

# EUROCRINE Benchmark Report on Thyroid Resections

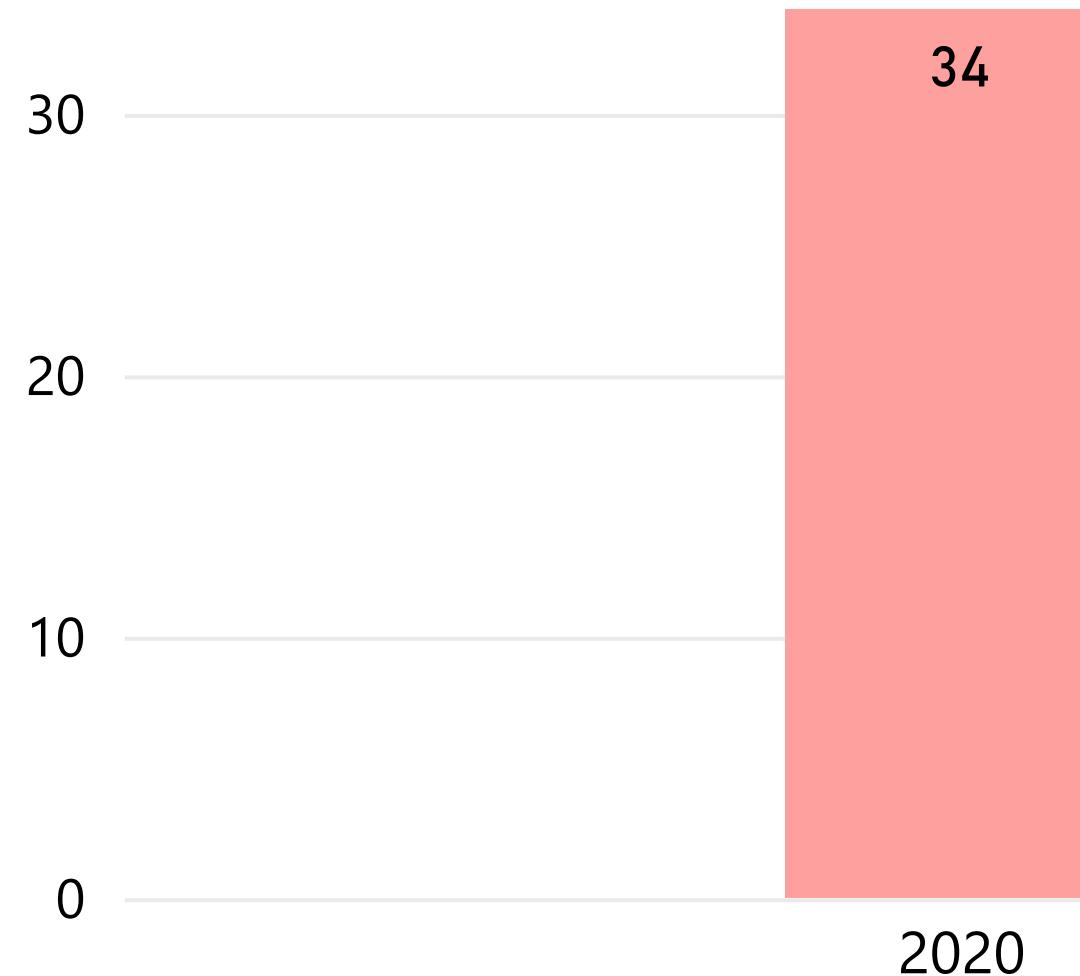


Investigated Clinic	Benchmark Clinics	Investigated Year
<input type="checkbox"/> Carlanderska Endokrinkirurgi <input type="checkbox"/> Gastro Center Skåne <input type="checkbox"/> Kirurgiska kliniken, Borås <input checked="" type="checkbox"/> Kirurgiska kliniken, Eksjö <input type="checkbox"/> Kirurgiska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

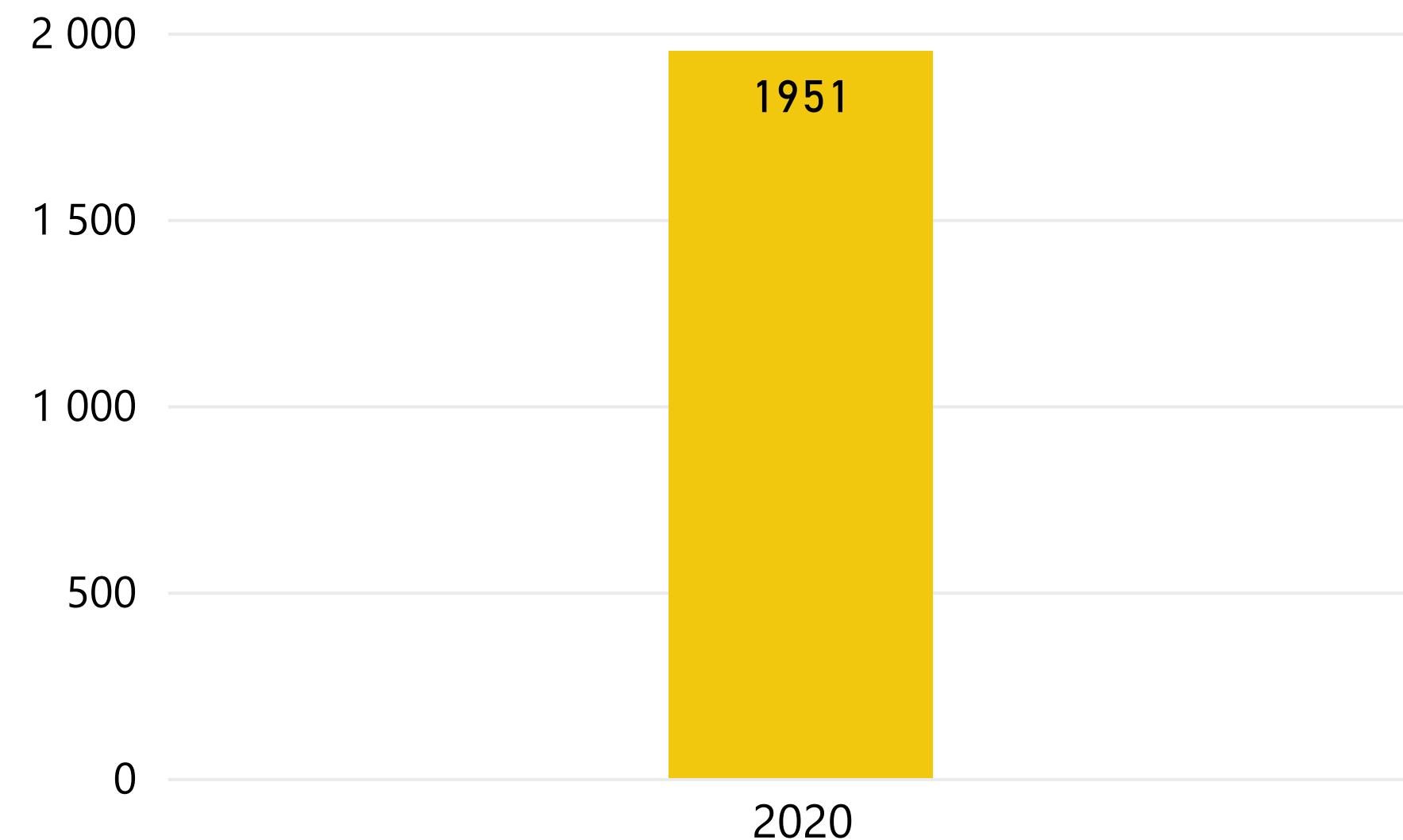
# EUROCRINE Benchmark Report on Thyroid Resections



Registered Thyroid Resections in  
Your Clinic



Registered Thyroid Resections in  
Other EUROCRIINE Clinics of Your Country



Investigated Year

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

Color Coding in this Report:

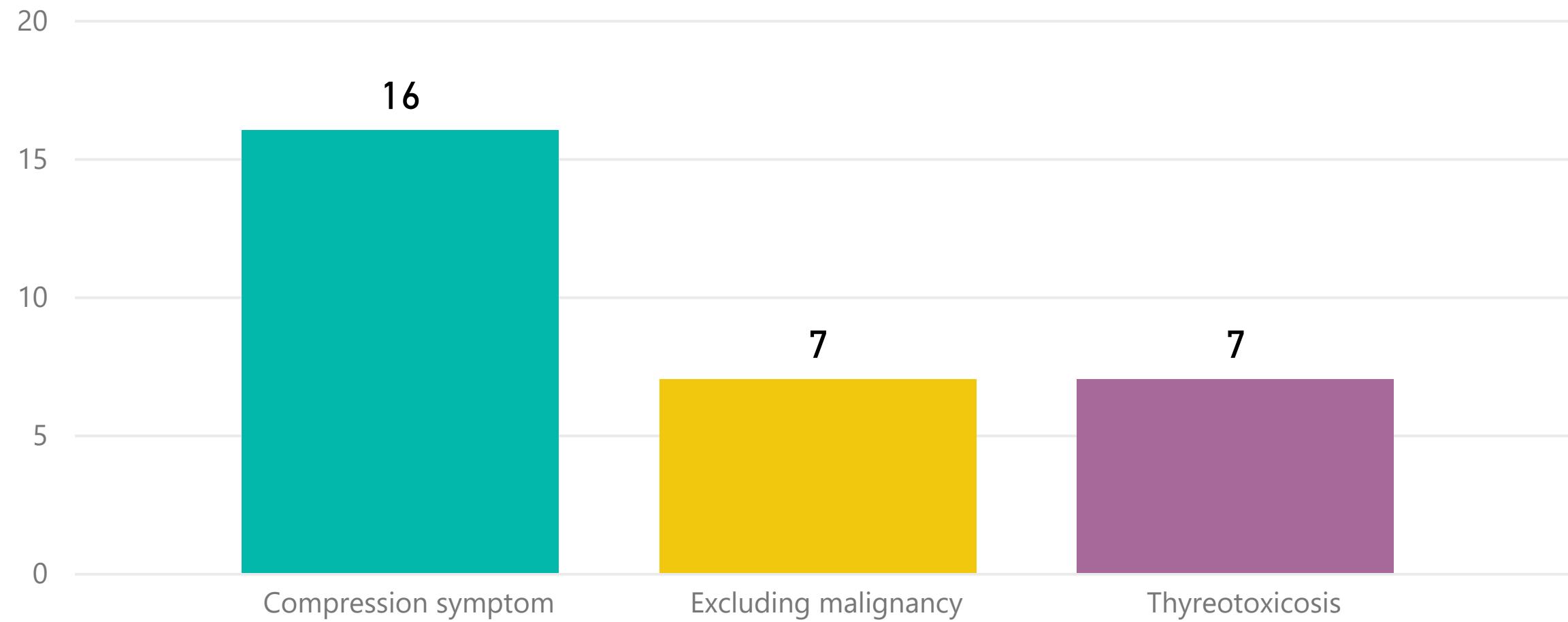
Your Clinic

Other EUROCRIINE Clinics in Your Country

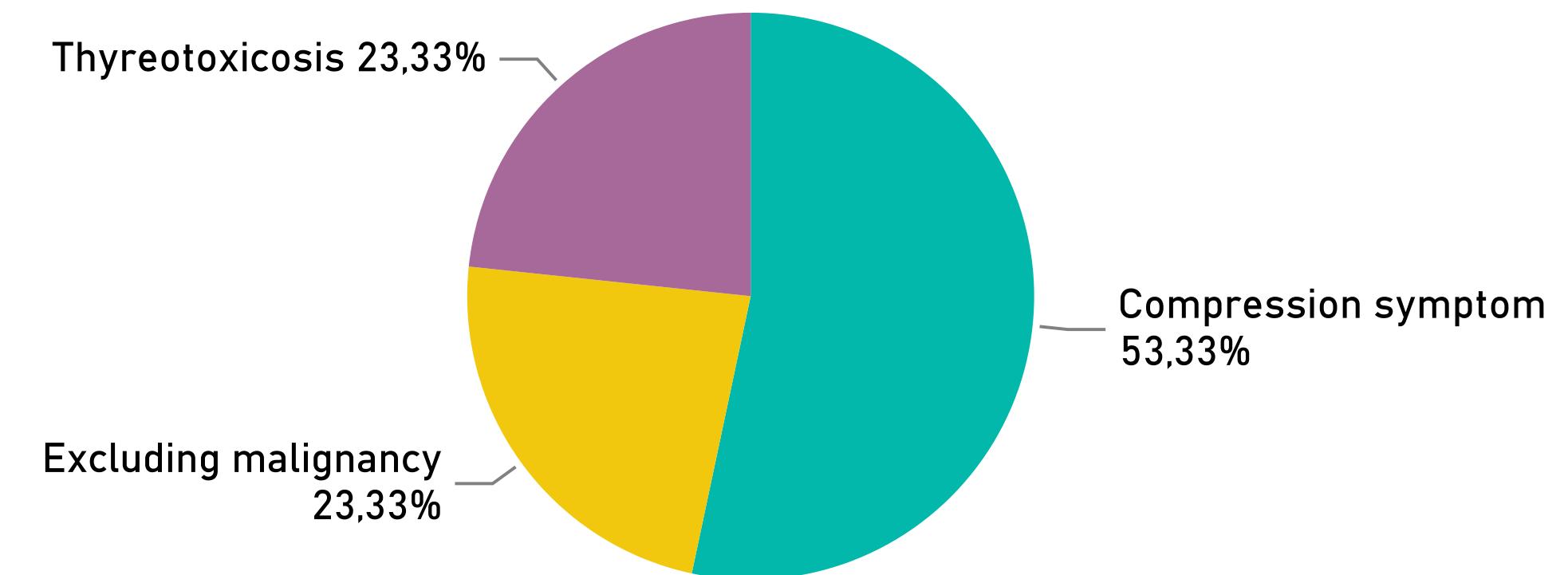
# Thyroid

## Main Indication for Surgery

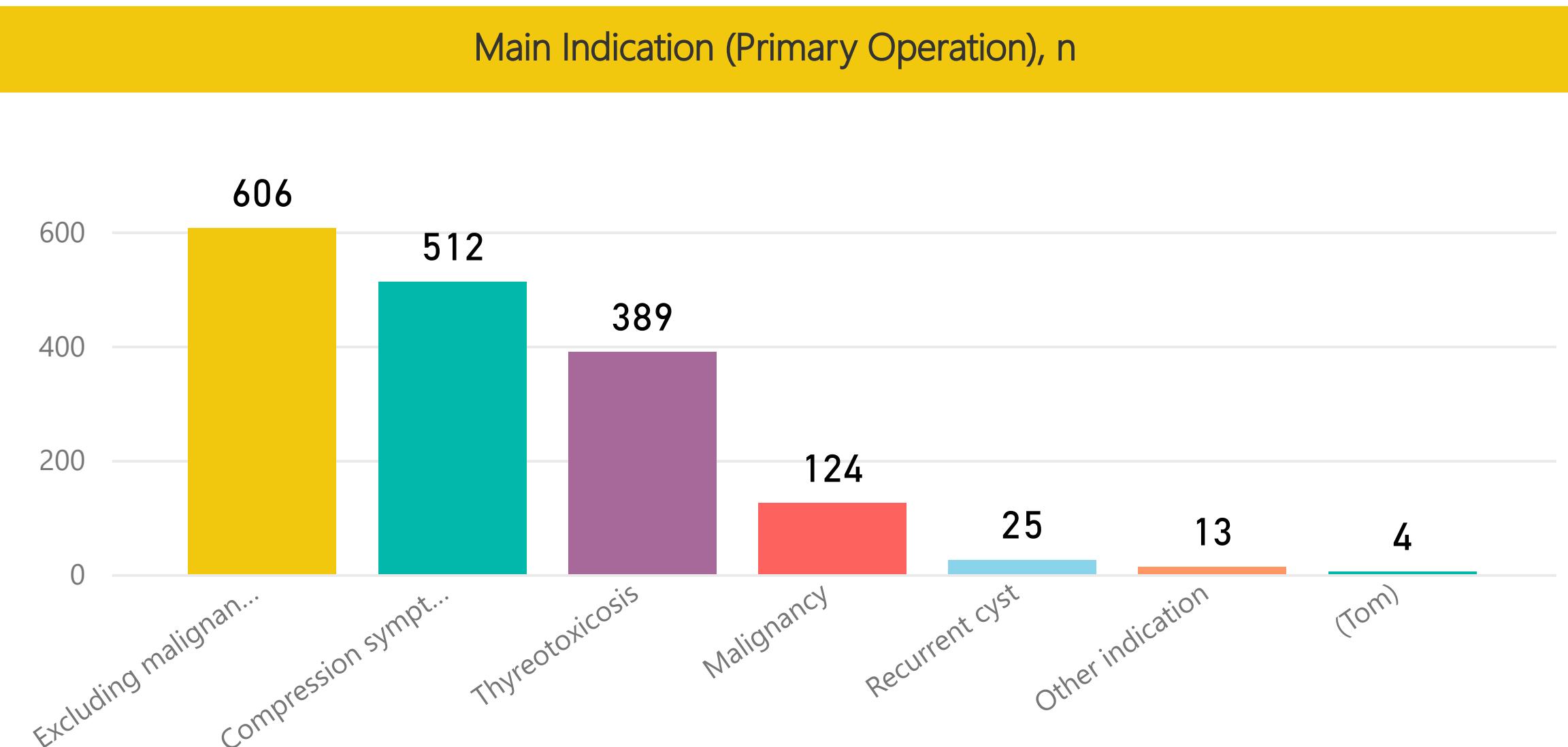
Main Indication (Primary Operation), n



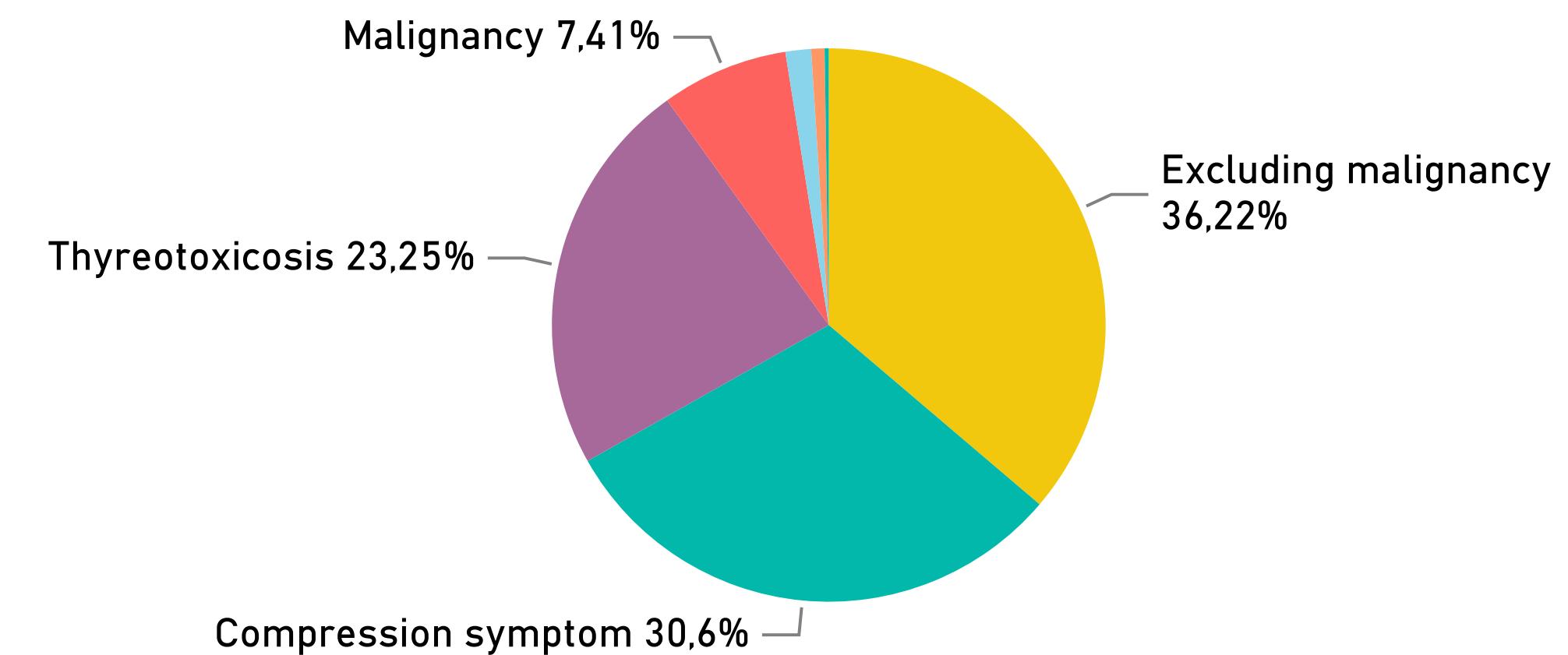
Main Indication (Primary Operation), %



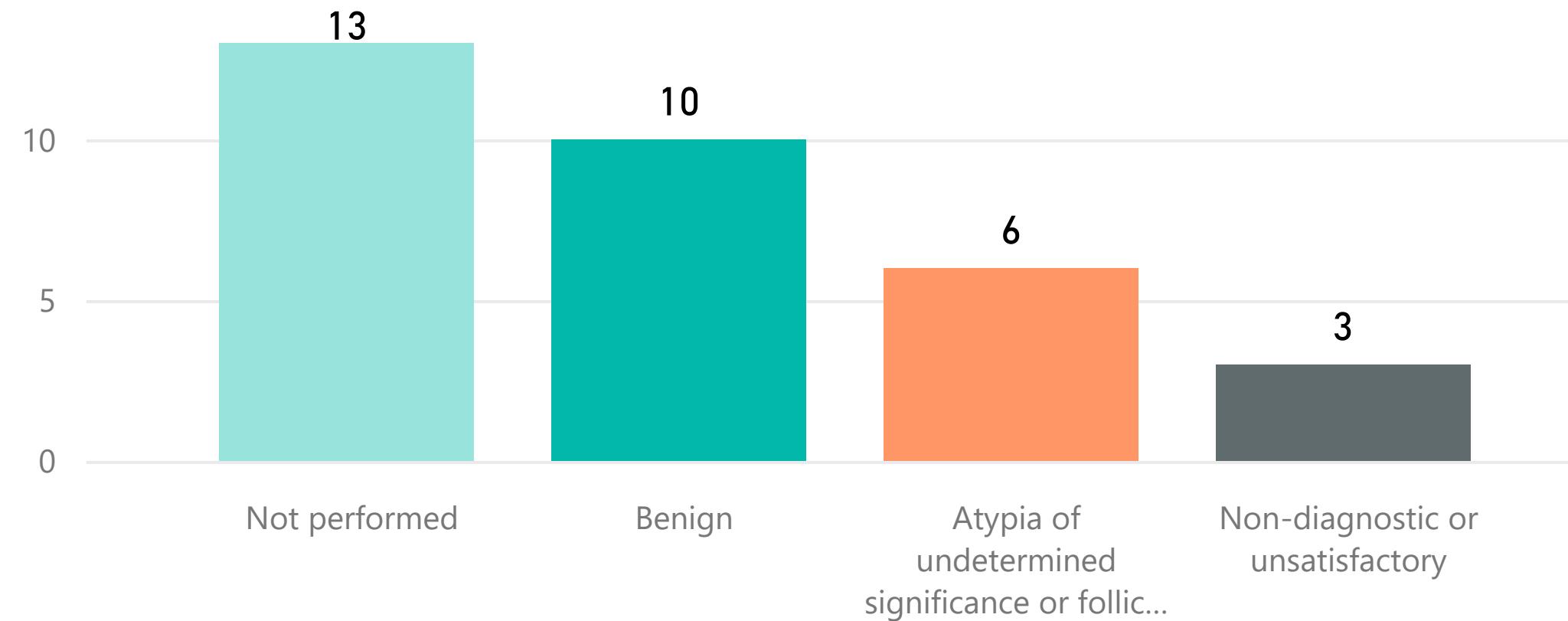
Main Indication (Primary Operation), n



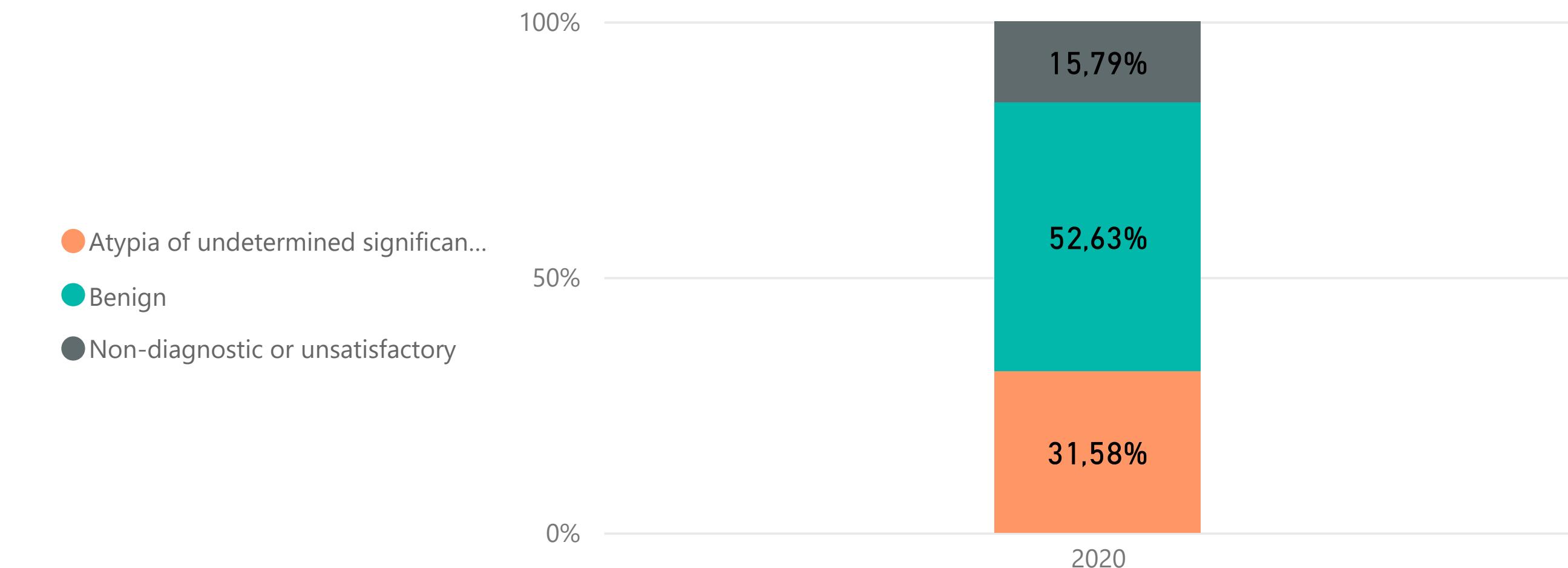
Main Indication (Primary Operation), %



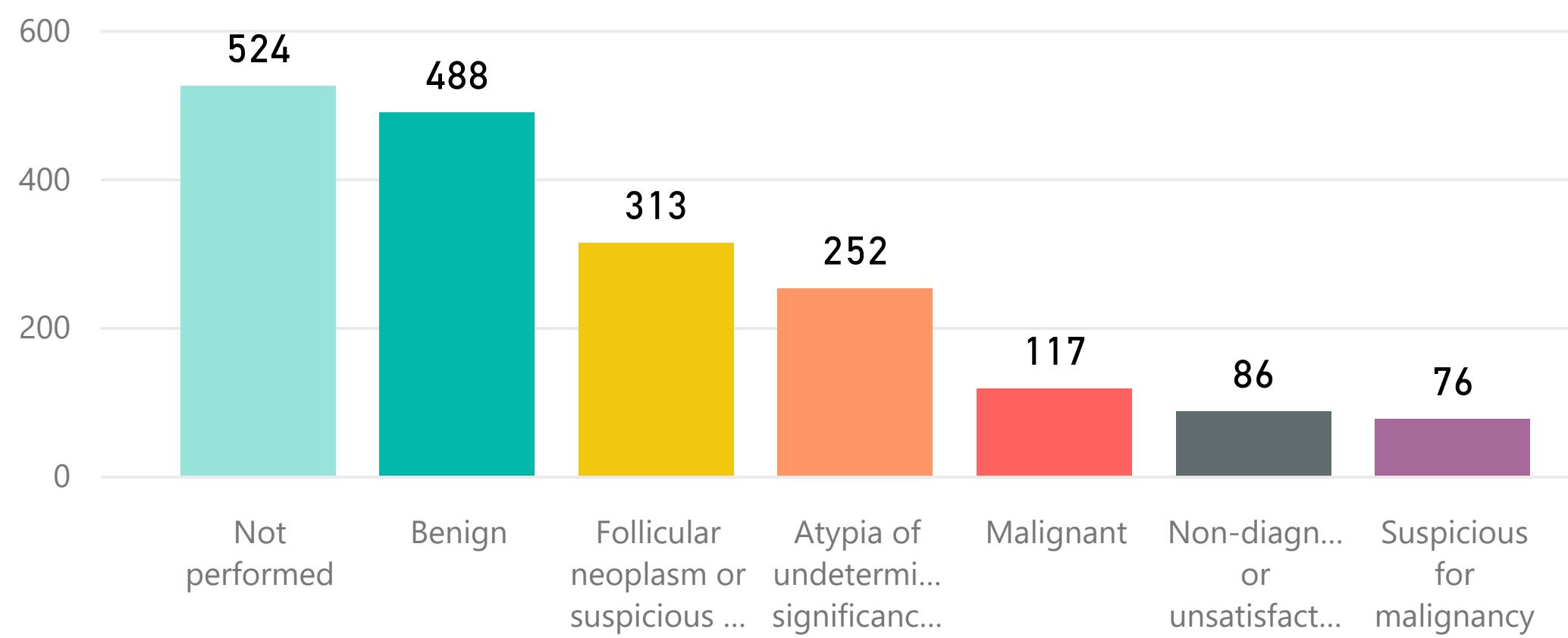
Preoperative FNA (Bethesda Classification)



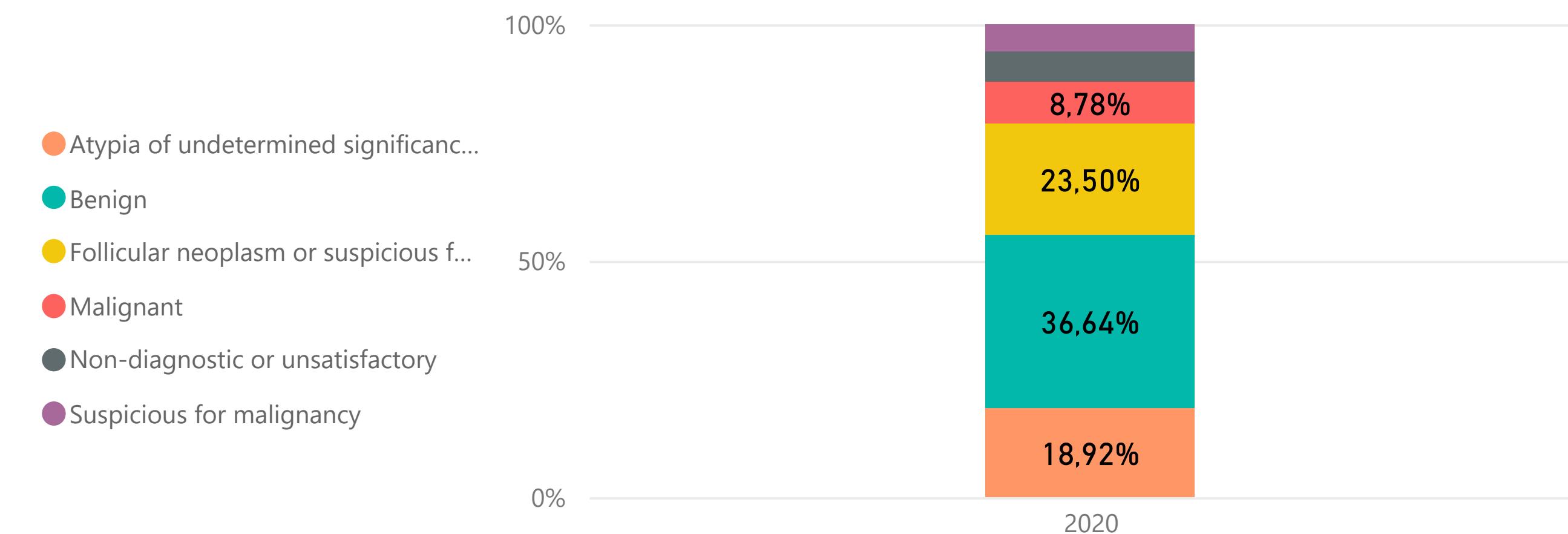
Results of FNA if performed



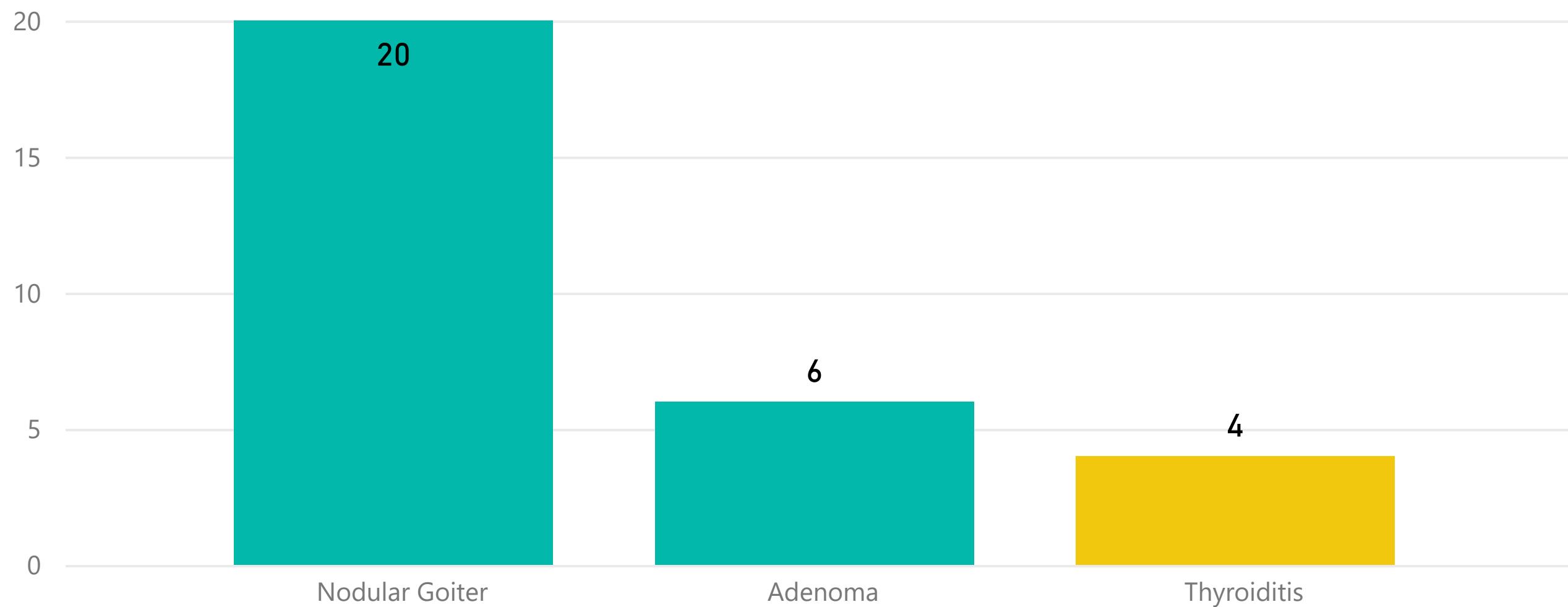
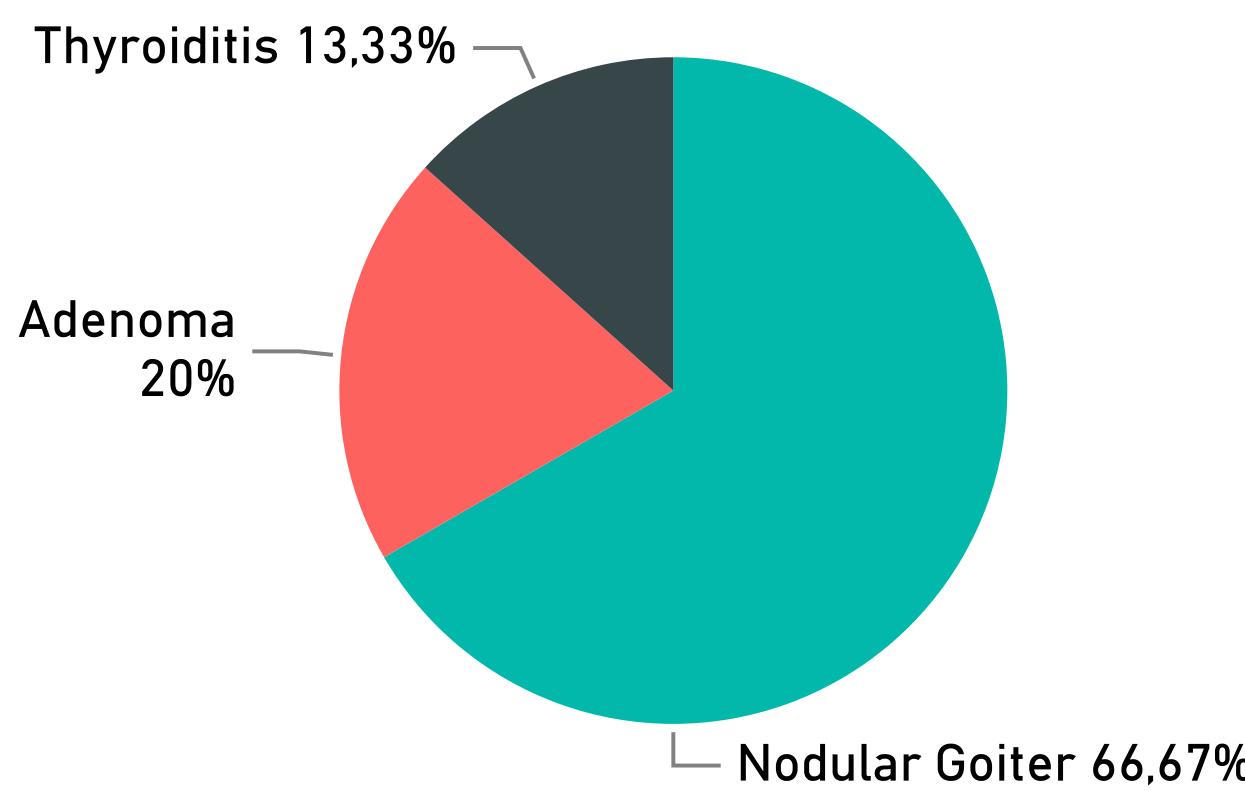
Preoperative FNA (Bethesda Classification)



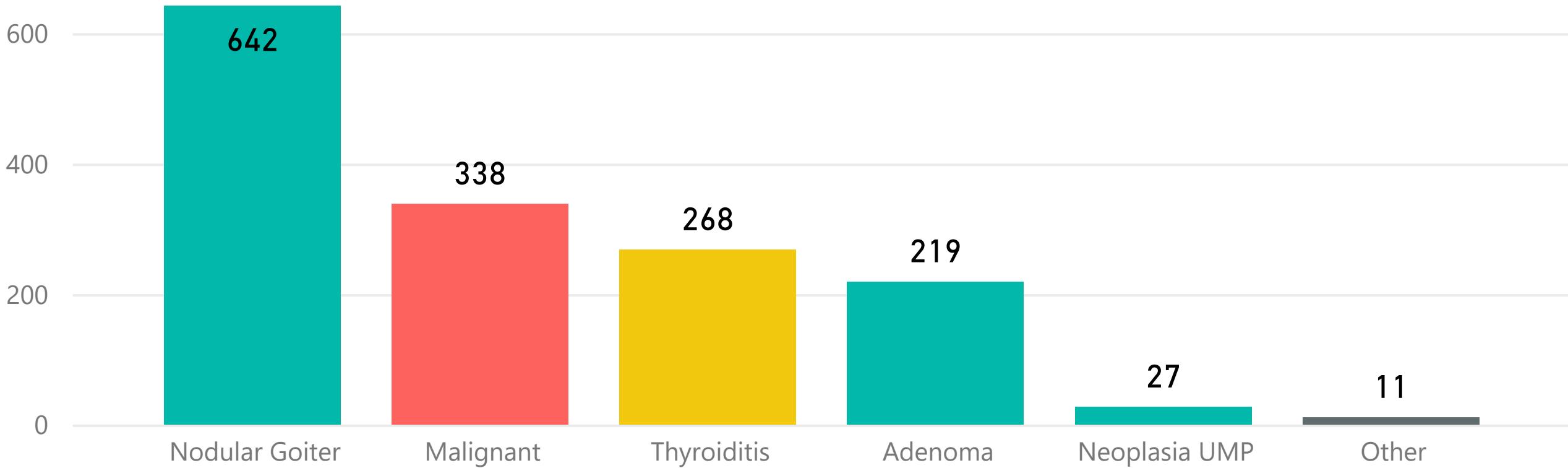
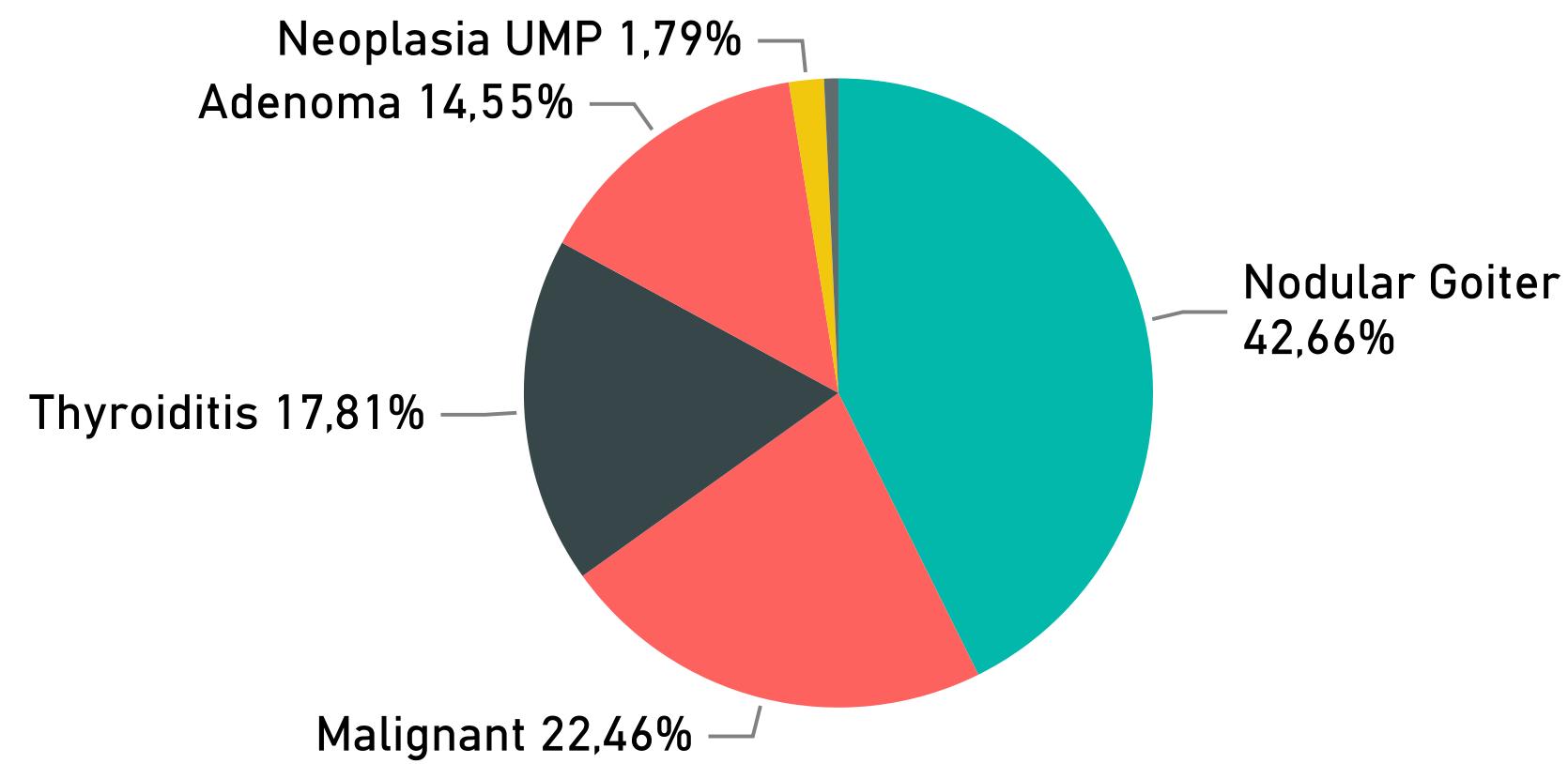
Results of FNA if performed



Your Clinic



EUROCRINE Clinics

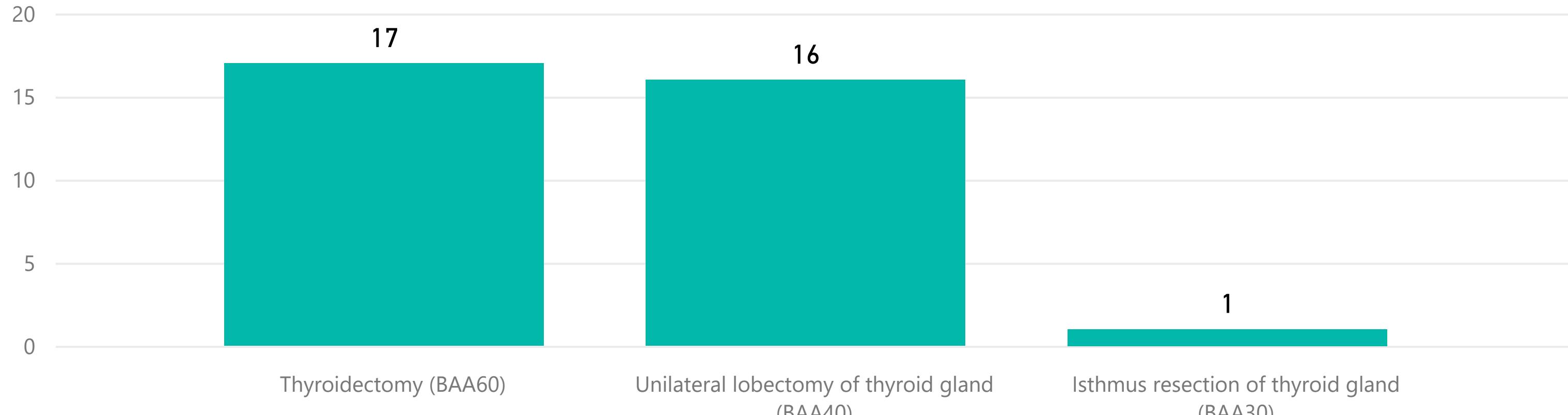


# Thyroid

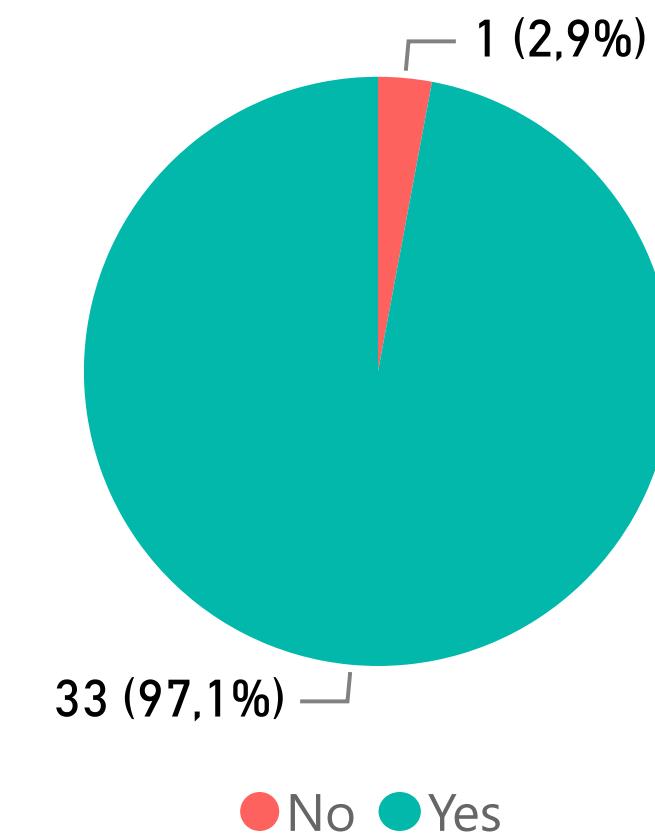
Resection Type, Intraoperative Neuromonitoring



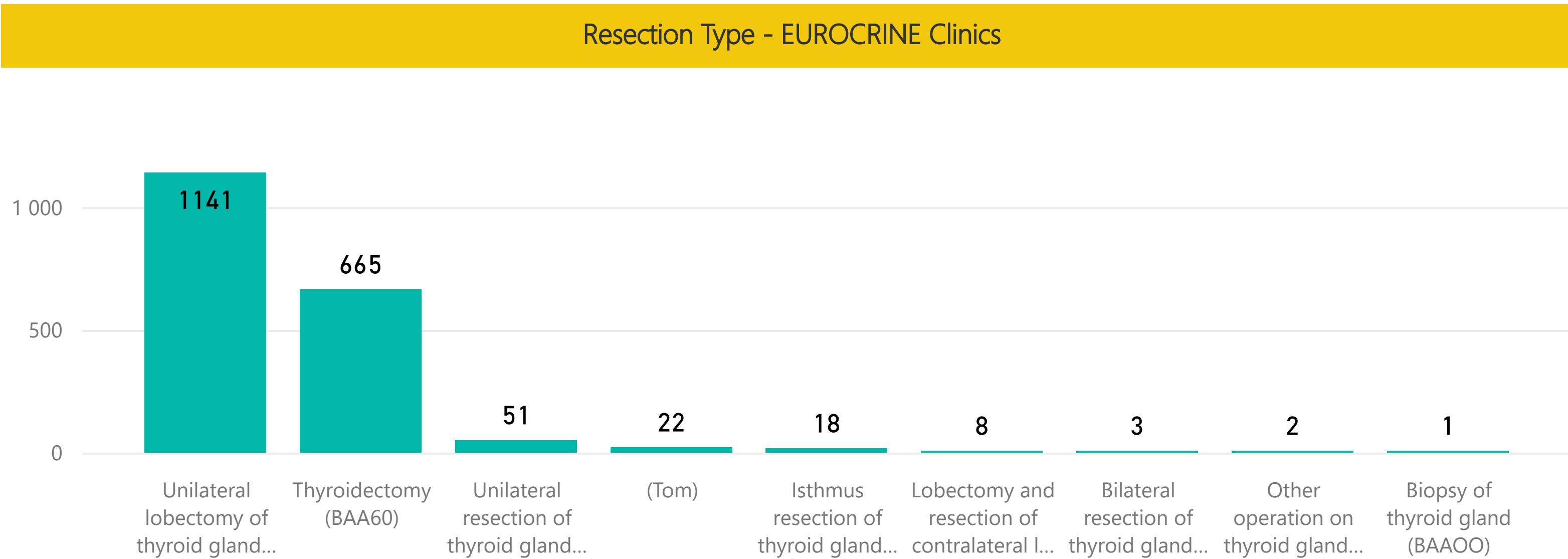
Resection Type - Your Clinic



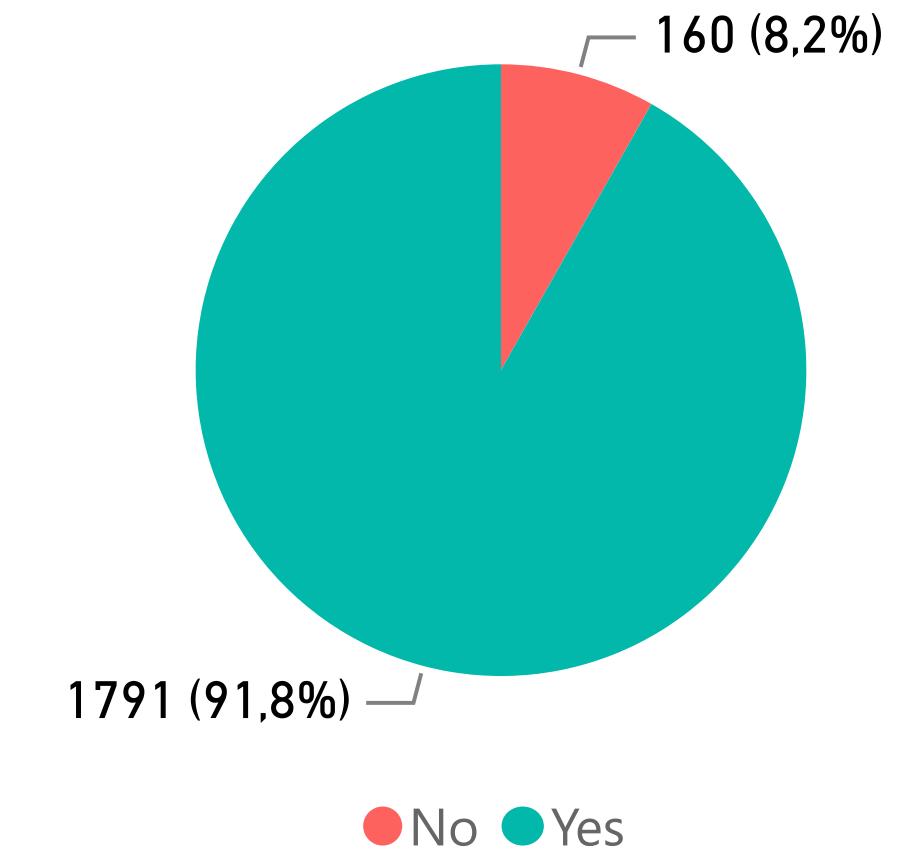
Intraoperative Use for Neuromonitoring



Resection Type - EUROCRINE Clinics



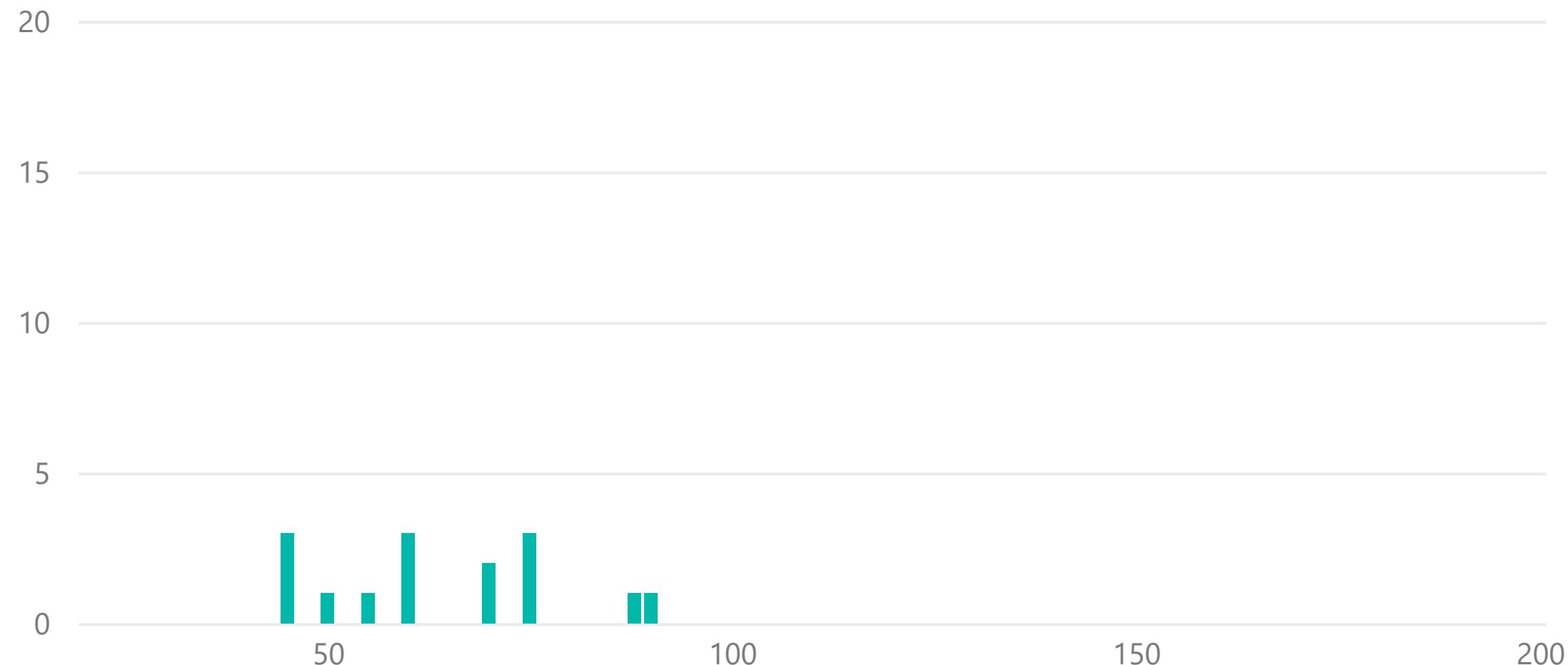
Intraoperative Use for Neuromonitoring



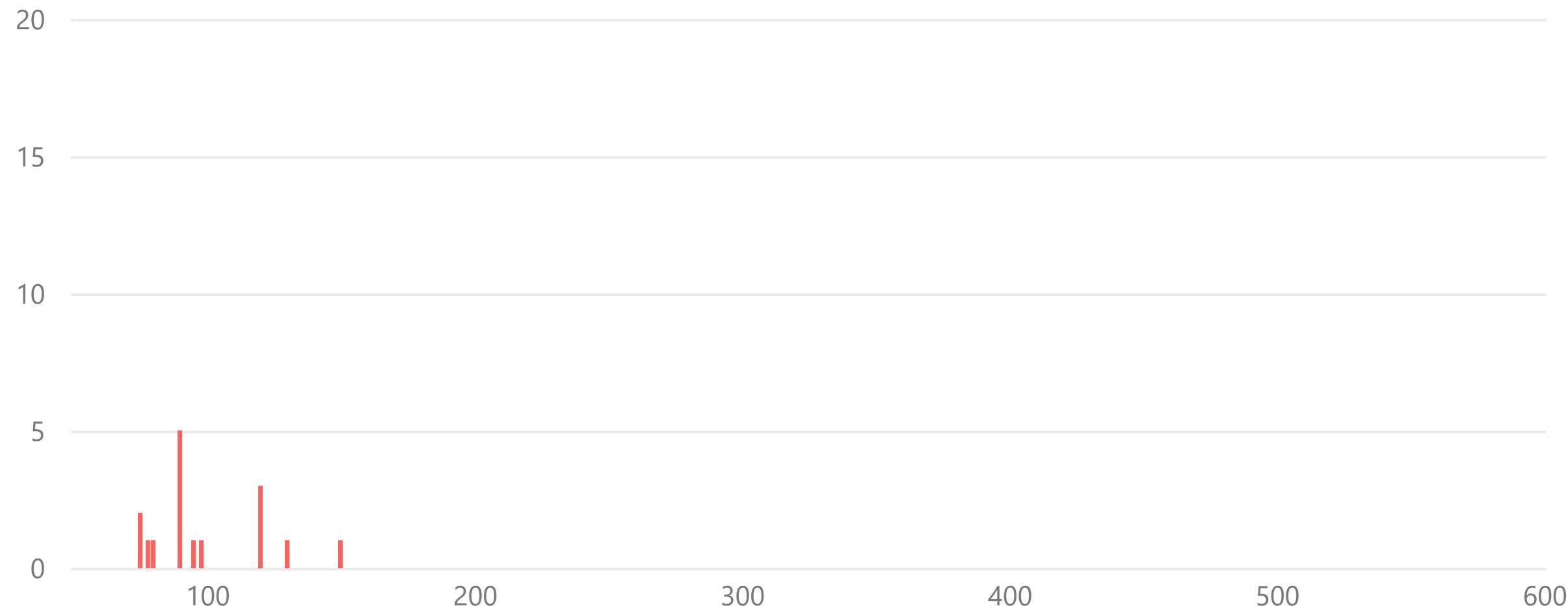
# Thyroid Operating Time



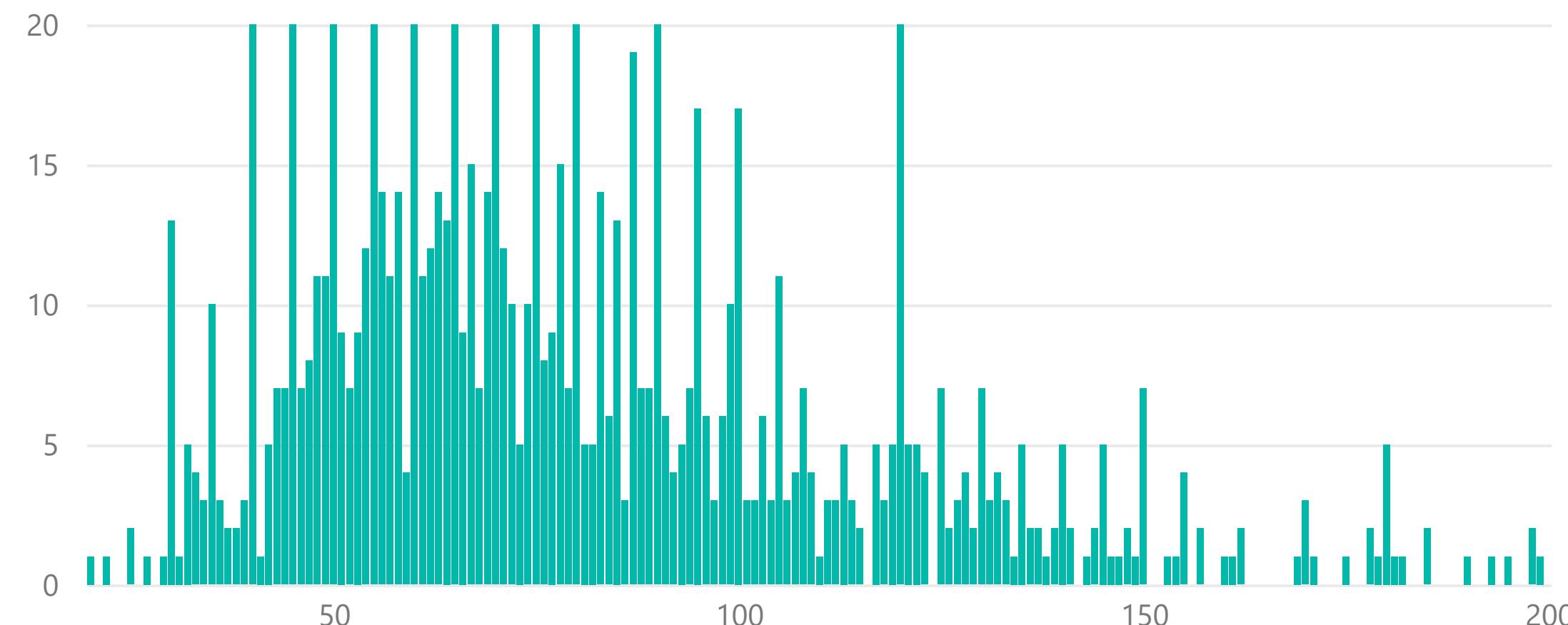
Unilateral Lobectomy (skin to skin, Minutes)



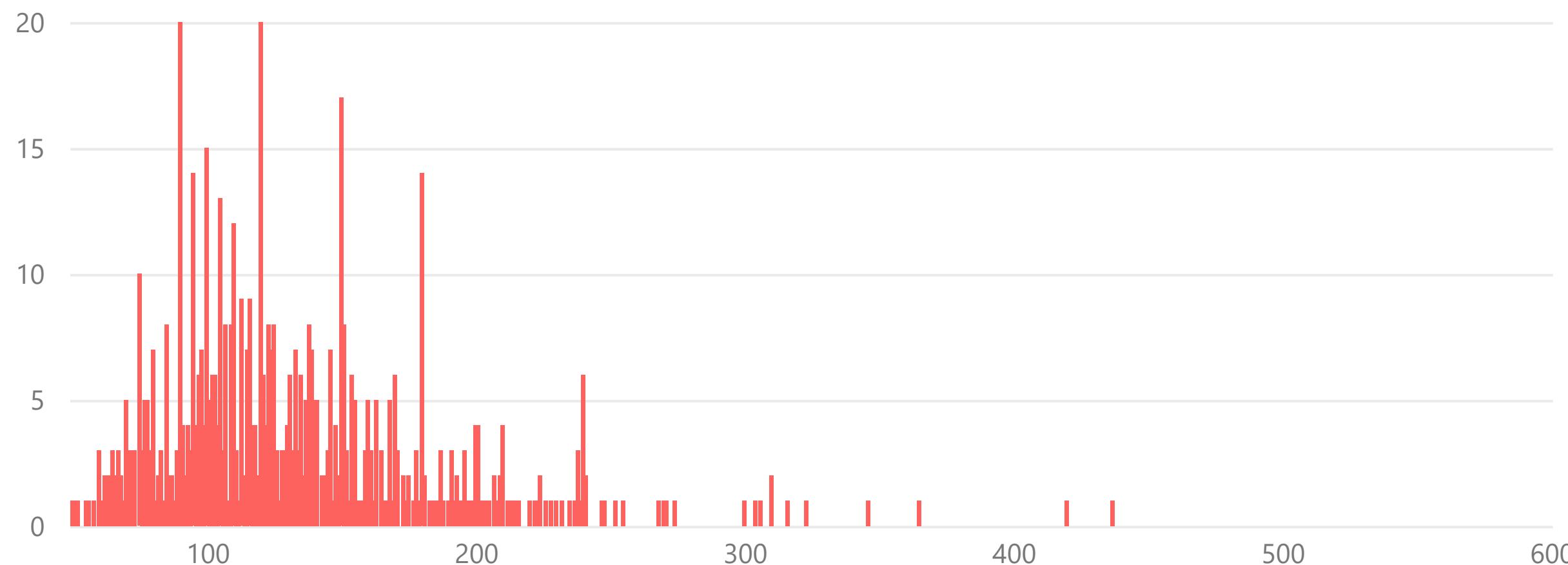
Total Thyroidectomy (skin to skin, Minutes)



Unilateral Lobectomy (skin to skin, Minutes) EUROCINE Clinics



Total Thyroidectomy (skin to skin, Minutes), EUROCINE Clinics



# Thyroid

Papillary Thyroid Cancer PTC, Resection Type and Extent of Lymphadenectomy

Resection Type in PTC - Your Clinic



Thyroidectomy and Extent of Lymphadenectomy

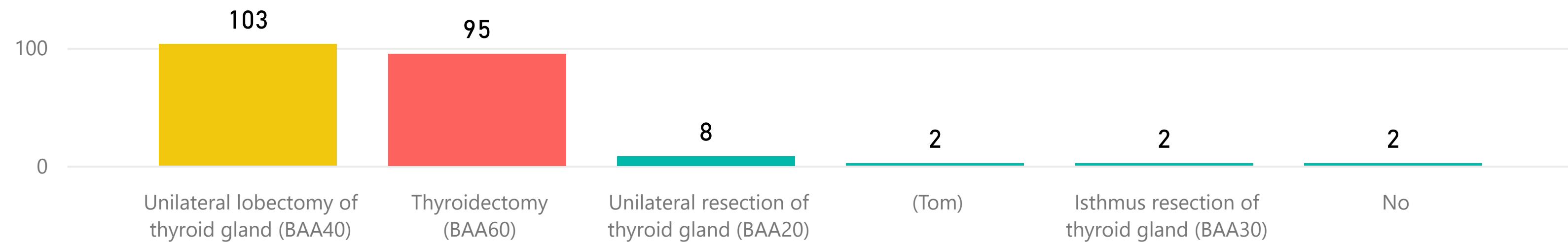
Unilateral Lobectomy of the Thyroid Gland and Extent of Lymphadenectomy

# Thyroid

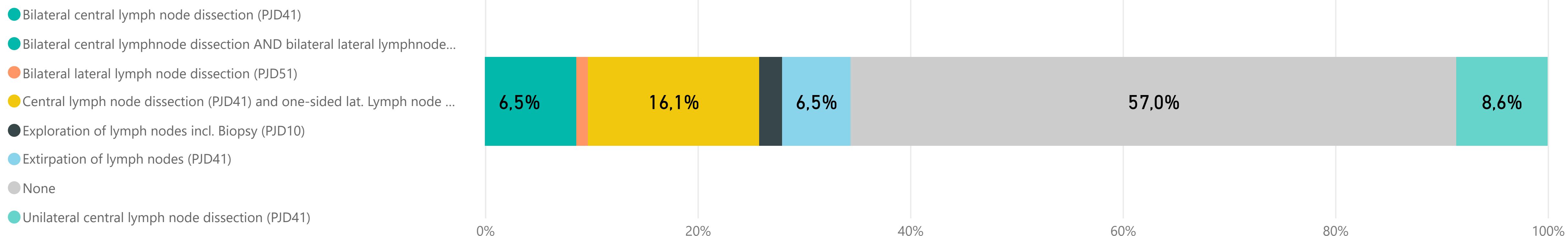
Papillary Thyroid Cancer PTC, Resection Type and Extent of Lymphadenectomy



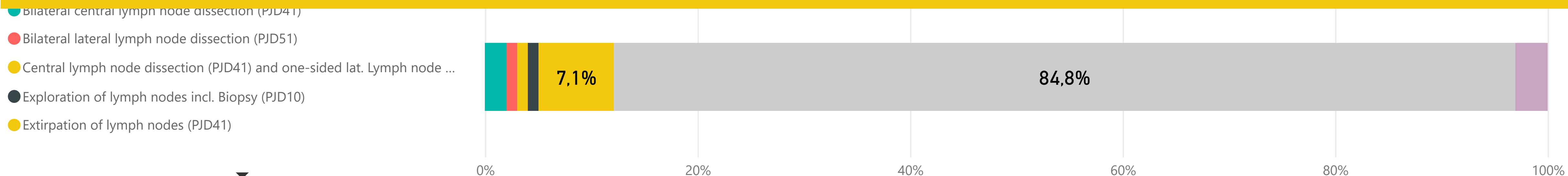
## Resection Type in PTC - EUOCRINE Clinics



## Thyroidectomy and Extent of Lymphadenectomy



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

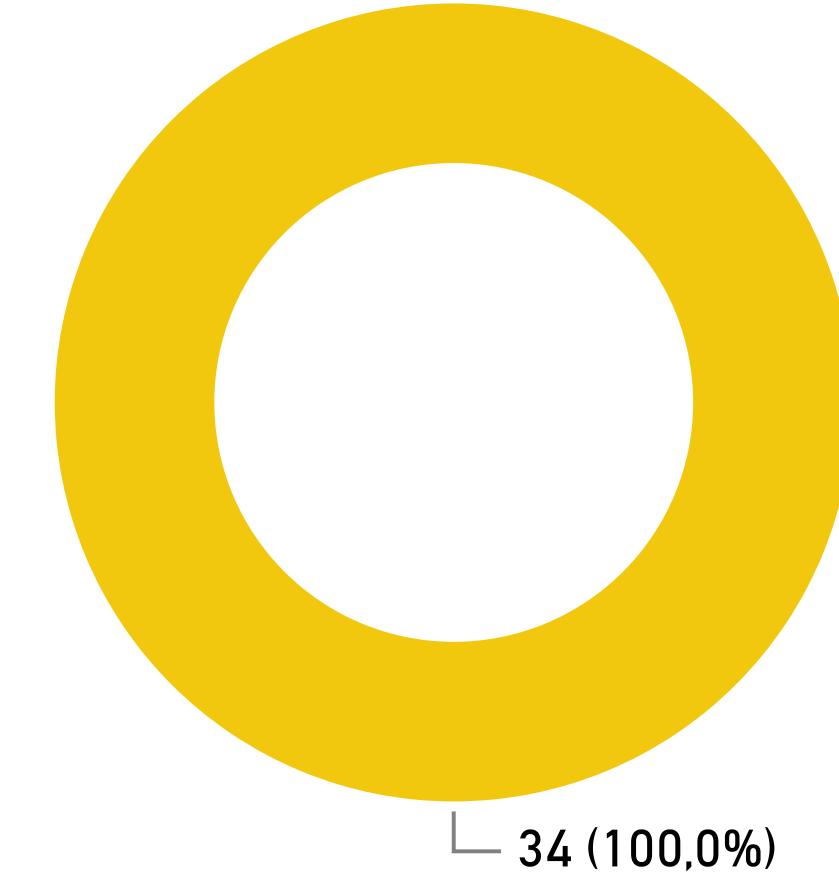


# Thyroid

Preoperative Laryngoscopy (all operations)

## Preoperative Laryngoscopy

● Not performed

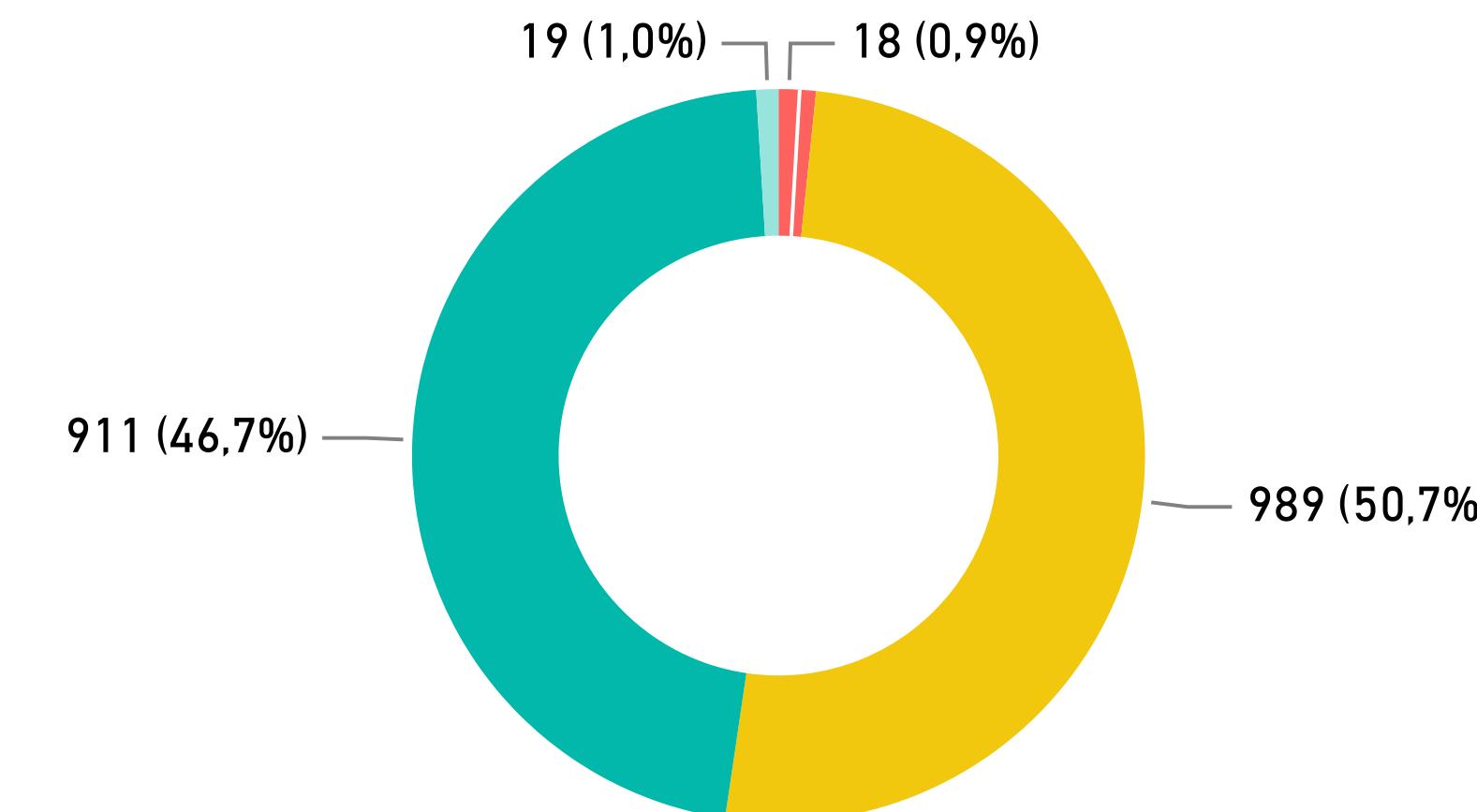


Indirect or direct laryngoscopy	Number	%
Not performed	34	100,00%
<b>Totalt</b>	<b>34</b>	<b>100,00%</b>

Total Number of Paresis | Percent per Patient

## 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	911	46,69%
Not performed	989	50,69%
Paresis of the left recurrent laryngeal nerve	14	0,72%
Paresis of the right recurrent laryngeal nerve	18	0,92%
<b>Totalt</b>	<b>1951</b>	<b>100,00%</b>

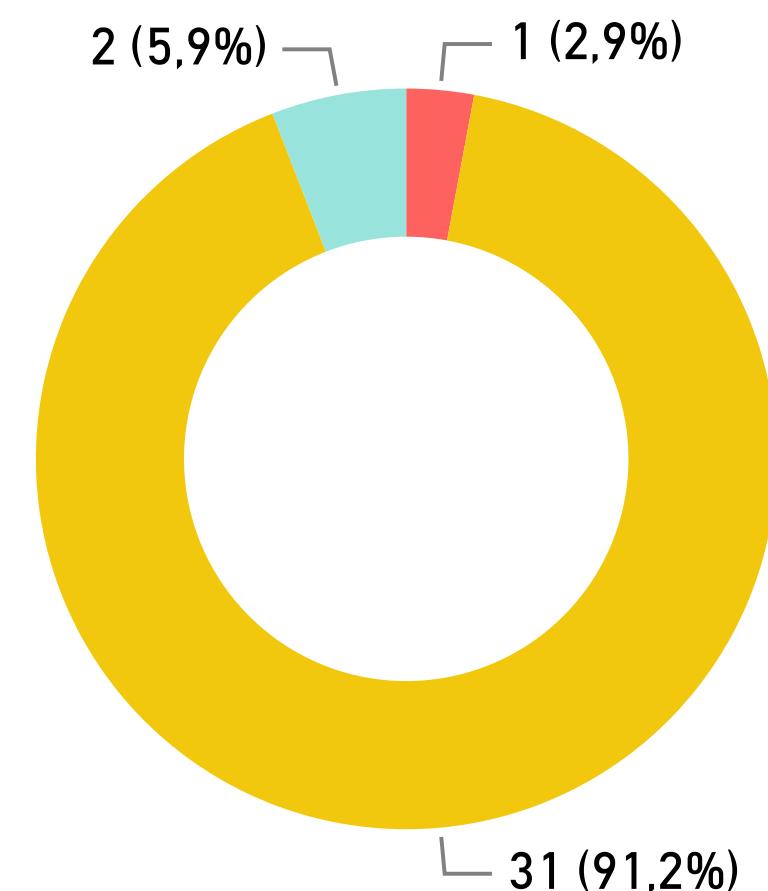
Total Number of Paresis | Percent per Patient

# Thyroid

## Postoperative Laryngoscopy (all operations)

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

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

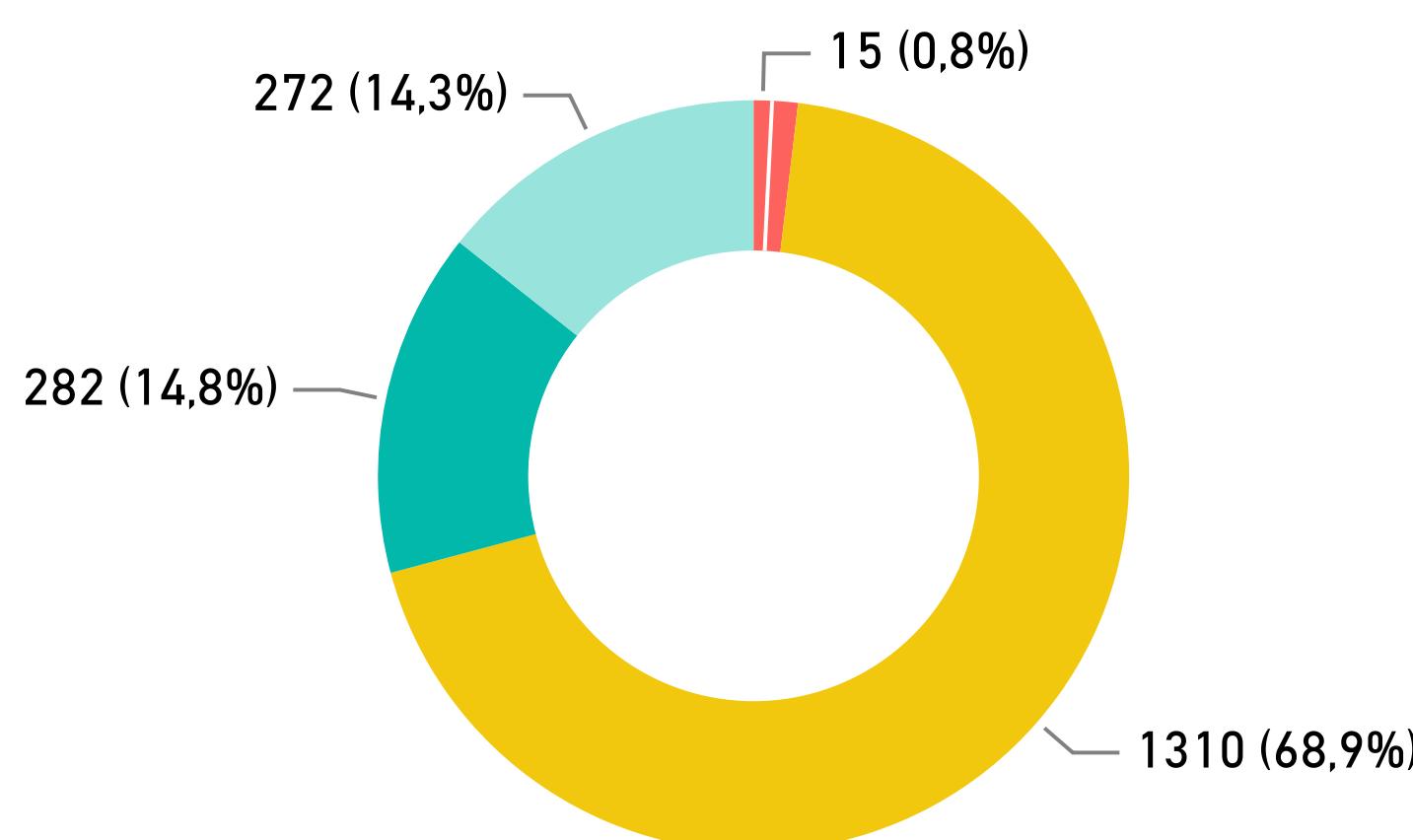


	Number
Indirect or direct laryngoscopy	2
Not performed	31
Paresis of the right recurrent laryngeal nerve	1
<b>Total</b>	<b>34</b>

Total Number	Percent per Nerves at Risk	Percent per Patient
1	1,515	2,941

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

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

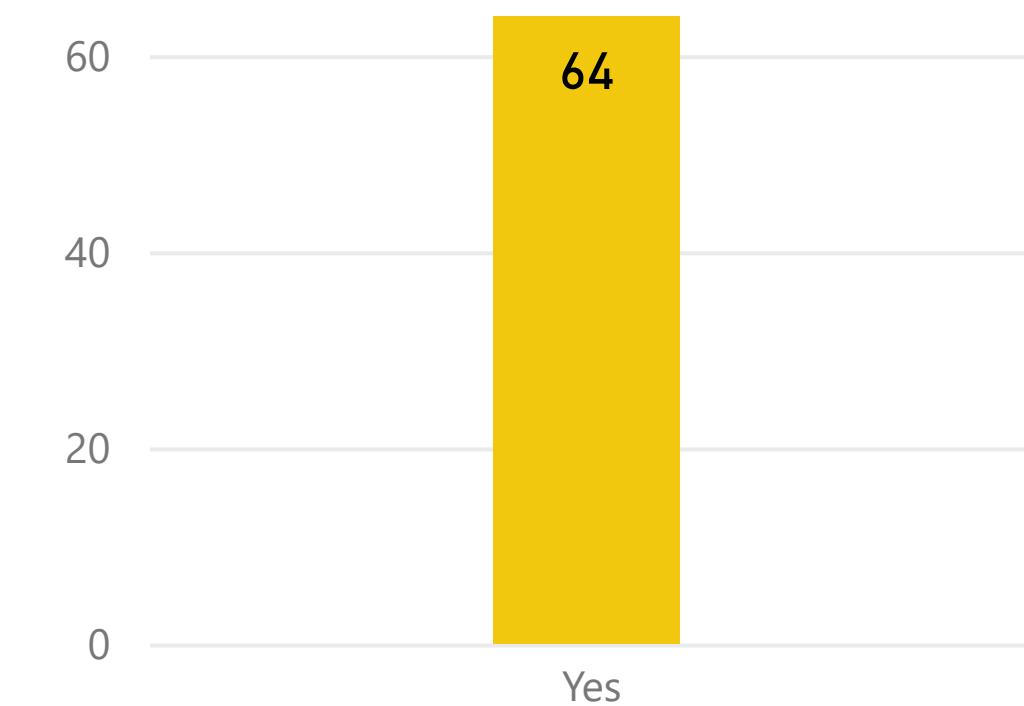


	Number
Indirect or direct laryngoscopy	272
Normal	282
Not performed	1310
Paresis of the left recurrent laryngeal nerve	21
Paresis of the right recurrent laryngeal nerve	15
<b>Total</b>	<b>1900</b>

Total Number	Percent per Nerves at Risk	Percent per Patient
36	0,997	1,876

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

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



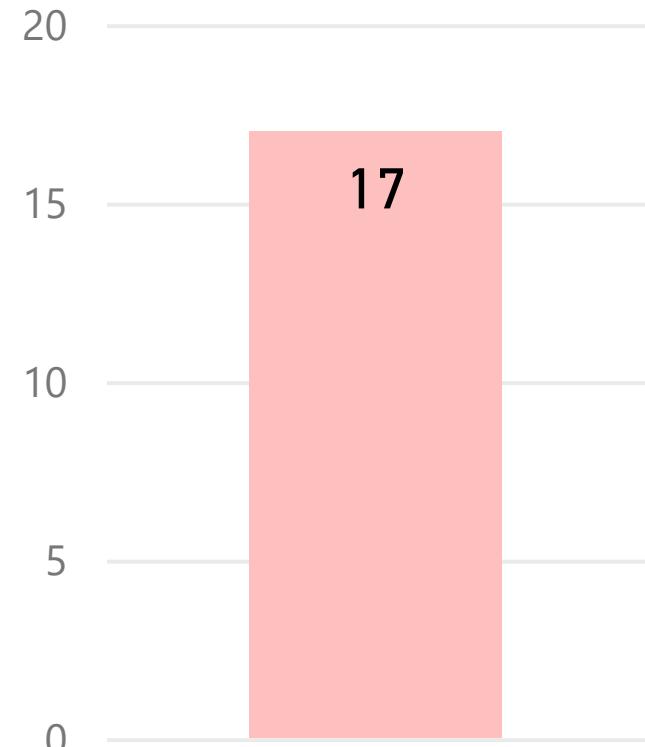
\*) Intentional Damage or Resection of the Recurrent Laryngeal Nerve are NOT excluded

# Thyroid

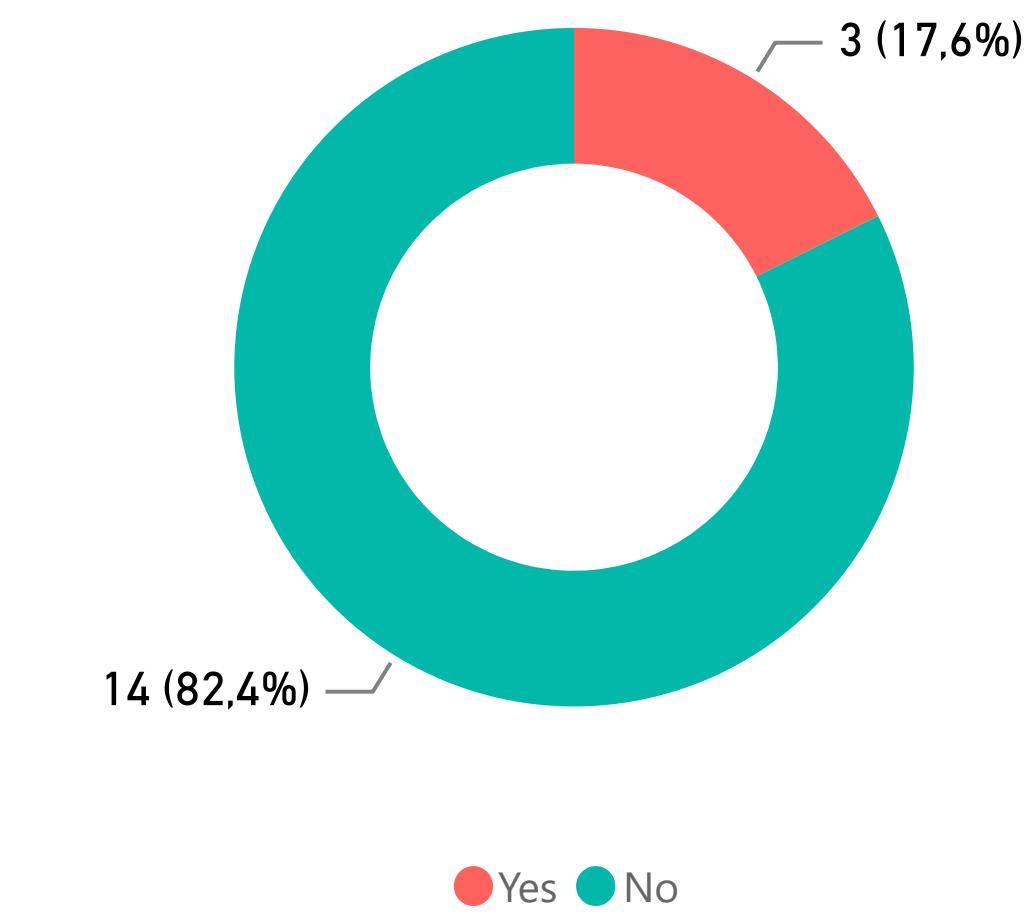
Short and Longterm Treatment of Postoperative Parathyroid Insufficiency (Total Thyroidectomies only)



Thyroidectomies performed - Your Clinic



Calcium po postoperatively

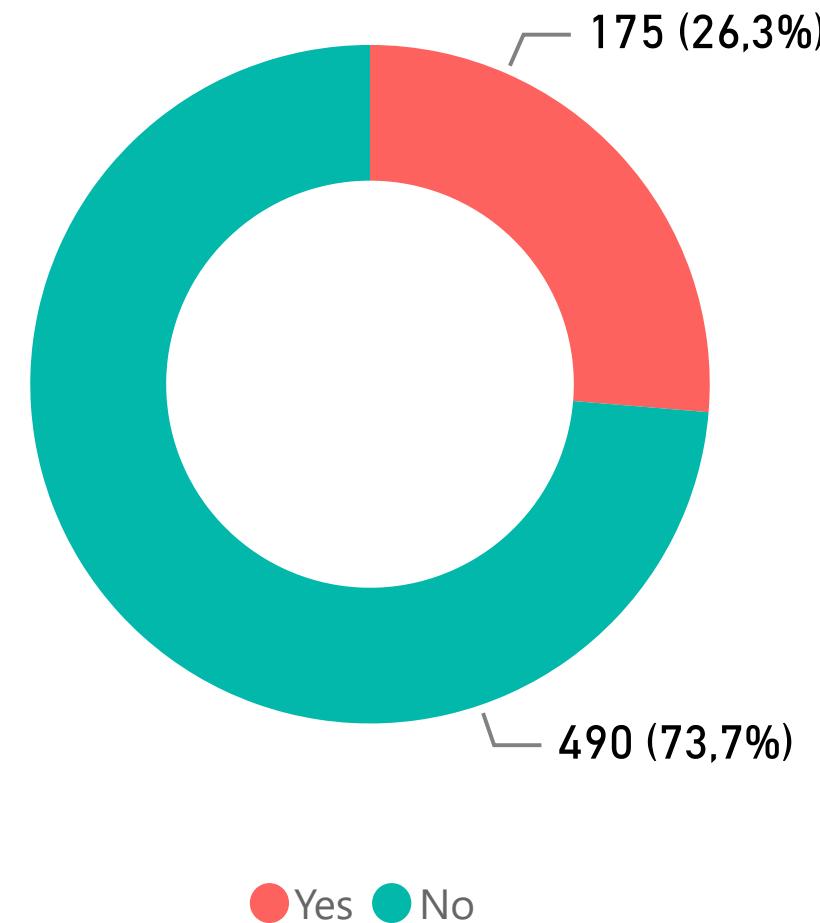


Calcium po at F1

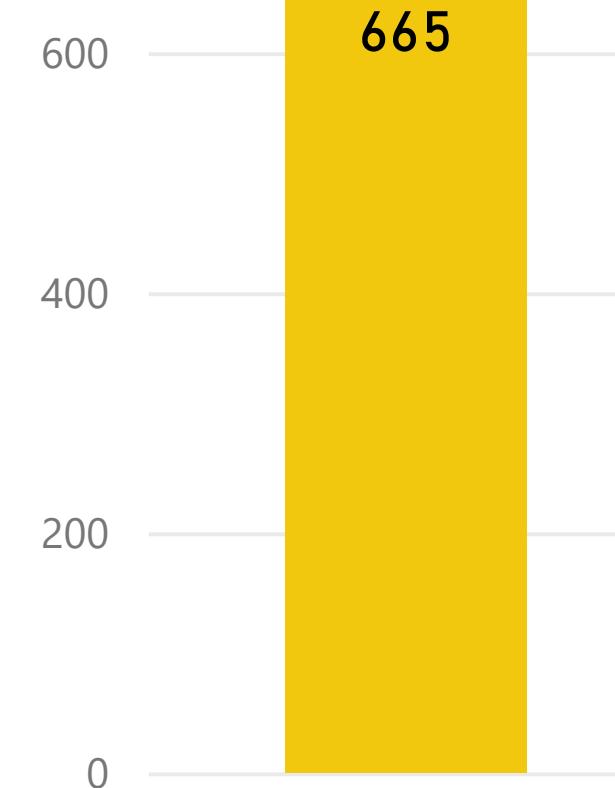
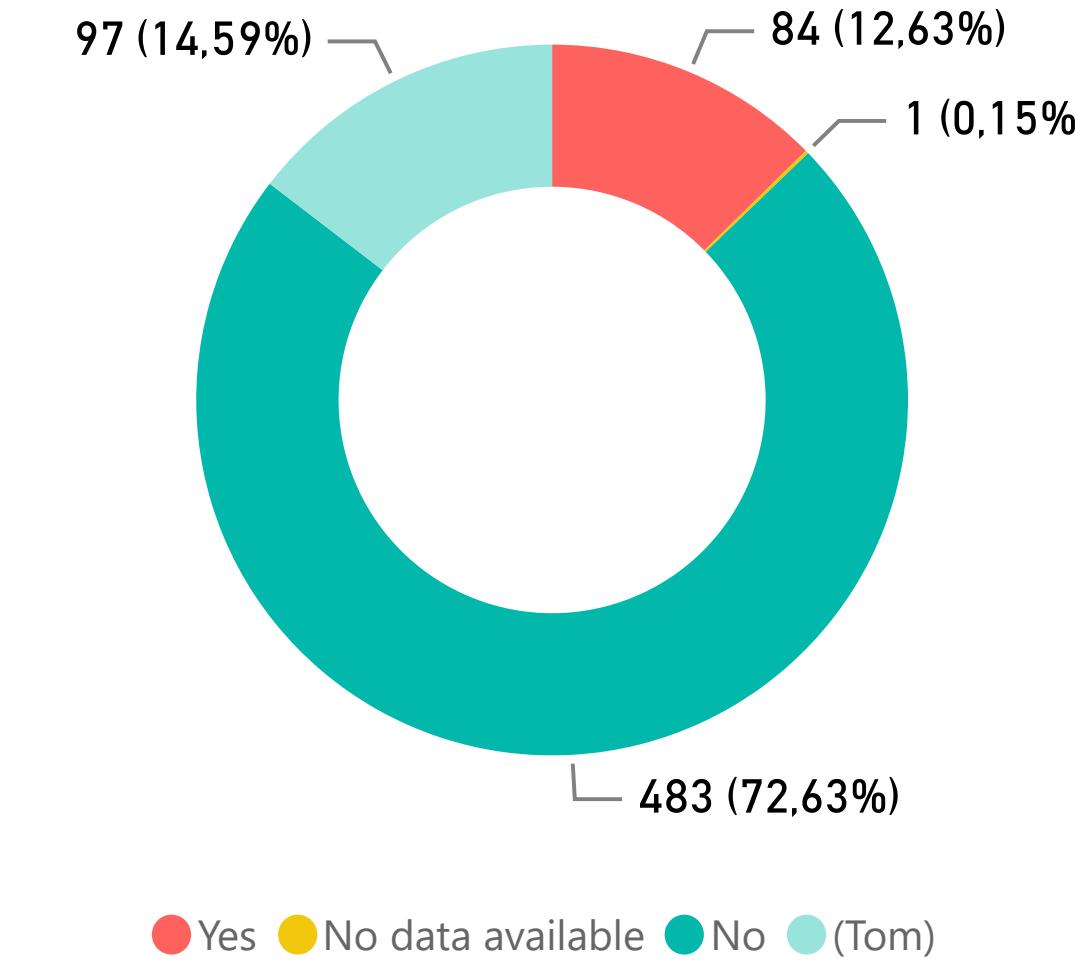


Thyroidectomies performed - EUROCINE Clinics

Calcium po postoperatively



Calcium po at F1

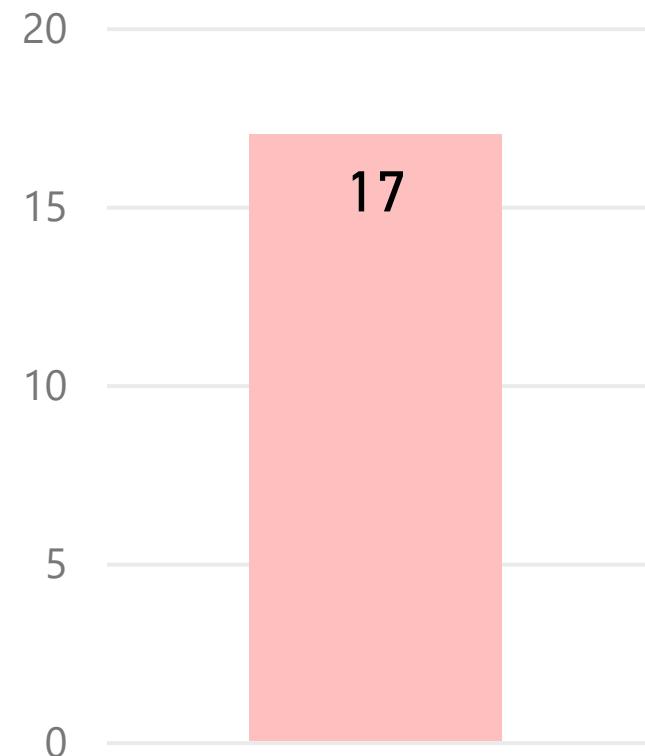


# Thyroid

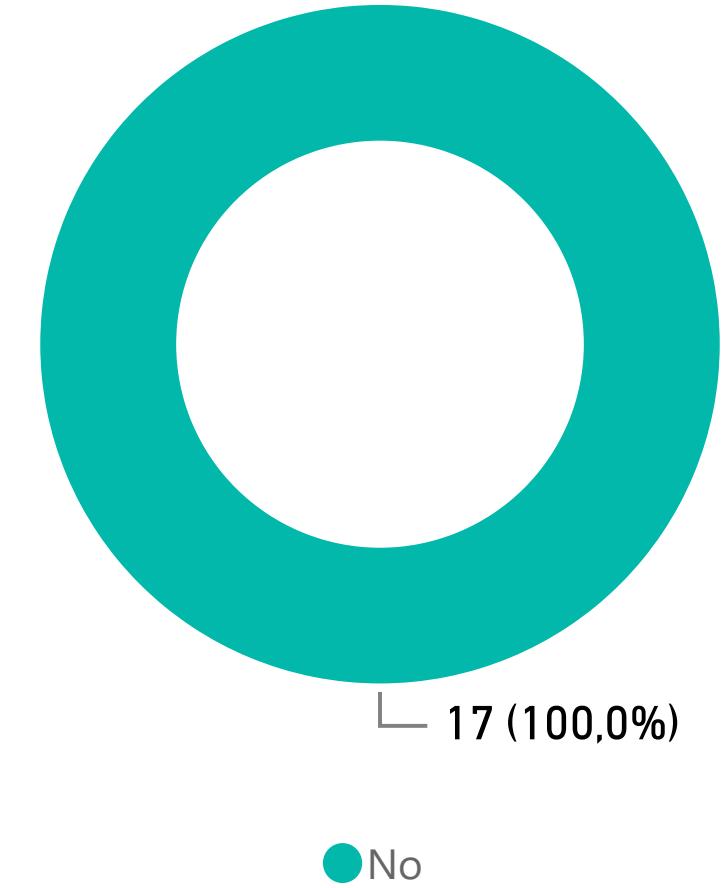
Short and Longterm Treatment of Postoperative Parathyroid Insufficiency (Total Thyroidectomies only)



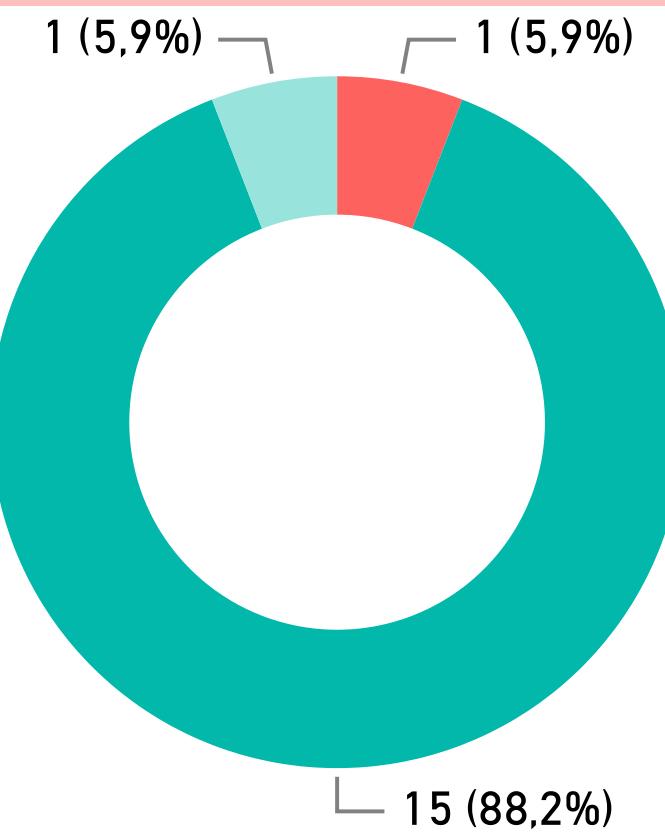
Thyroidectomies performed - Your Clinic



Vit D po postoperatively

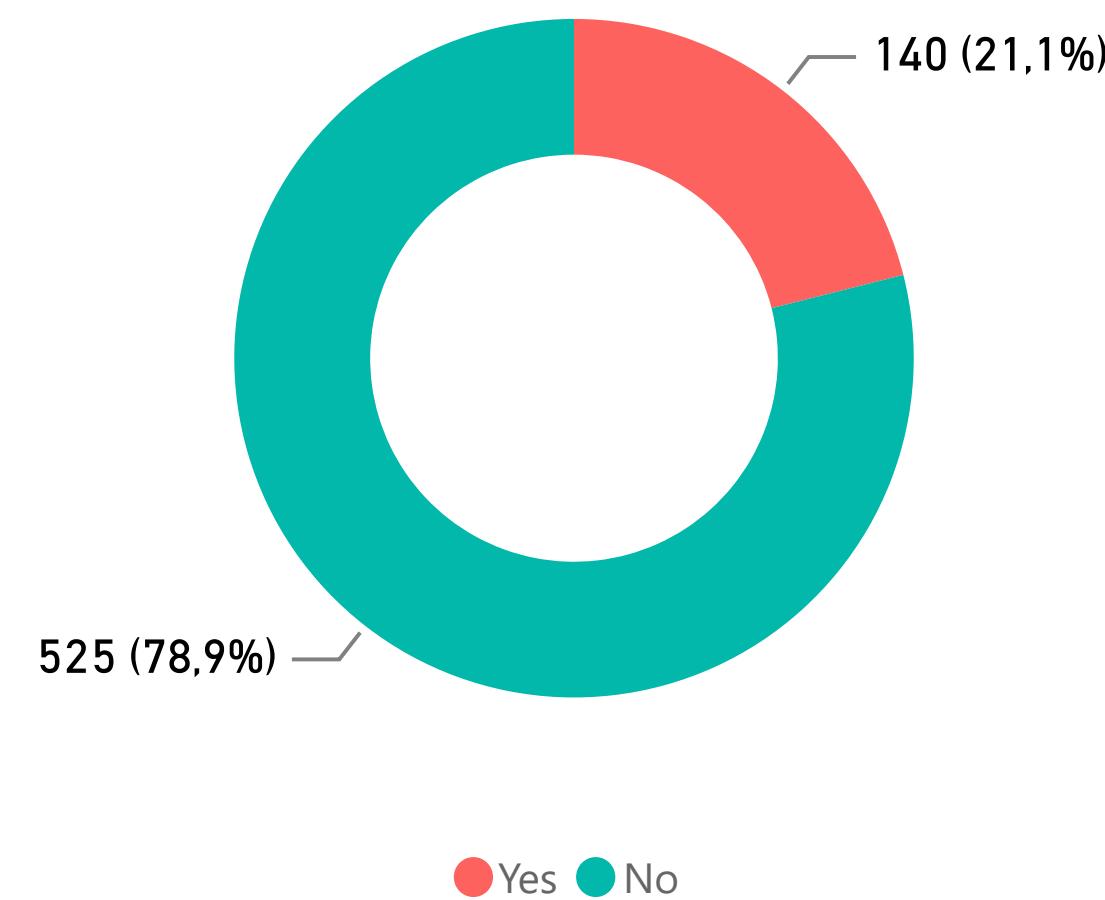


Vit D po at F1

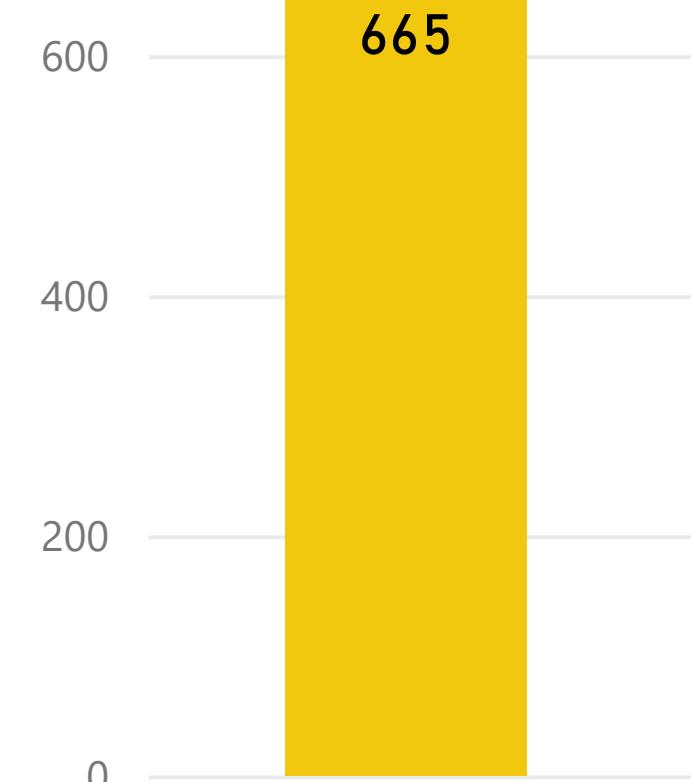
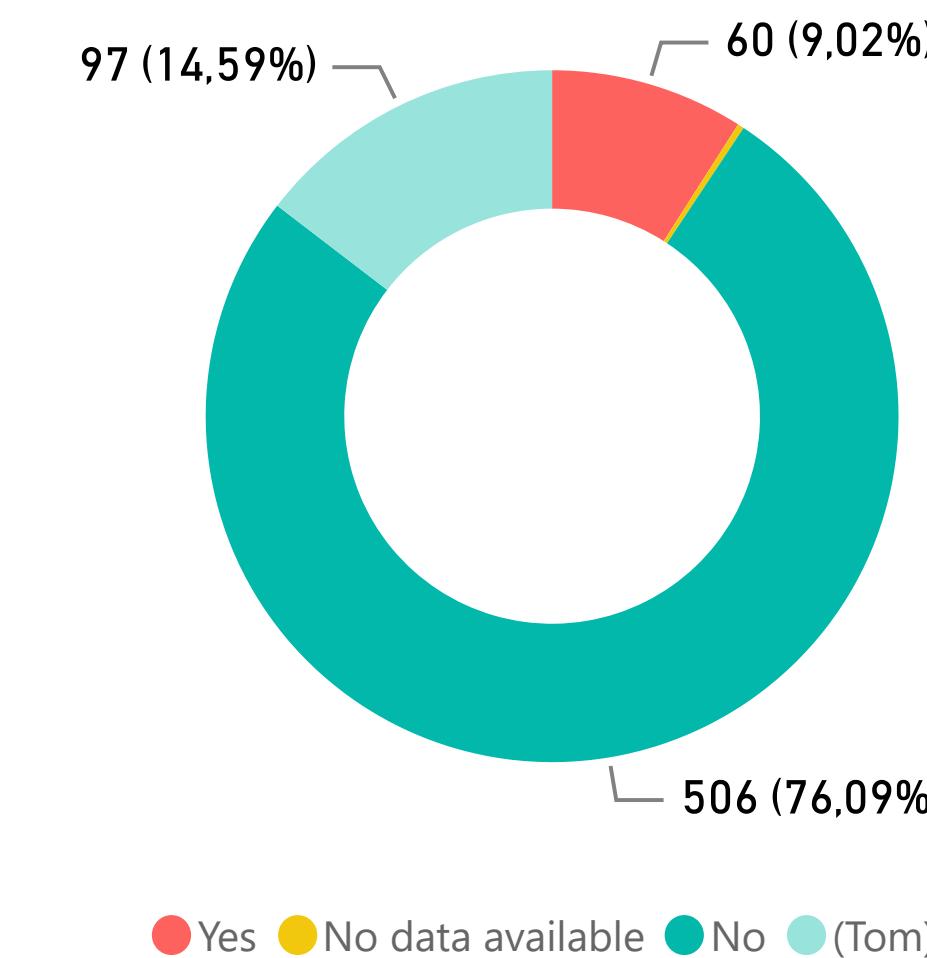


Thyroidectomies performed - EUROCINE Clinics

Vit D po postoperatively

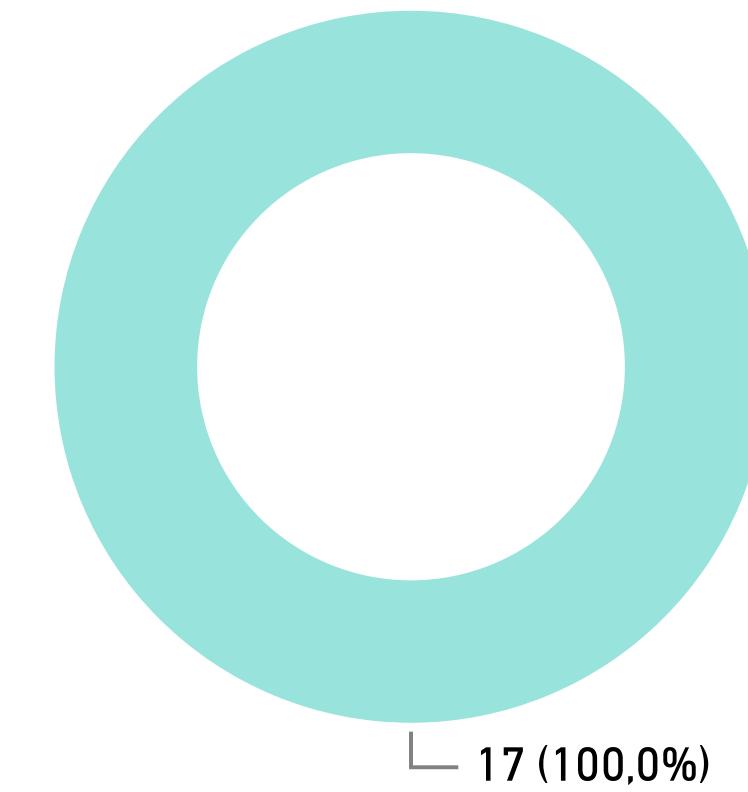
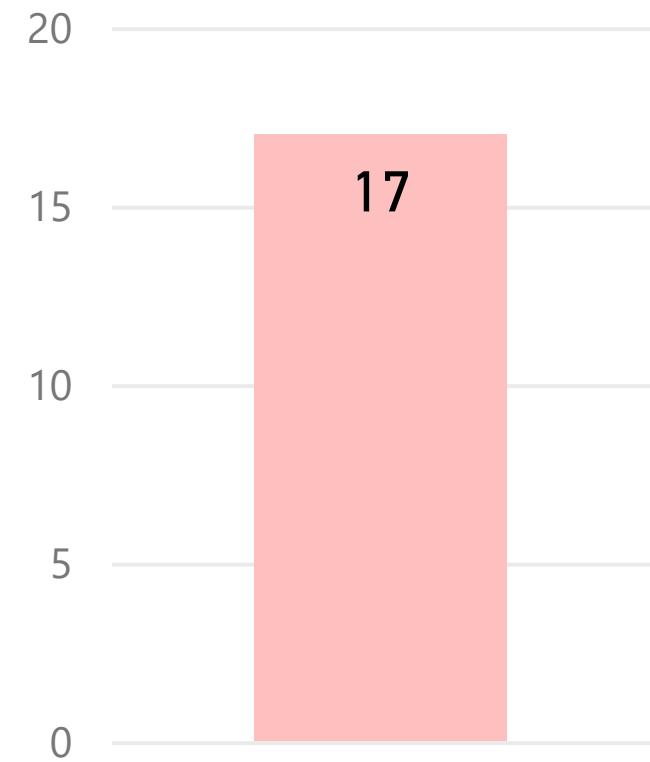
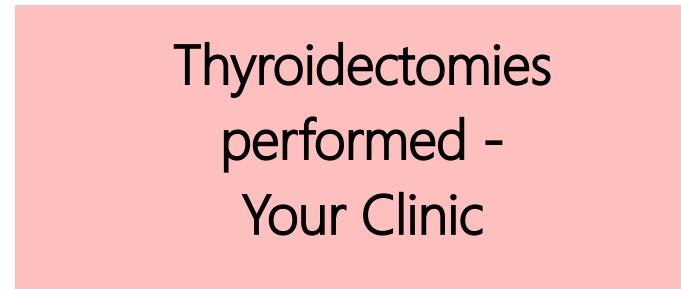


Vit D po at F1

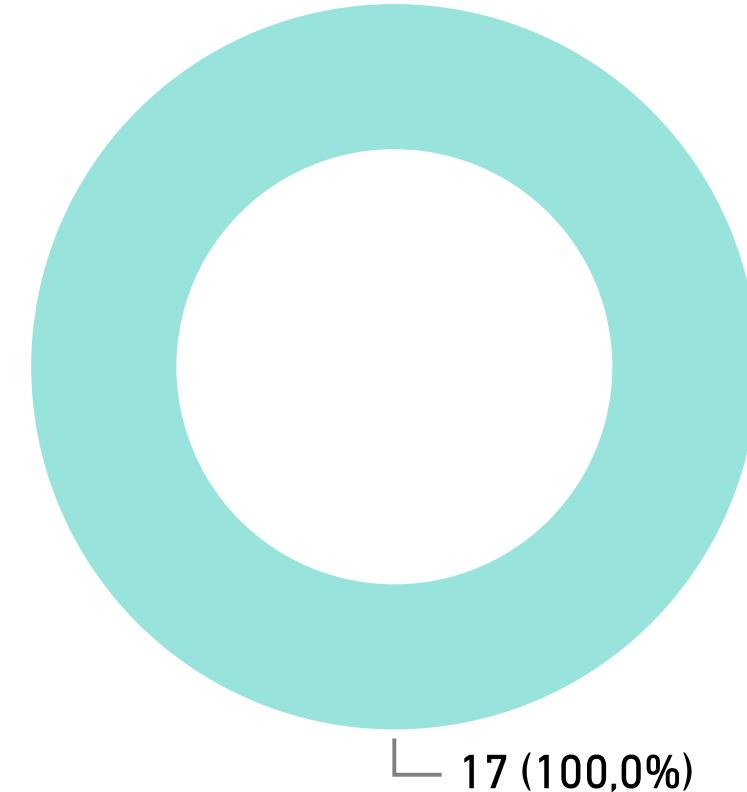


# Thyroid

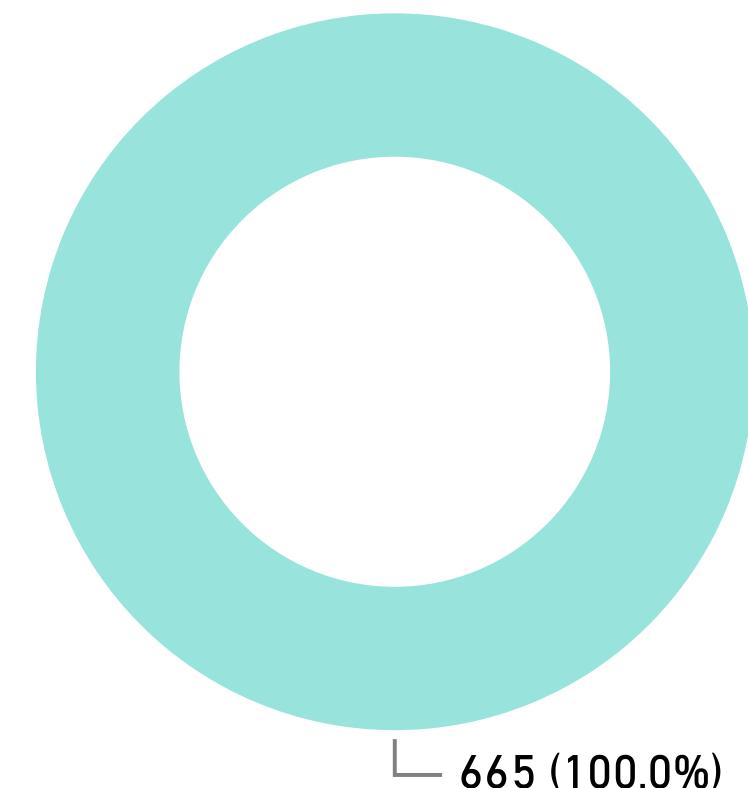
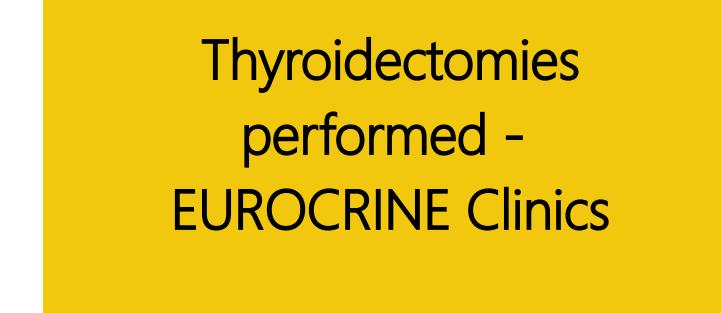
Postoperative Parathyroid Insufficiency (Total Thyroidectomies only) - Course of PTH Values



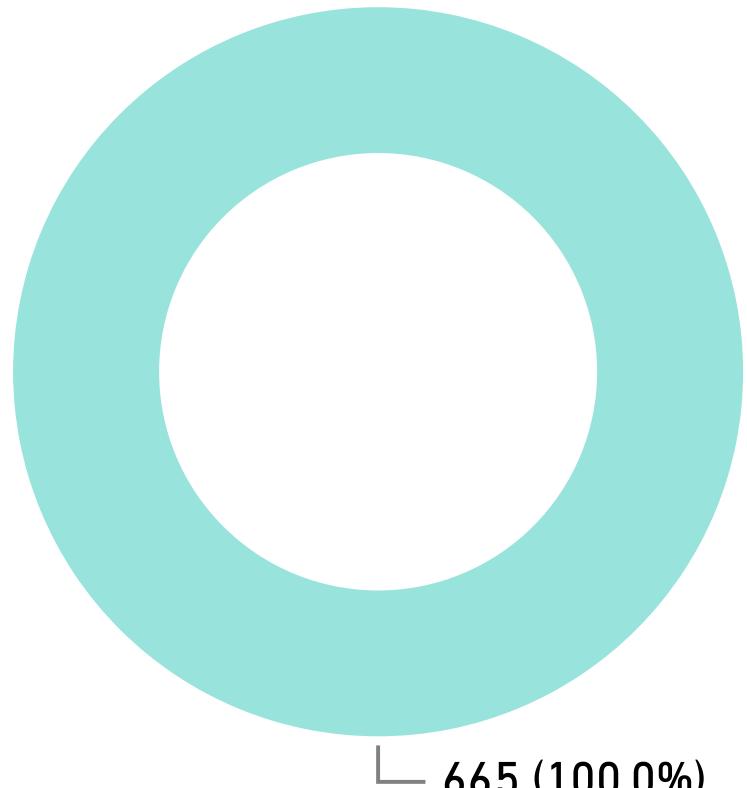
(Tom)



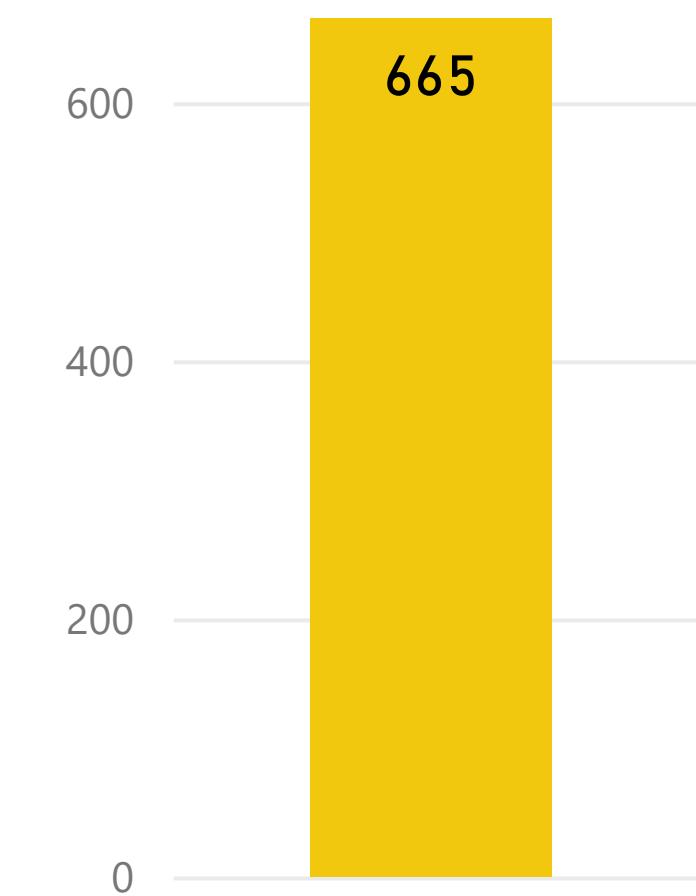
(Tom)



(Tom)



(Tom)

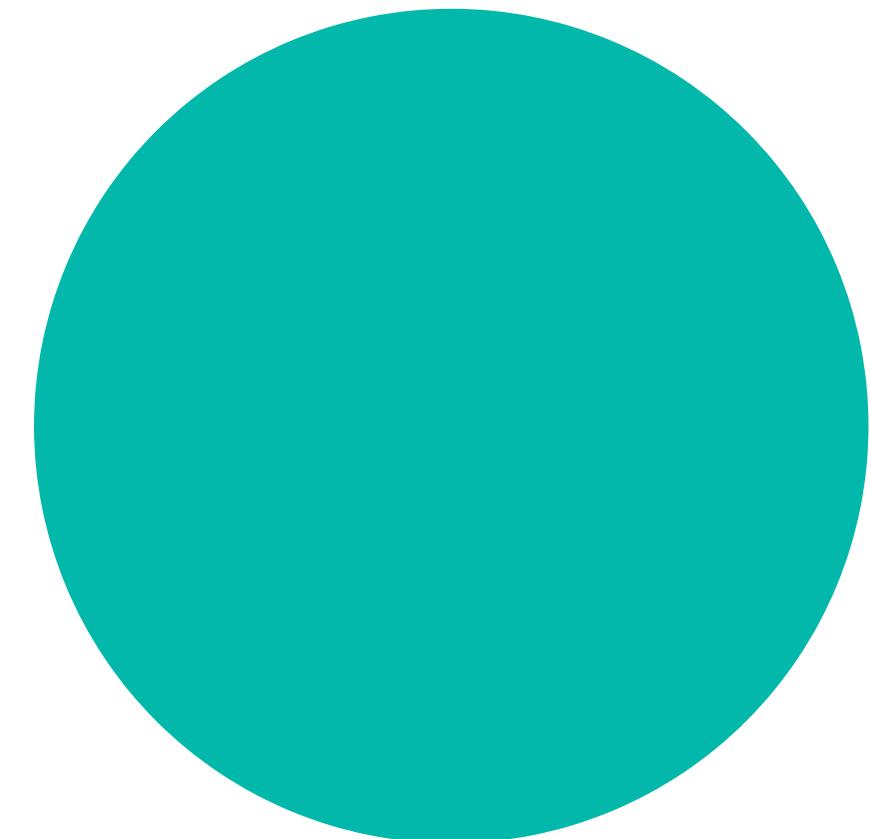


# Thyroid

## Postoperative Hemorrhage and Wound Infection

Postoperative Hemorrhage

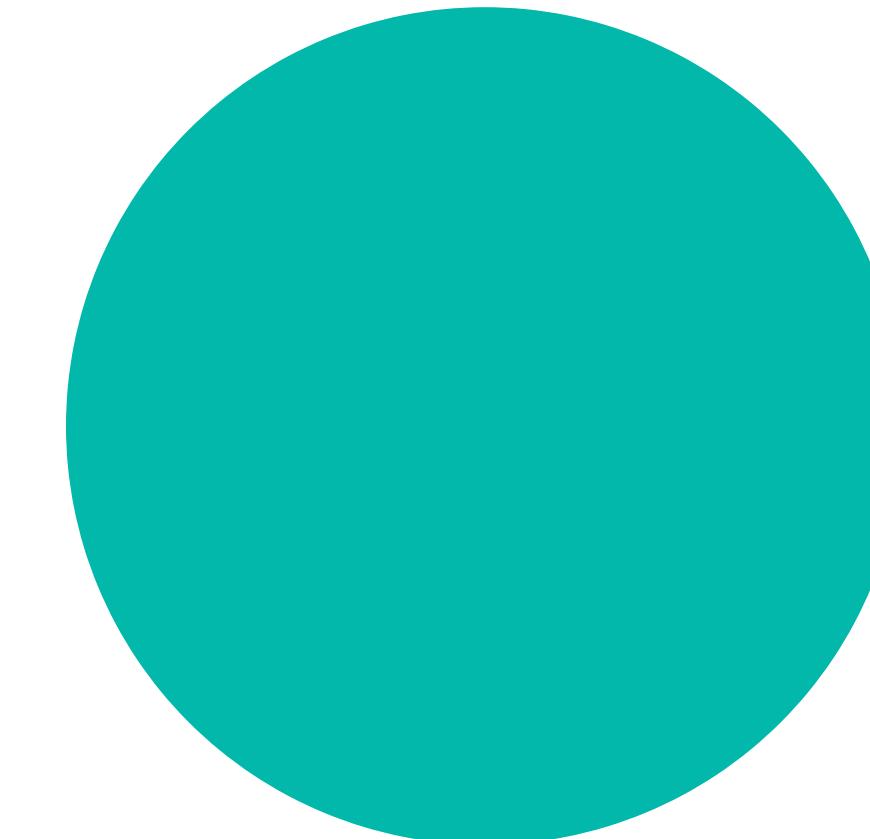
● No



└ 34 (100,0%)

Postoperative Wound Infection

● No

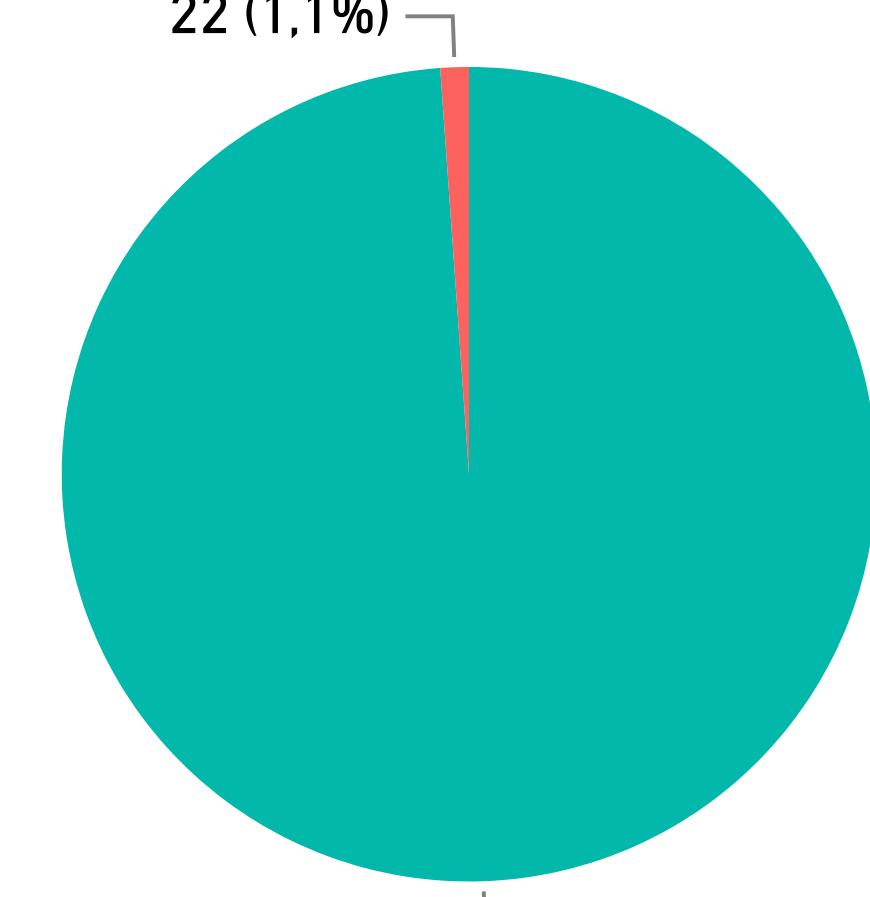


└ 34 (100,0%)

Postoperative Hemorrhage

● No

● Yes

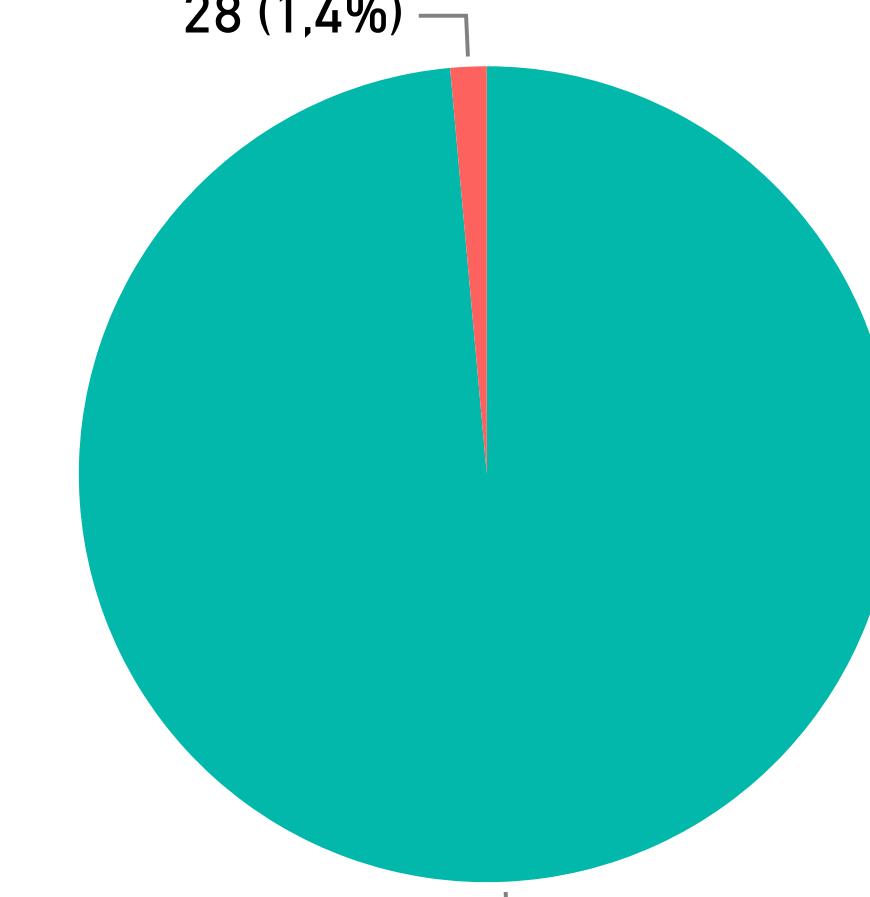


└ 1929 (98,9%)

Postoperative Wound Infection

● No

● Yes



└ 1923 (98,6%)