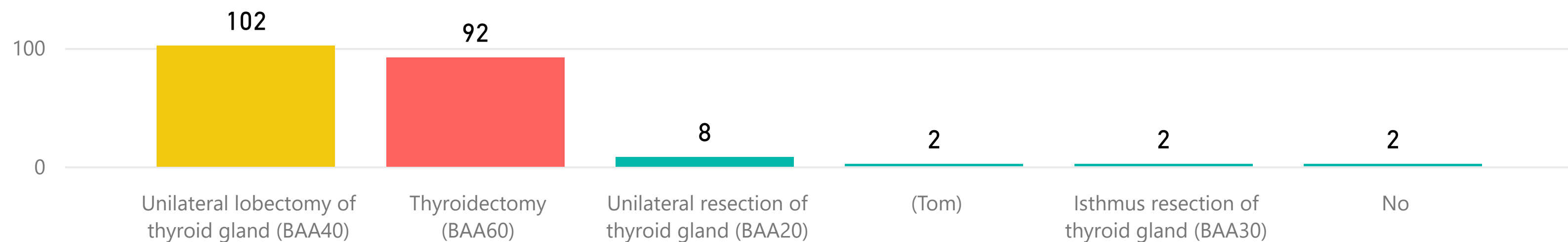


# Thyroid

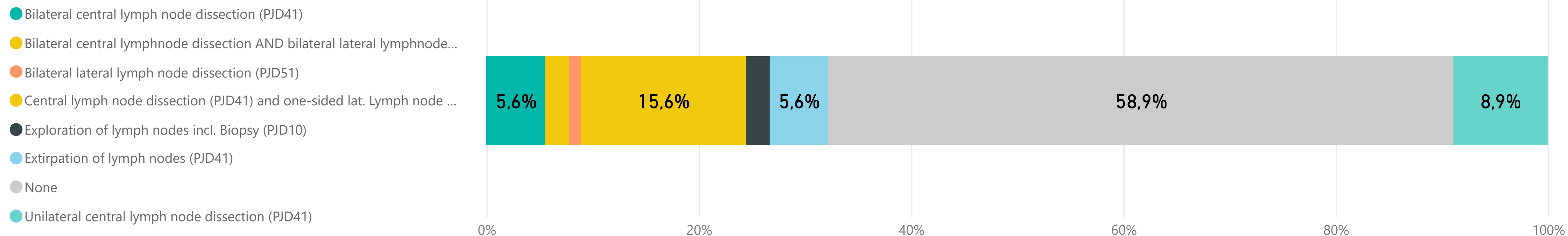
## Papillary Thyroid Cancer PTC, Resection Type and Extent of Lymphadenectomy



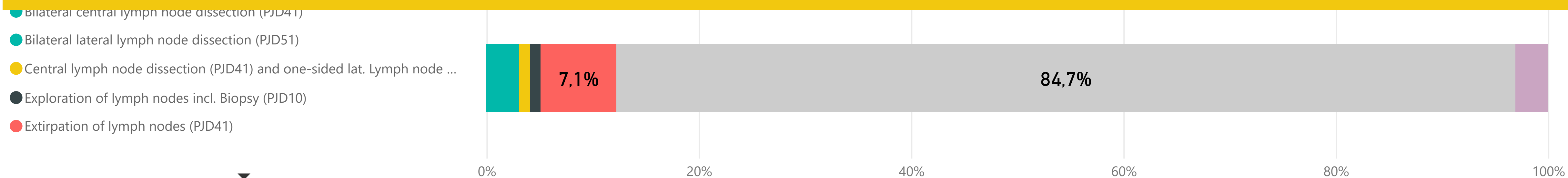
### Resection Type in PTC - EUROCRINE Clinics



### Thyroidectomy and Extent of Lymphadenectomy

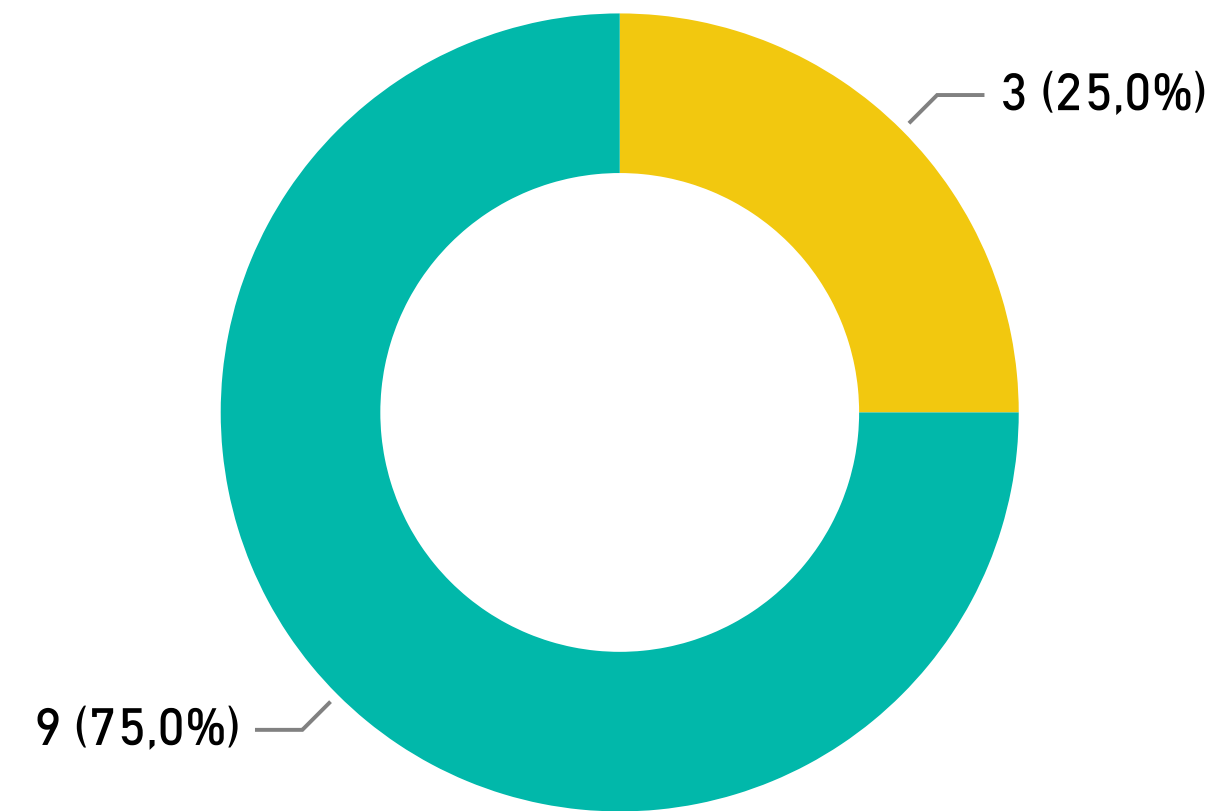


### Unilateral Lobectomy of the Thyroid Gland and Extent of Lymphadenectomy



Preoperative Laryngoscopy

- Not performed
- Normal

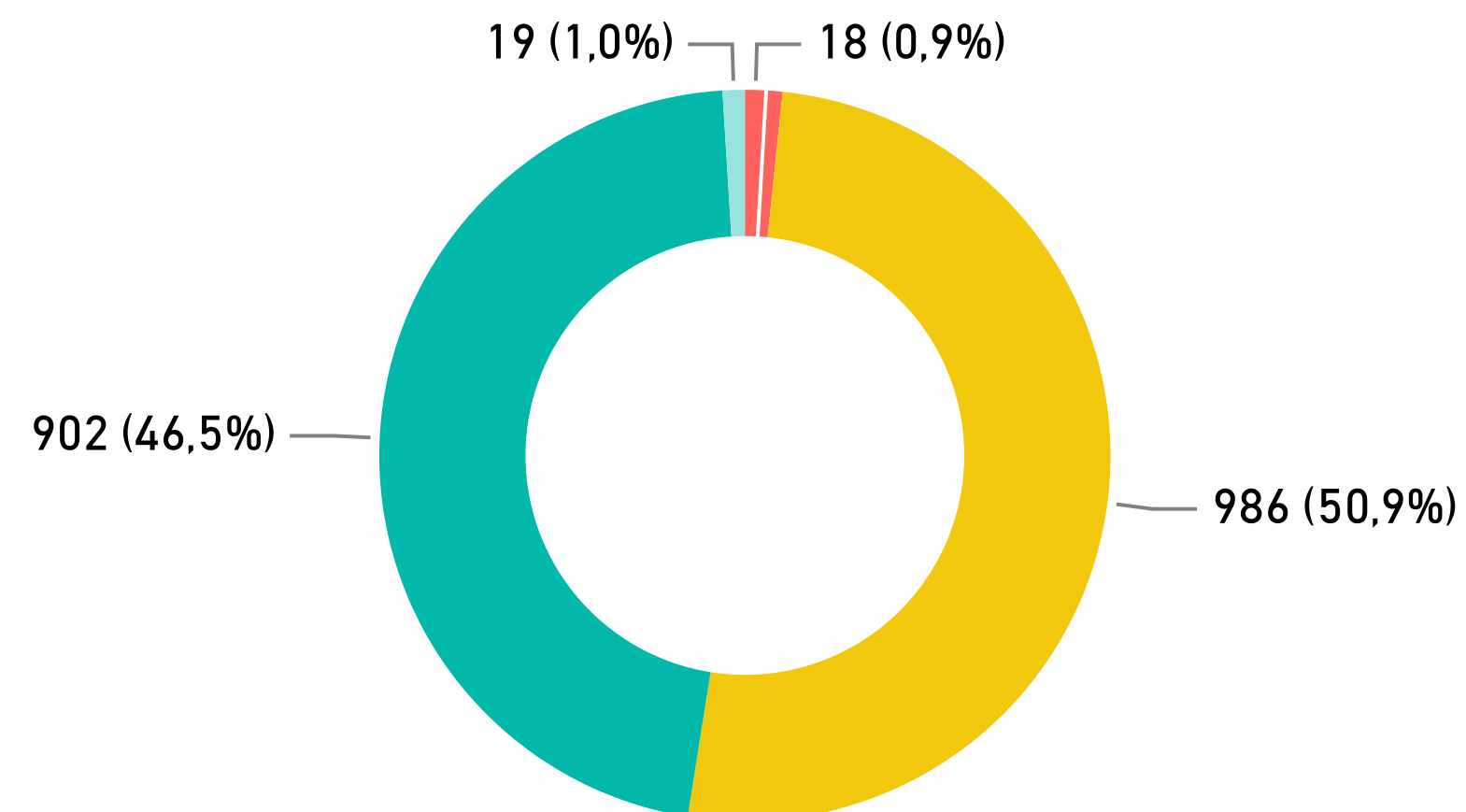


Indirect or direct laryngoscopy	Number	%
Normal	9	75,00%
Not performed	3	25,00%
<b>Totalt</b>	<b>12</b>	<b>100,00%</b>

Total Number of Paresis	Percent per Patient
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Preoperative Laryngoscopy

- Paresis of the right recurrent laryngeal nerve
- Paresis of the left recurrent laryngeal nerve
- Not performed
- Normal
- (Tom)



Indirect or direct laryngoscopy	Number	%
Normal	902	46,52%
Not performed	986	50,85%
Paresis of the left recurrent laryngeal nerve	14	0,72%
Paresis of the right recurrent laryngeal nerve	18	0,93%
<b>Totalt</b>	<b>1939</b>	<b>100,00%</b>

Total Number of Paresis	Percent per Patient
32	1,65

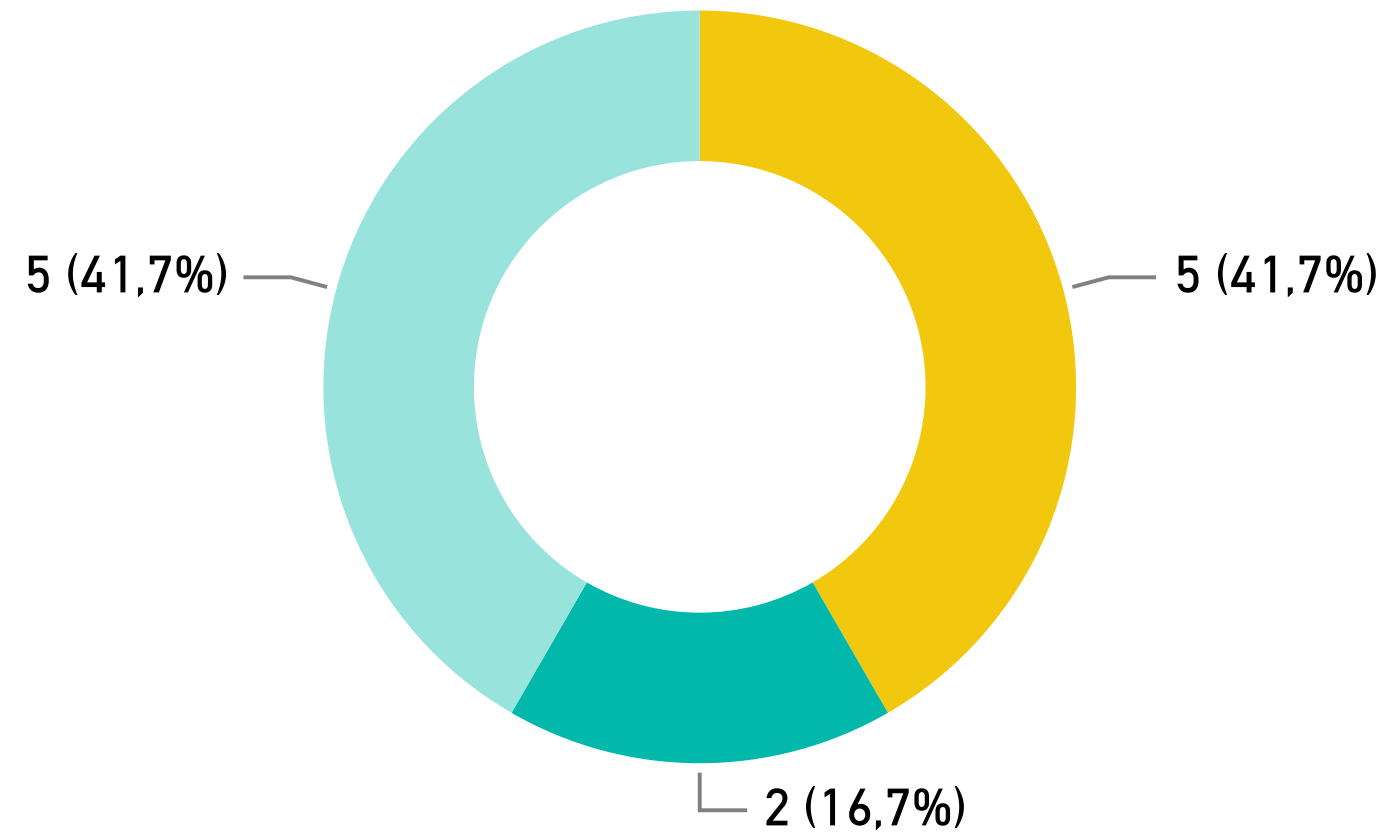
# Thyroid

## Postoperative Laryngoscopy (all operations)



### Postoperative Laryngoscopy (preoperatively known paresis excluded)\*

- Not performed
- Normal
- (Tom)



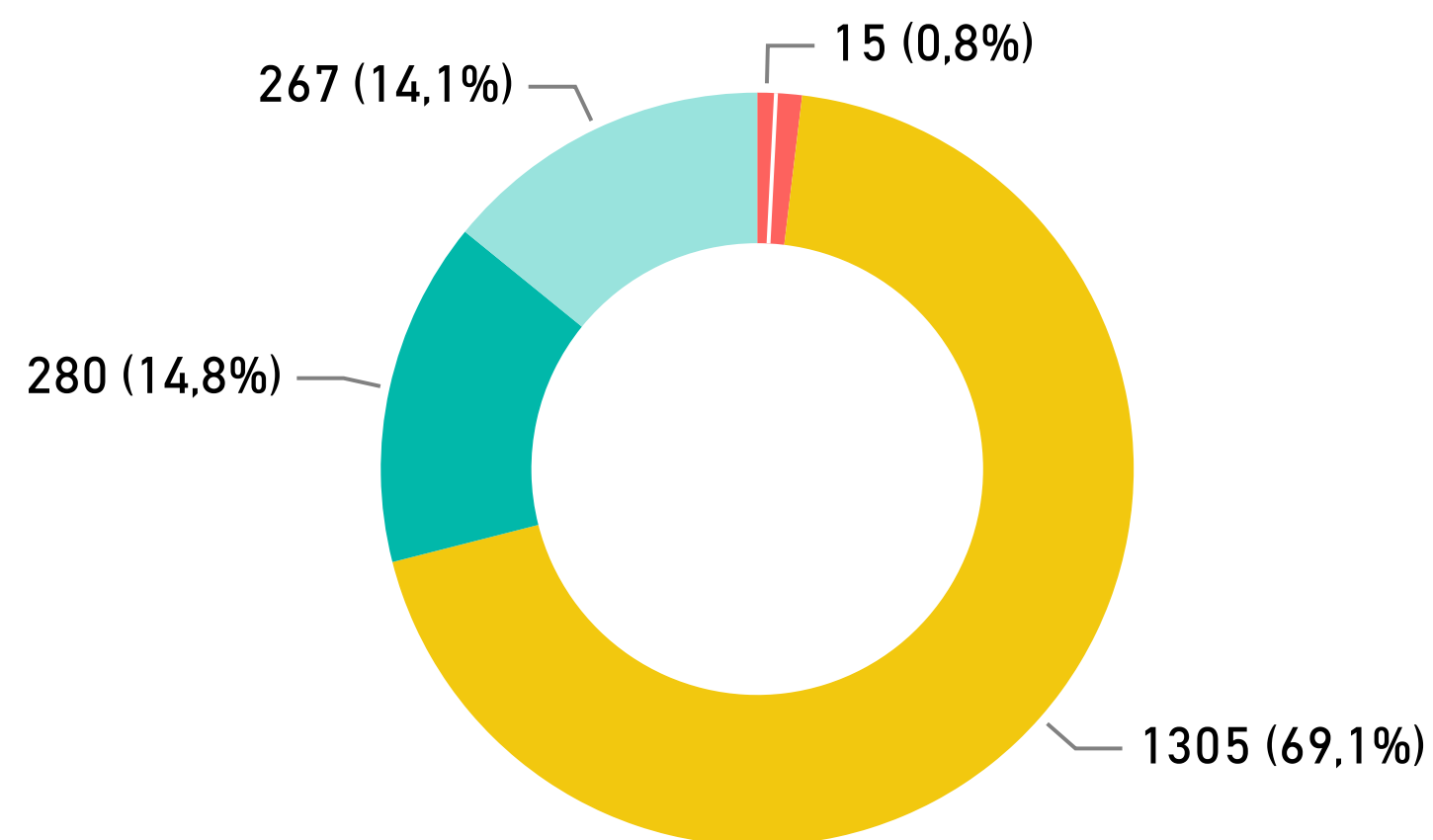
Indirect or direct laryngoscopy	Number
Not performed	5
Normal	2
Not performed	5
<b>Total</b>	<b>12</b>

Total Number	Percent per Nerves at Risk	Percent per Patient
36	1,004	1,888

### Intentional Damage or Resection of the Recurrent laryngeal Nerve

### Postoperative Laryngoscopy (preoperatively known paresis excluded)\*

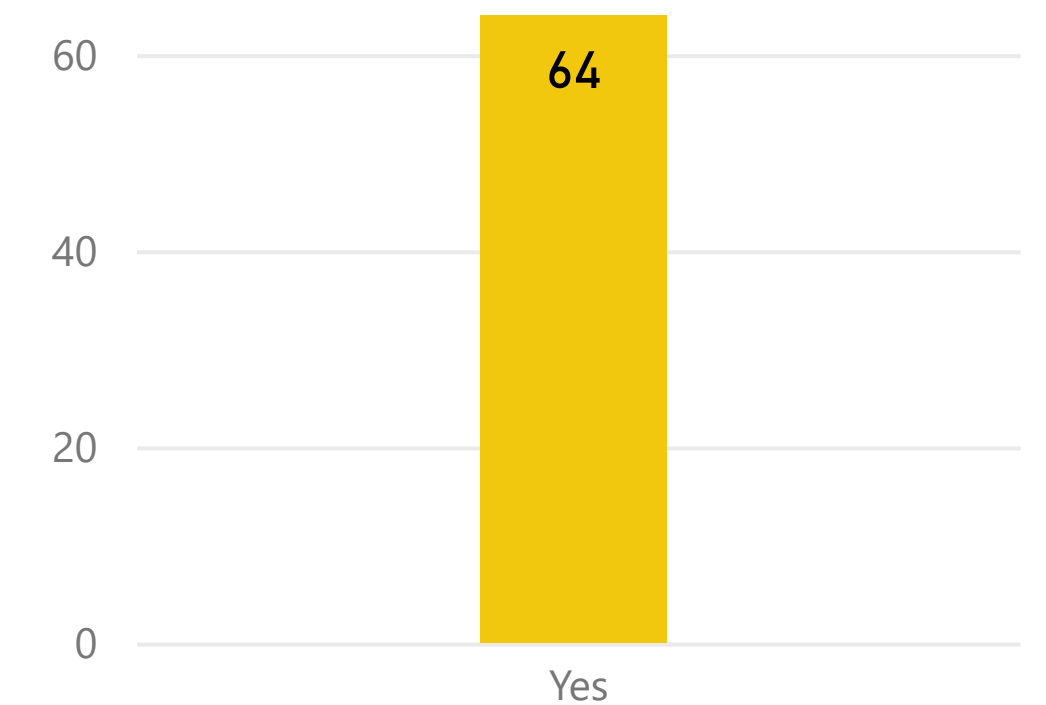
- Paresis of the right recurrent laryngeal nerve
- Paresis of the left recurrent laryngeal nerve
- Not performed
- Normal
- (Tom)



Indirect or direct laryngoscopy	Number
Not performed	267
Normal	280
Not performed	1305
Paresis of the left recurrent laryngeal nerve	21
Paresis of the right recurrent laryngeal nerve	15
<b>Total</b>	<b>1888</b>

Total Number	Percent per Nerves at Risk	Percent per Patient
36	1,004	1,888

### Intentional Damage or Resection of the Recurrent laryngeal Nerve



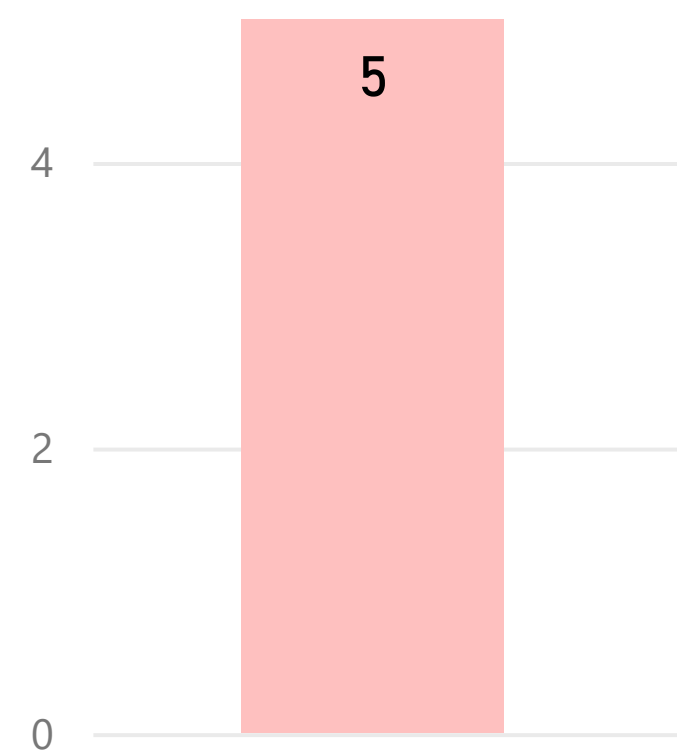
\*) Intentional Damage or Resection of the Recurrent Laryngeal Nerve are NOT excluded

# Thyroid

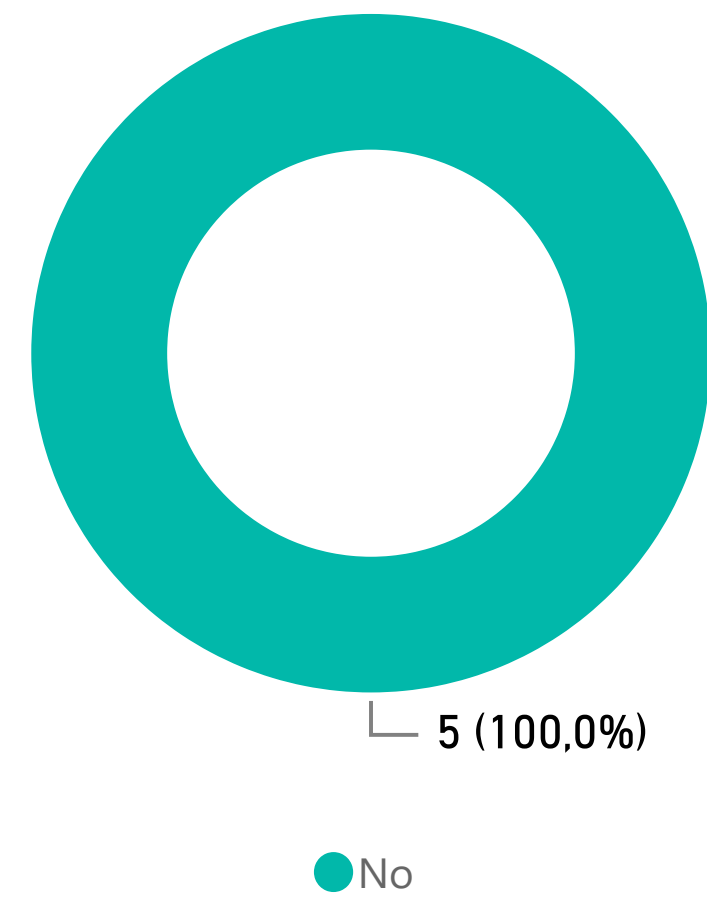
Short and Longterm Treatment of Postoperative Parathyroid Insufficiency (Total Thyroidectomies only)



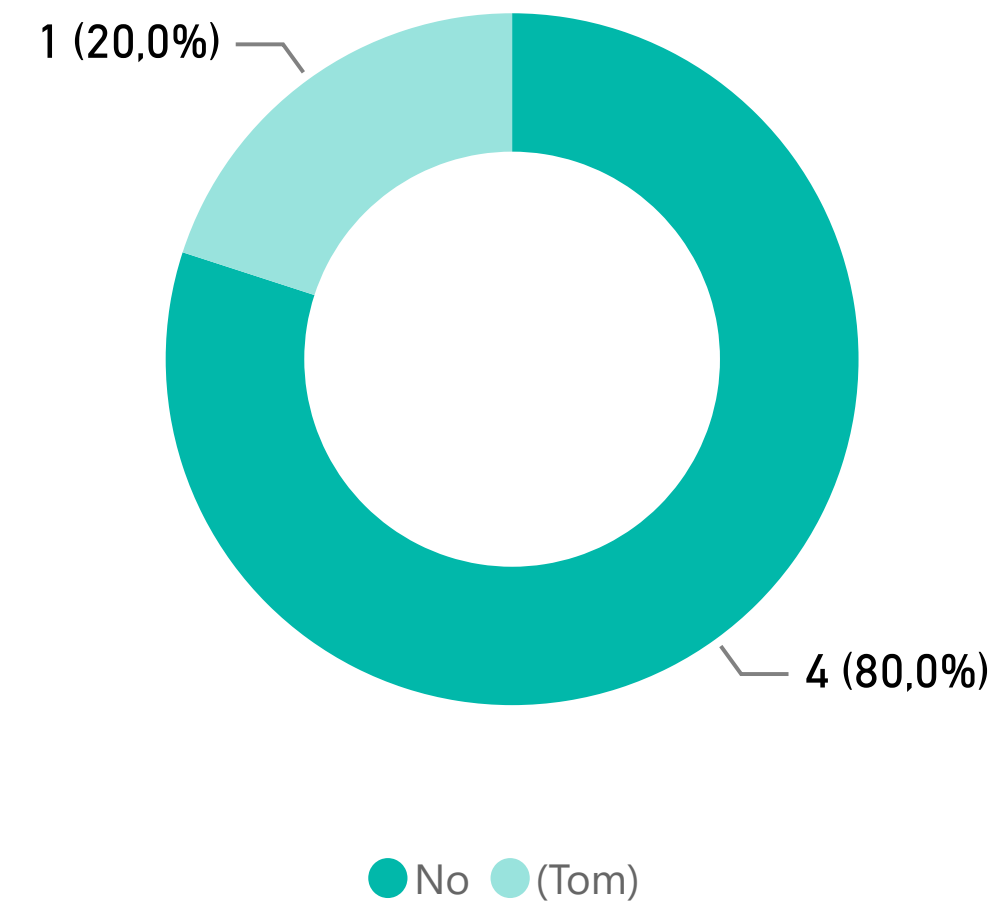
Thyroidectomies performed - Your Clinic



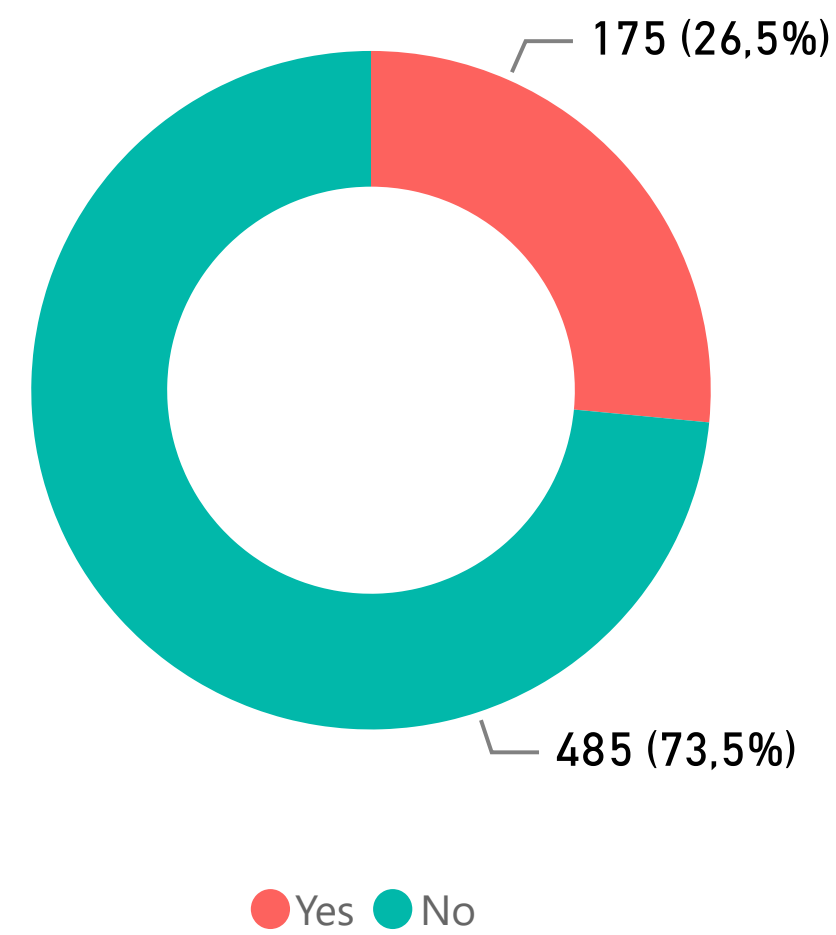
Calcium po postoperatively



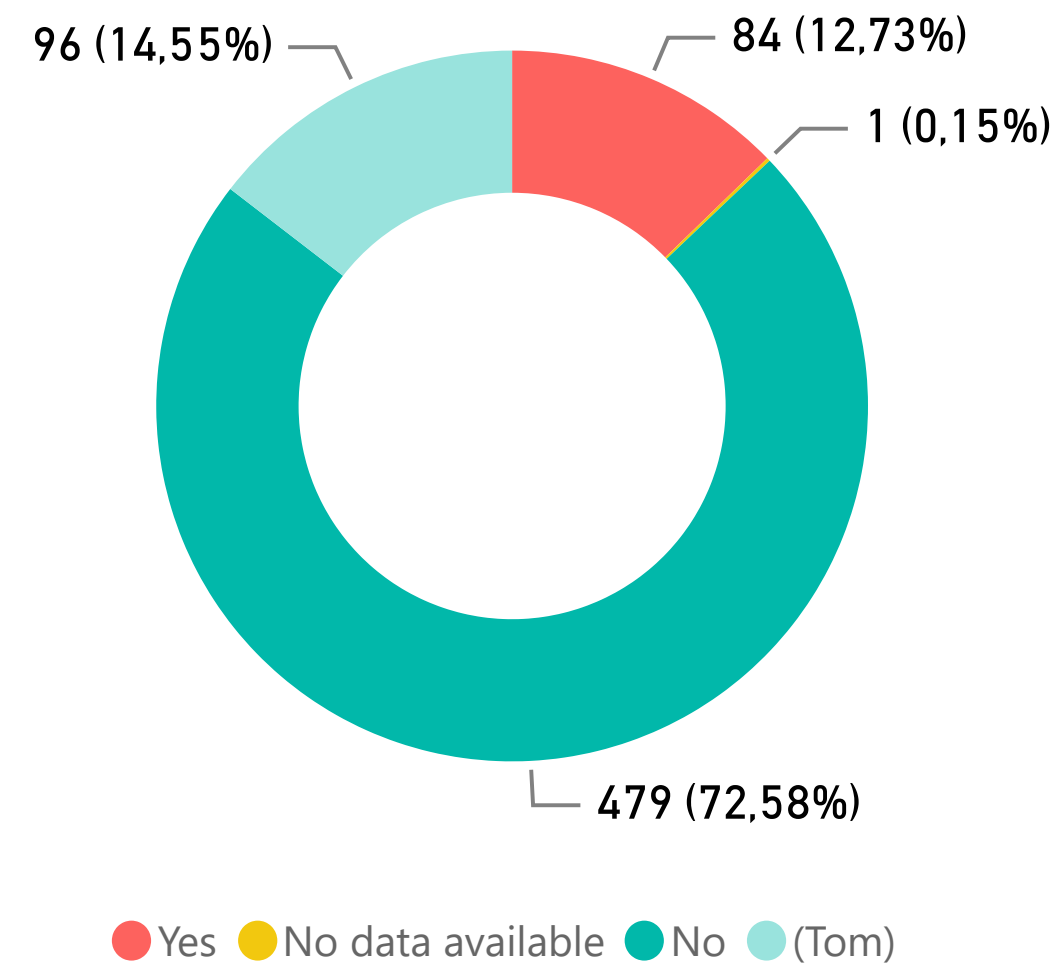
Calcium po at F1



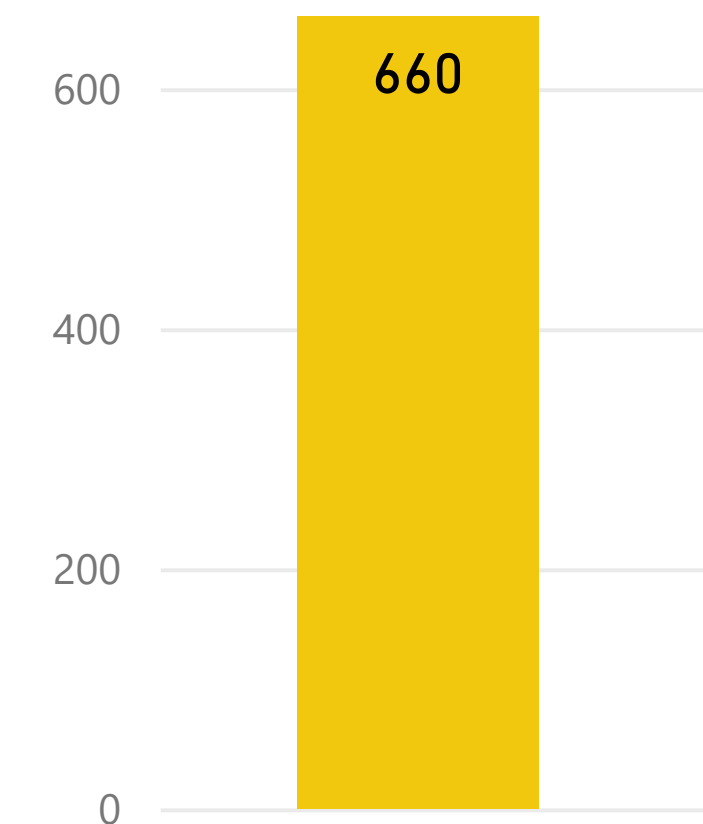
Calcium po postoperatively



Calcium po at F1



Thyroidectomies performed - EUROCRINE Clinics

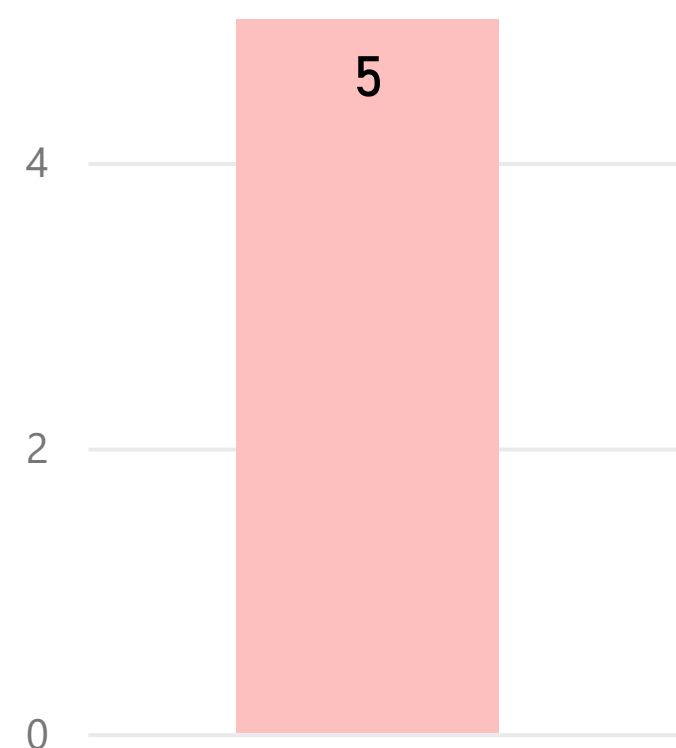


# Thyroid

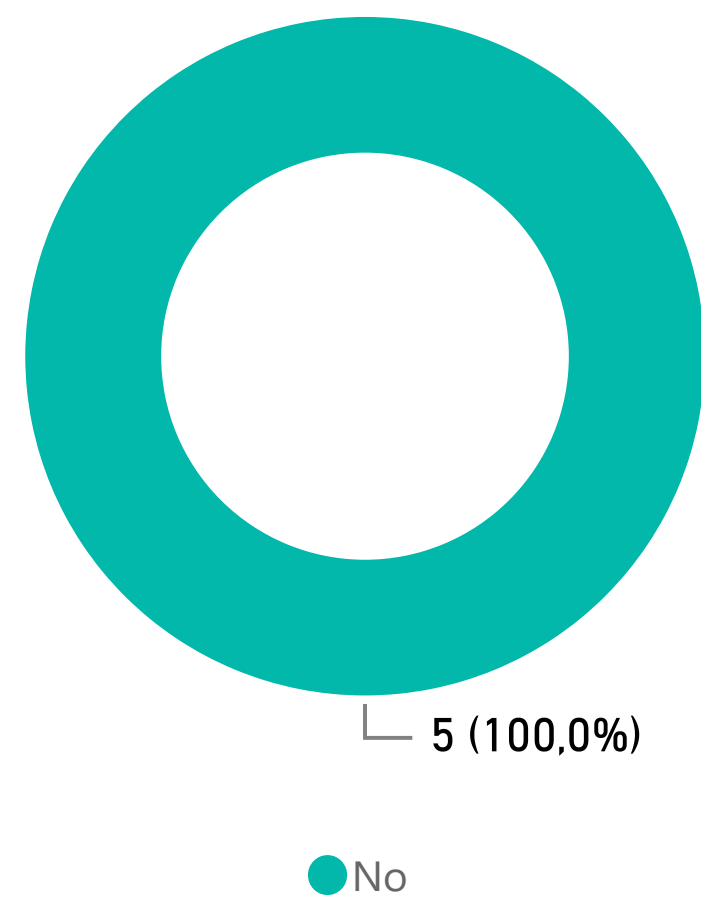
Short and Longterm Treatment of Postoperative Parathyroid Insufficiency (Total Thyroidectomies only)



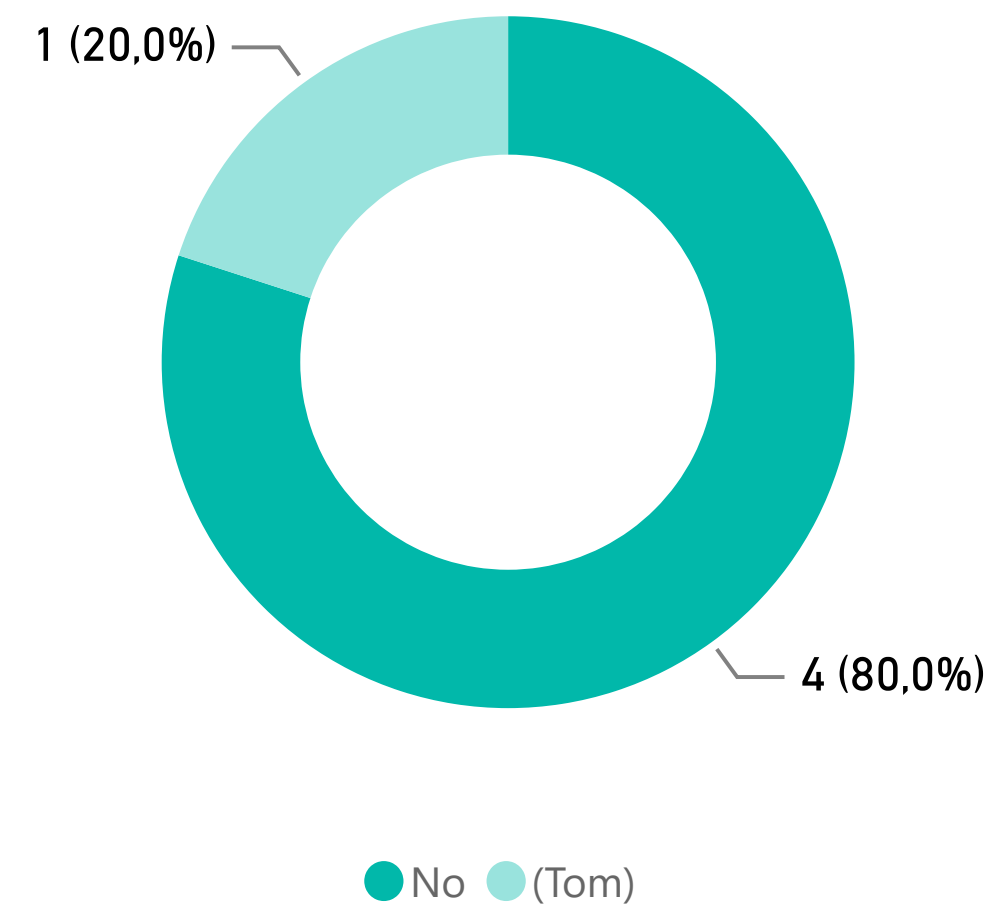
Thyroidectomies performed - Your Clinic



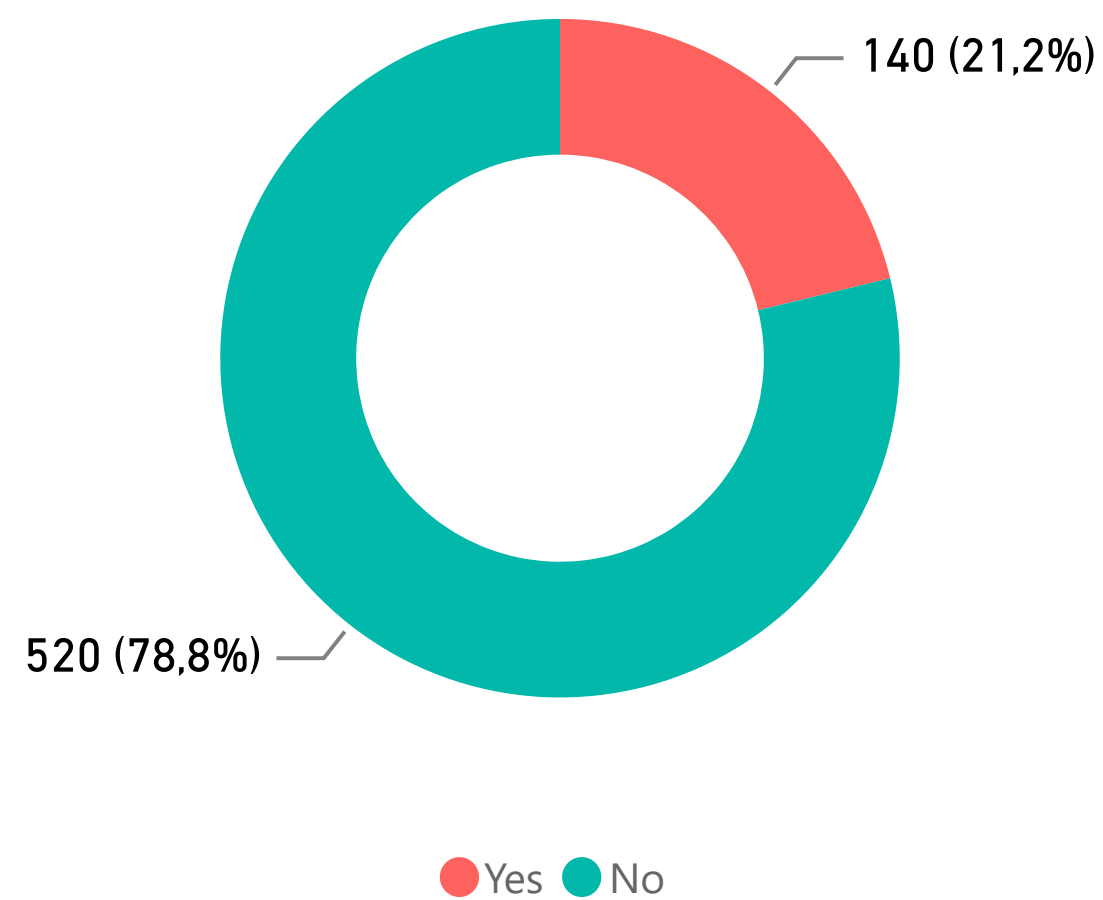
Vit D po postoperatively



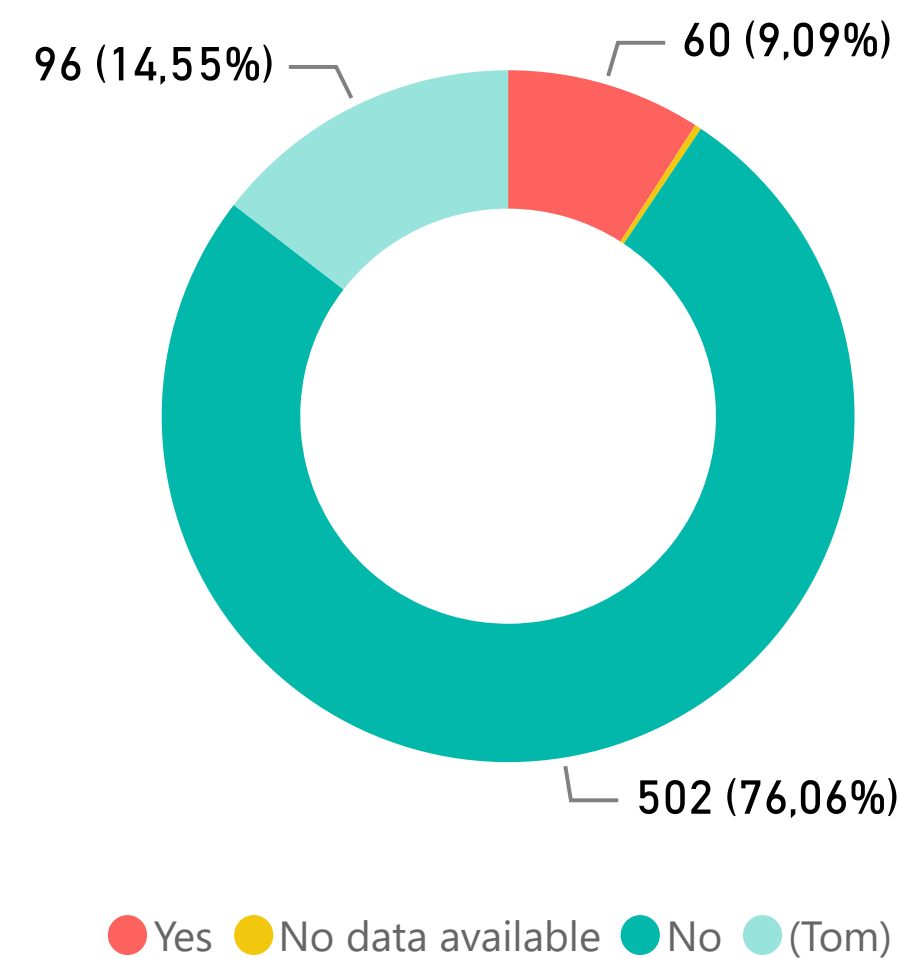
Vit D po at F1



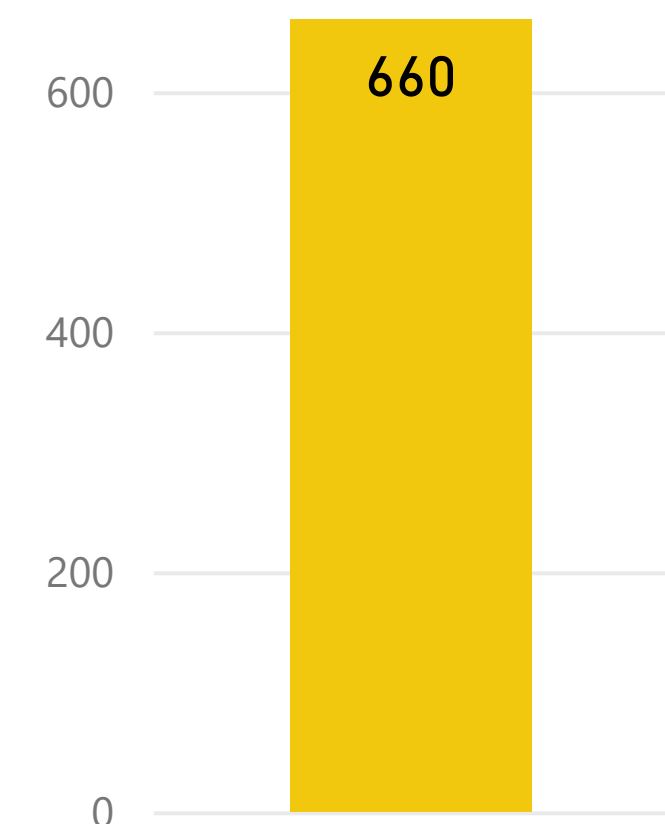
Vit D po postoperatively



Vit D po at F1



Thyroidectomies performed - EUROCRINE Clinics

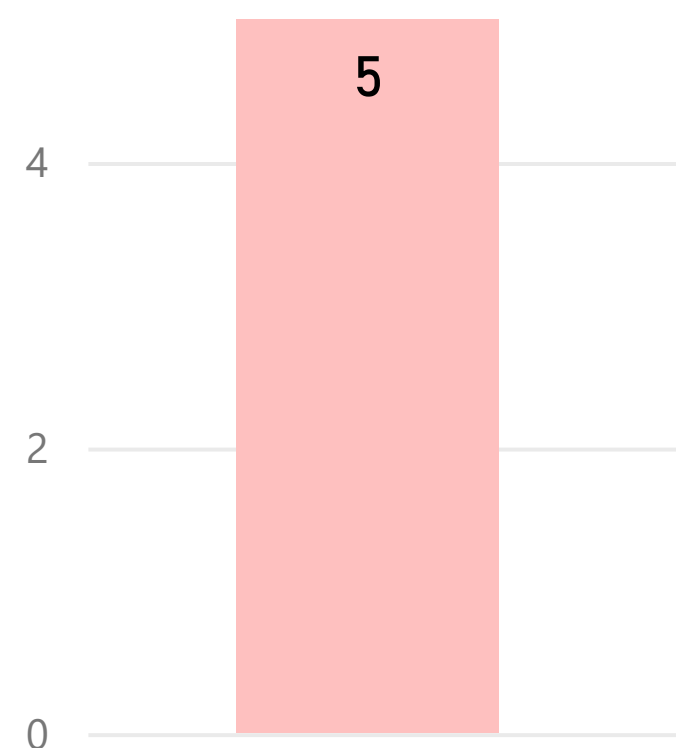


# Thyroid

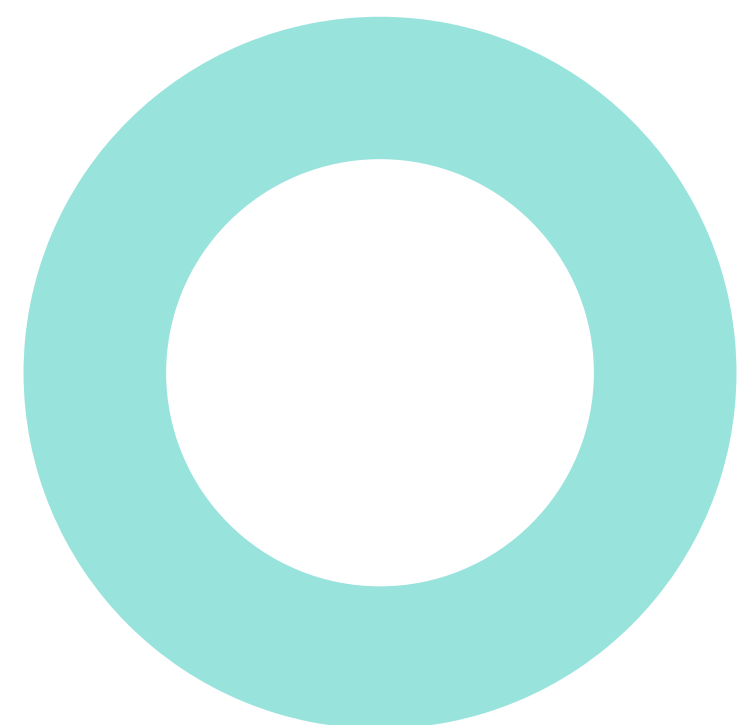
Postoperative Parathyroid Insufficiency (Total Thyroidectomies only) - Course of PTH Values



Thyroidectomies performed - Your Clinic



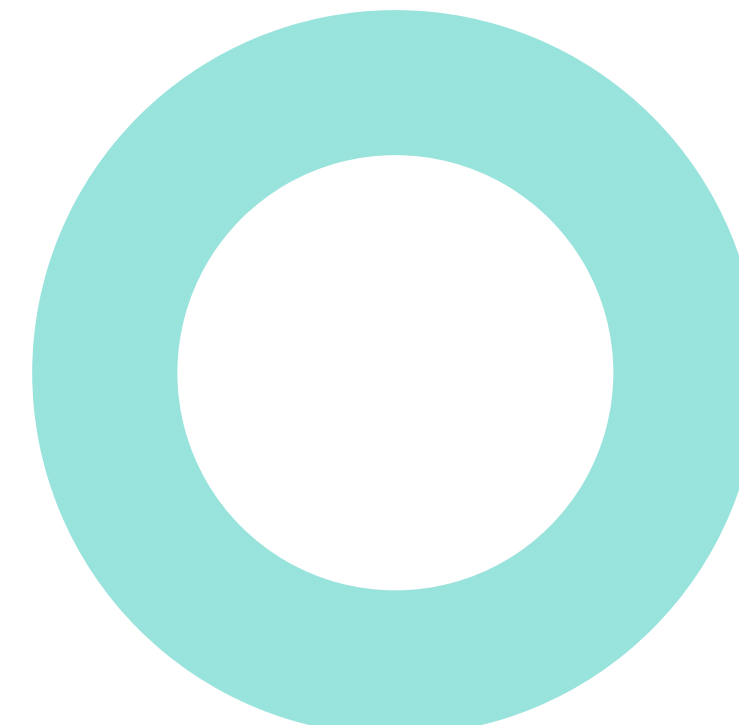
PTH postoperatively



5 (100,0%)

(Tom)

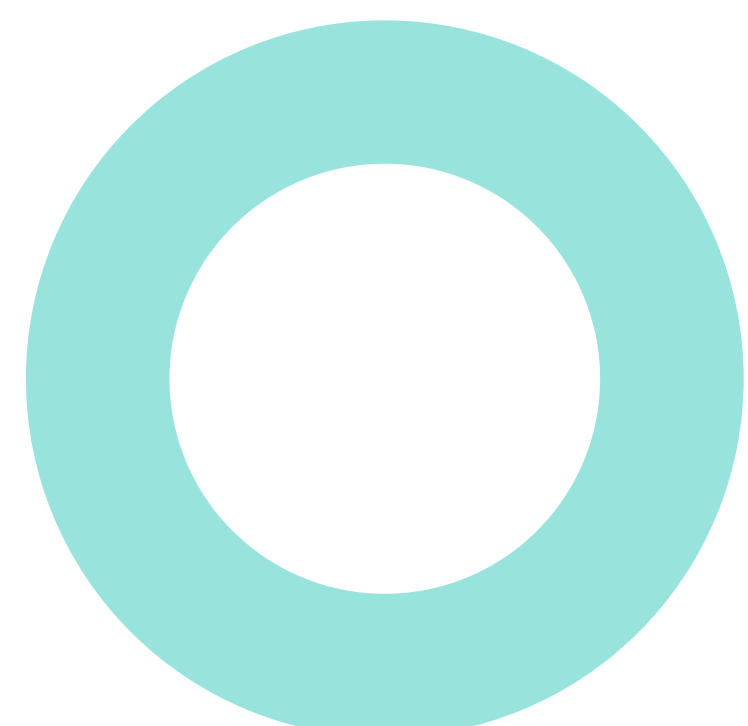
PTH at F1



5 (100,0%)

(Tom)

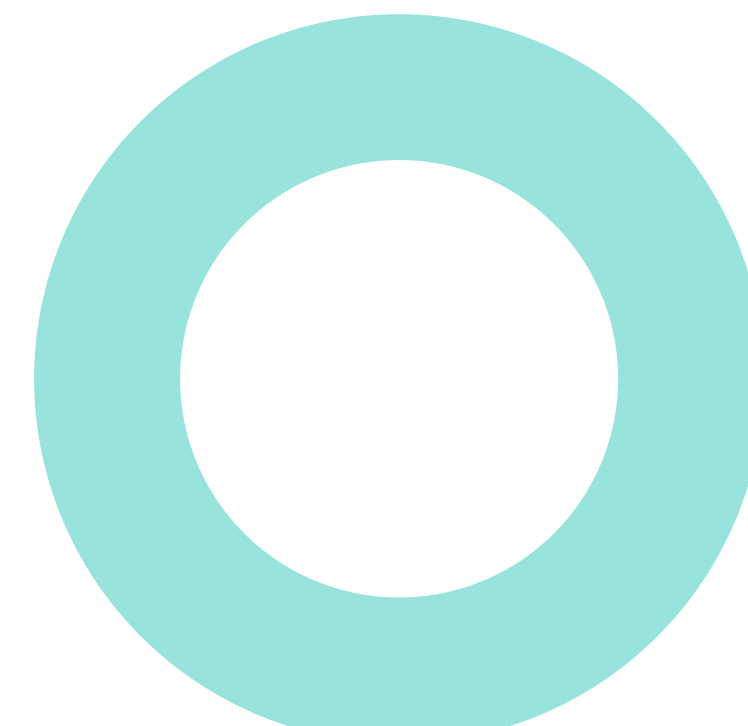
PTH postoperatively



660 (100,0%)

(Tom)

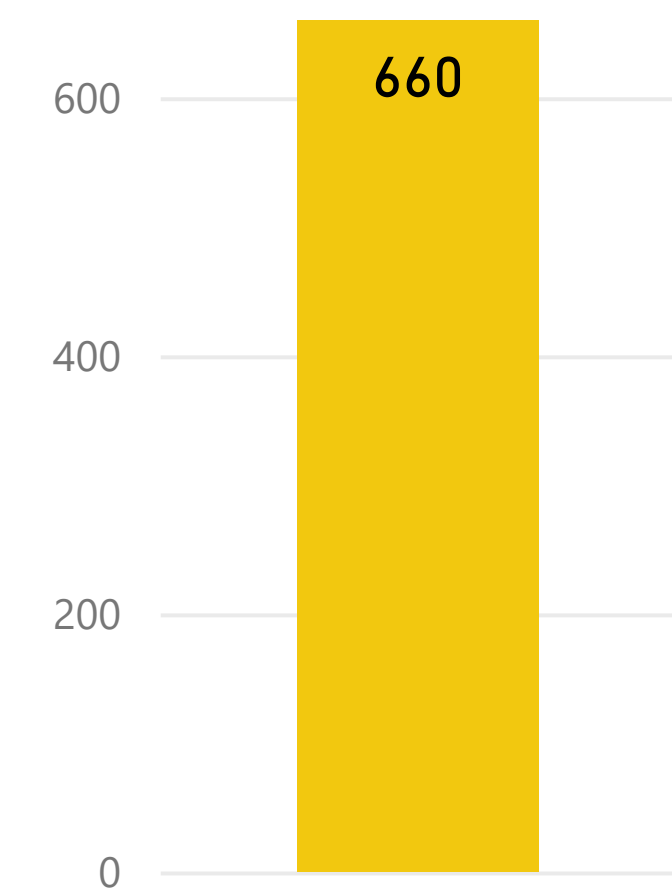
PTH at F1



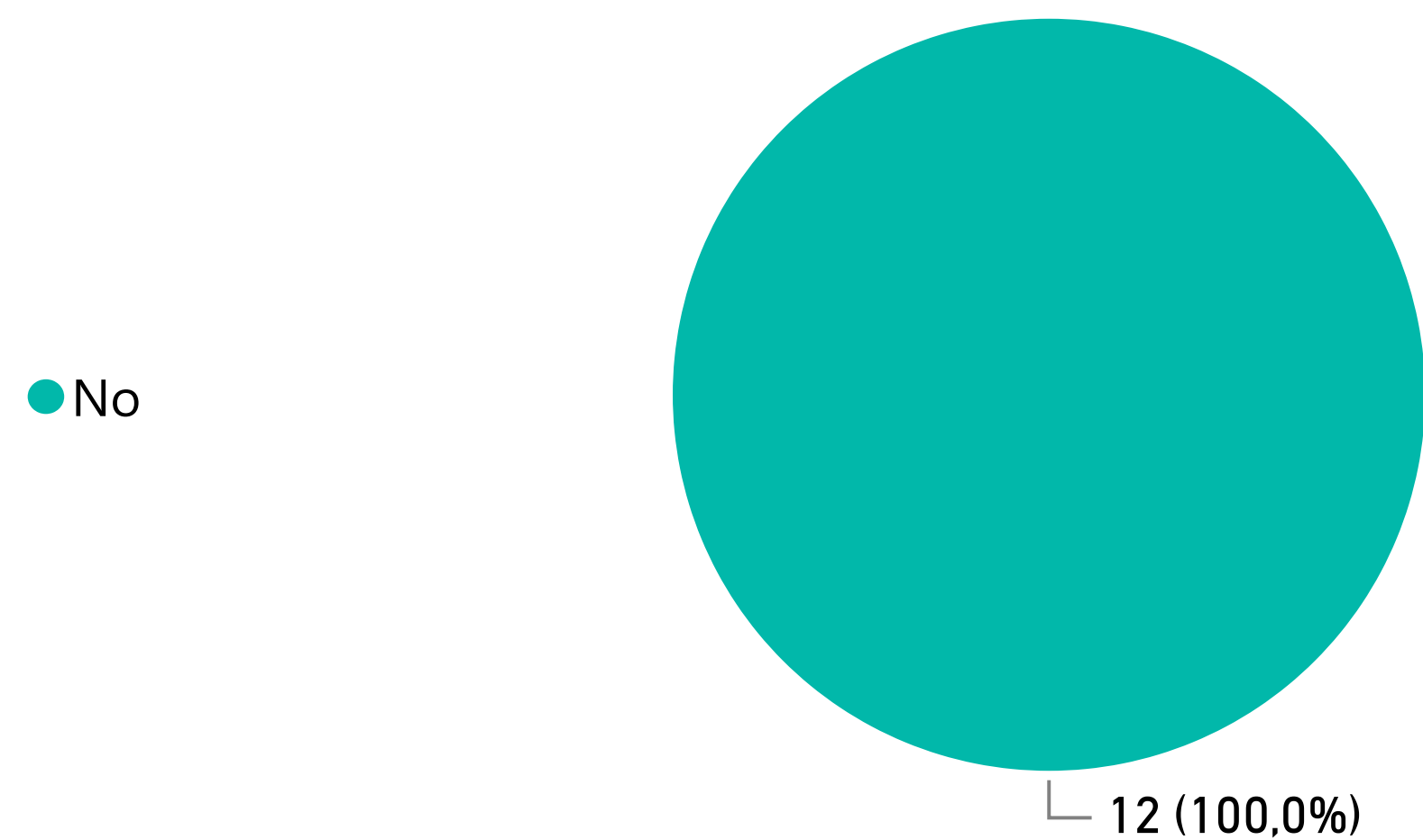
660 (100,0%)

(Tom)

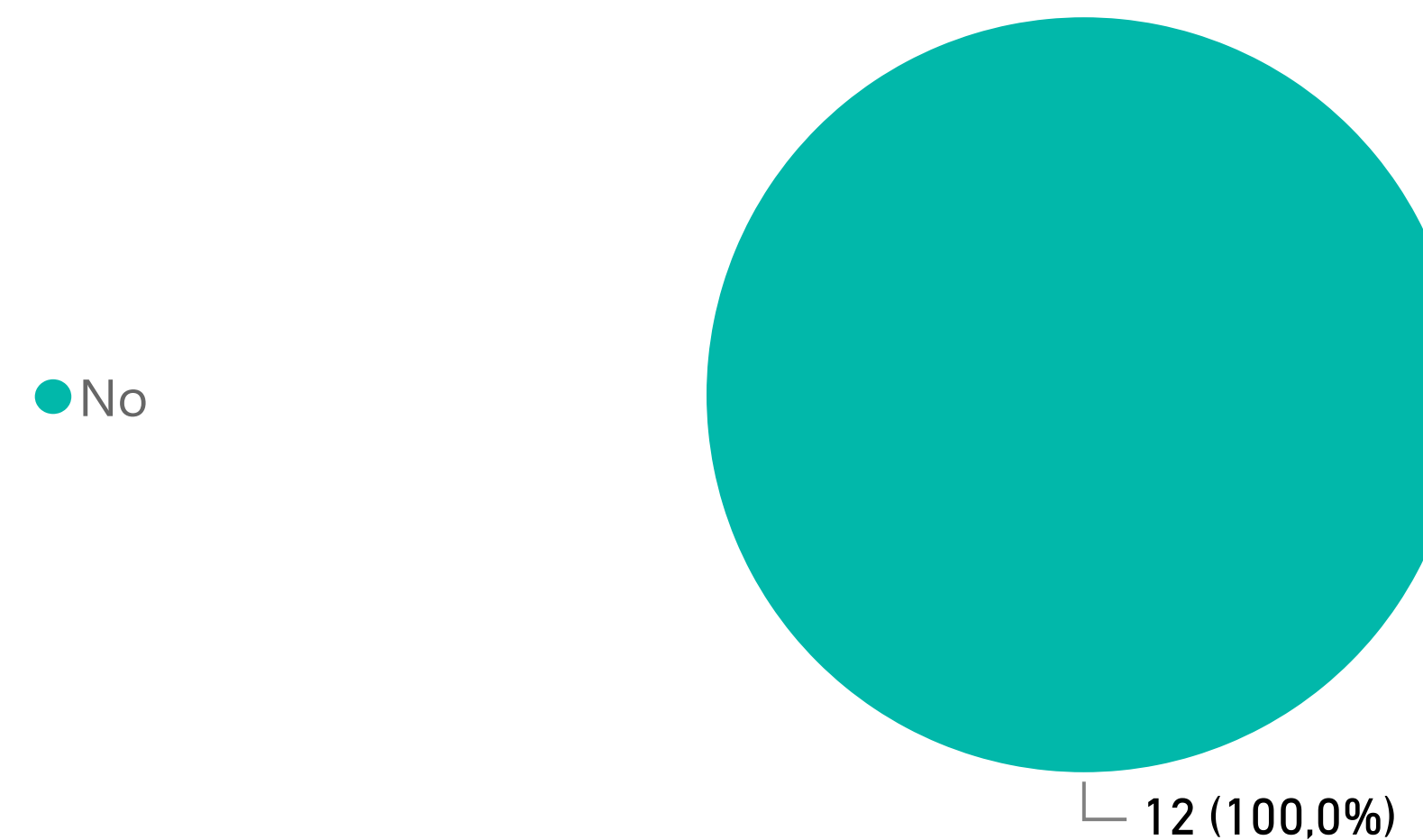
Thyroidectomies performed - EUROCRINE Clinics



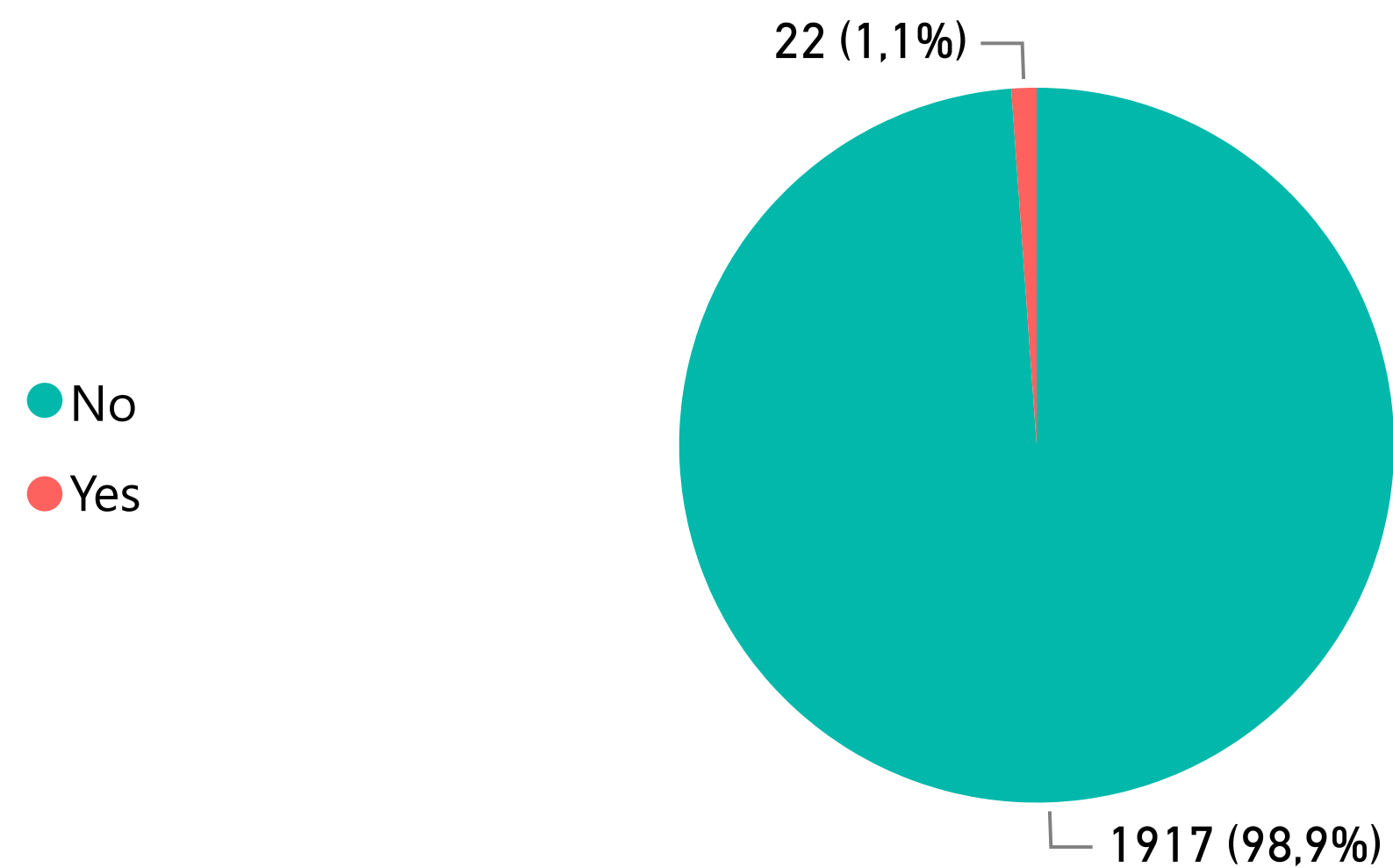
Postoperative Hemorrhage



Postoperative Wound Infection



Postoperative Hemorrhage



Postoperative Wound Infection

