



EUROCRINE

Clinic Benchmark Report

Surgery of Primary Hyperparathyroidism
2023

EUROCRINE Benchmark Report on Operations for Primary Hyperparathyroidism in 2023



Investigated Clinic	Benchmark Clinics	Investigated Year
<input checked="" type="checkbox"/> Markera alla <input type="checkbox"/> Bröst och Endokrirkirurgiska kliniken, KS Huddinge <input type="checkbox"/> Carlanderska Endokrirkirurgi <input type="checkbox"/> Dubbel - Kirurgiska kliniken, Lund <input type="checkbox"/> Gastro Center Skåne <input type="checkbox"/> Kirurgicentrum Skåne <input type="checkbox"/> Kirurgiska kliniken, Borås <input type="checkbox"/> Kirurgiska kliniken, Danderyd <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, Helsingborg <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 checked="" 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, Ljungby <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 type="checkbox"/> Kirurgiska kliniken, Östersund	<input checked="" type="checkbox"/> Markera alla <input checked="" type="checkbox"/> Bröst och Endokrirkirurgiska kliniken, KS Huddinge <input checked="" type="checkbox"/> Carlanderska Endokrirkirurgi <input type="checkbox"/> Dubbel - Kirurgiska kliniken, Lund <input checked="" type="checkbox"/> Gastro Center Skåne <input checked="" type="checkbox"/> Kirurgicentrum Skåne <input checked="" type="checkbox"/> Kirurgiska kliniken, Borås <input checked="" type="checkbox"/> Kirurgiska kliniken, Danderyd <input checked="" type="checkbox"/> Kirurgiska kliniken, Eksjö <input checked="" type="checkbox"/> Kirurgiska kliniken, Falun <input checked="" type="checkbox"/> Kirurgiska kliniken, Gävle <input checked="" type="checkbox"/> Kirurgiska kliniken, Göteborg <input checked="" type="checkbox"/> Kirurgiska kliniken, Halmstad <input checked="" type="checkbox"/> Kirurgiska kliniken, Helsingborg <input checked="" type="checkbox"/> Kirurgiska kliniken, Jönköping <input checked="" type="checkbox"/> Kirurgiska kliniken, Kalmar <input checked="" type="checkbox"/> Kirurgiska kliniken, Karlskrona <input checked="" type="checkbox"/> Kirurgiska kliniken, Karlstad <input checked="" type="checkbox"/> Kirurgiska kliniken, Kristianstad <input checked="" type="checkbox"/> Kirurgiska kliniken, KS Solna <input checked="" type="checkbox"/> Kirurgiska kliniken, Kungälv <input checked="" type="checkbox"/> Kirurgiska kliniken, Linköping <input checked="" type="checkbox"/> Kirurgiska kliniken, Ljungby <input checked="" type="checkbox"/> Kirurgiska kliniken, Luleå <input checked="" type="checkbox"/> Kirurgiska kliniken, Lund <input checked="" type="checkbox"/> Kirurgiska kliniken, Norrköping <input checked="" type="checkbox"/> Kirurgiska kliniken, Nyköping <input checked="" type="checkbox"/> Kirurgiska kliniken, Örebro <input checked="" type="checkbox"/> Kirurgiska kliniken, Östersund <input checked="" type="checkbox"/> Kirurgiska kliniken, Skövde	<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 type="checkbox"/> 2020 <input type="checkbox"/> 2021 <input type="checkbox"/> 2022 <input checked="" type="checkbox"/> 2023 <input type="checkbox"/> 2024 <input type="checkbox"/> 2025

EUROCRINE Benchmark Report on Operations for Primary Hyperparathyroidism



Registered Operations for pHPT in Investigated Clinic

25



2023

Registered Operations for pHPT in Other EUROCINE Clinics of Your Country

844



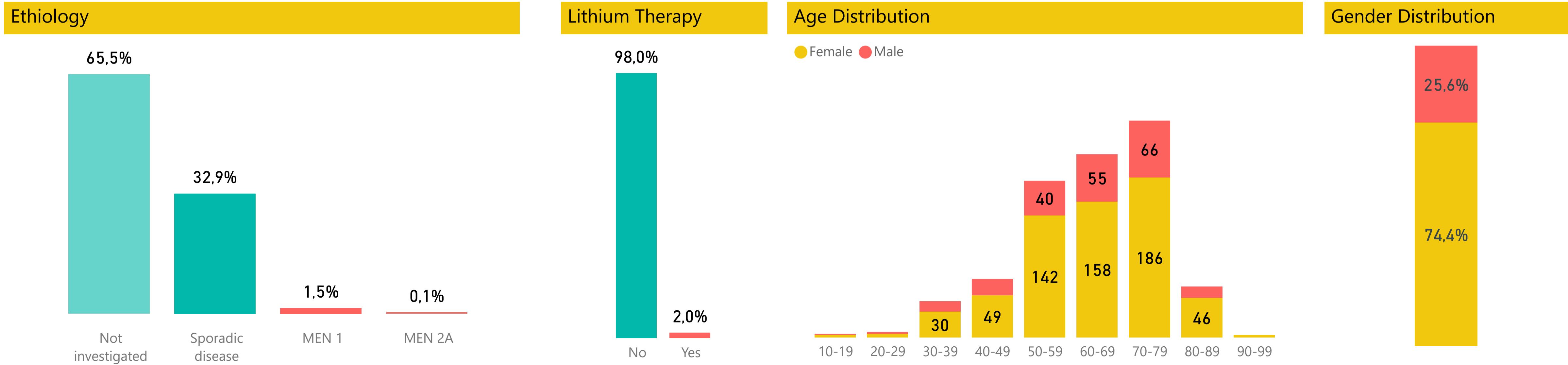
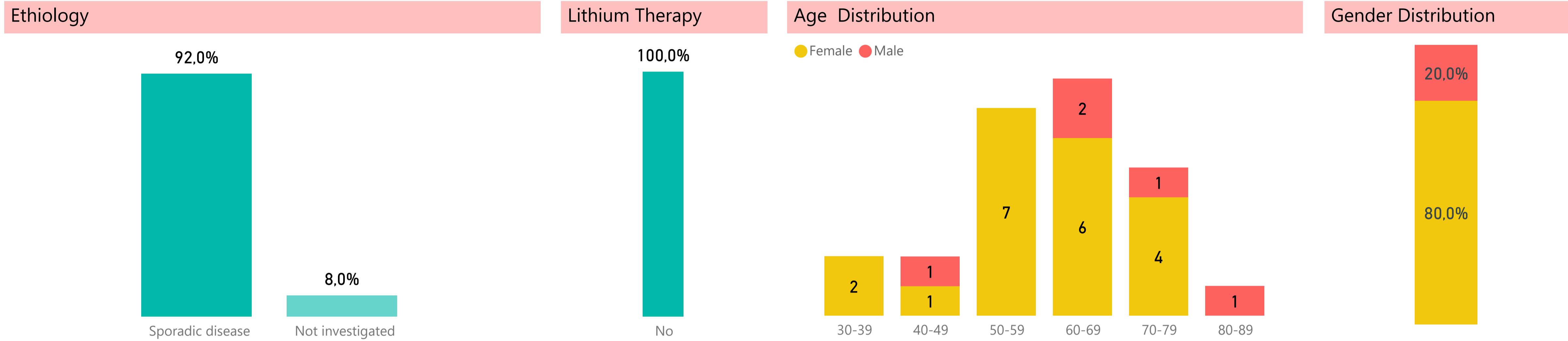
2023

Color Coding in this Report:

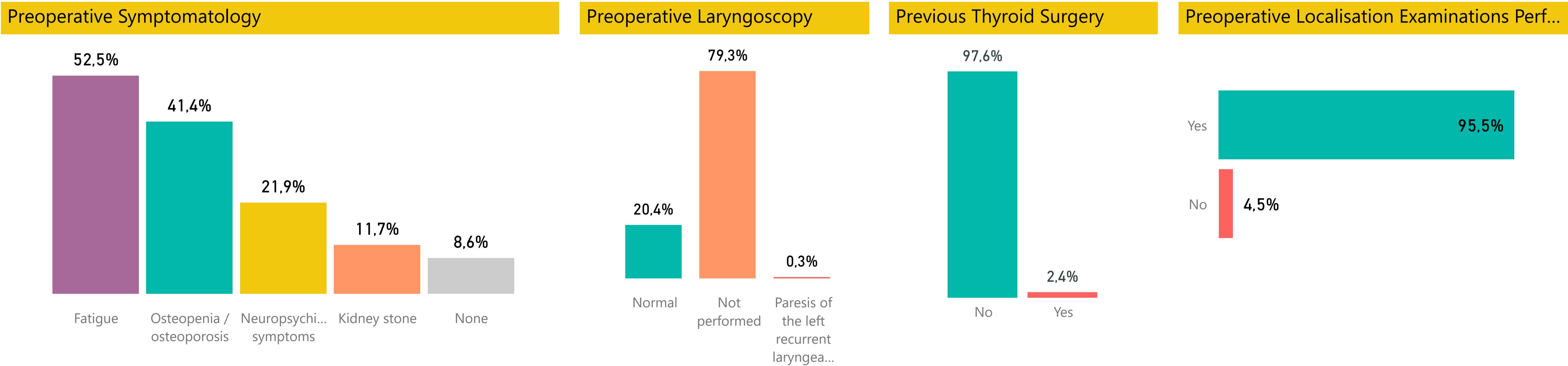
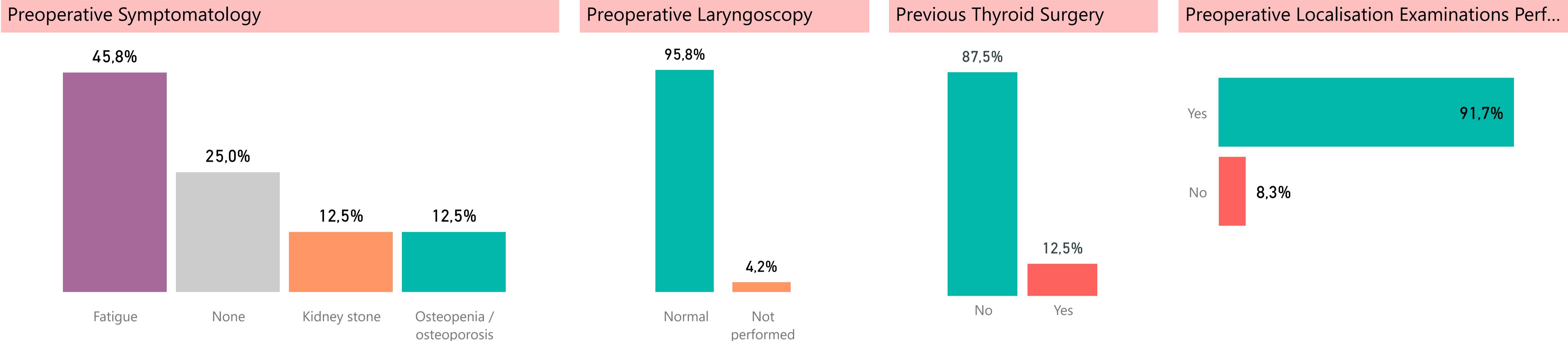
Investigated Clinic

Other EUROCINE Clinics in Your Country

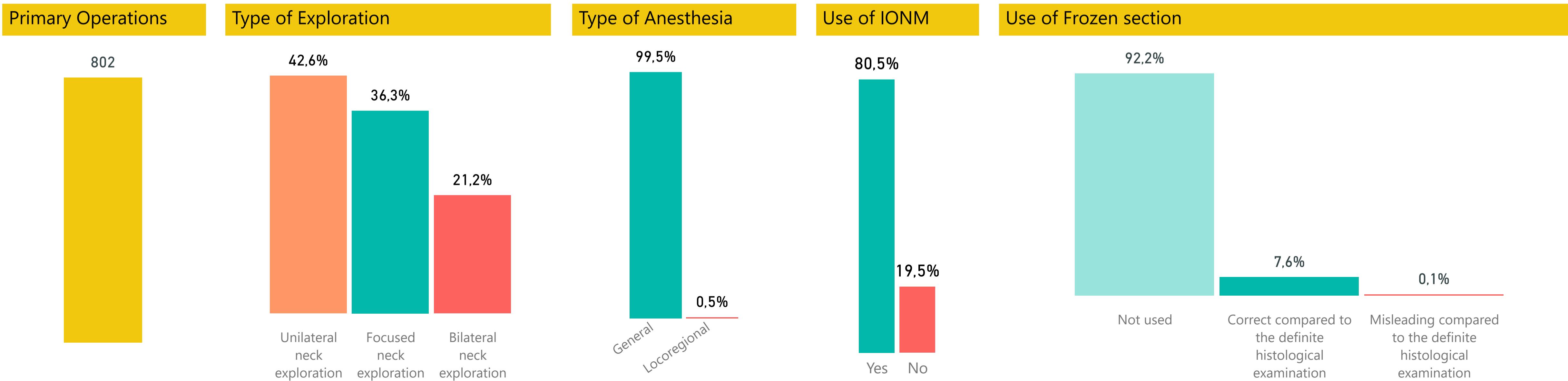
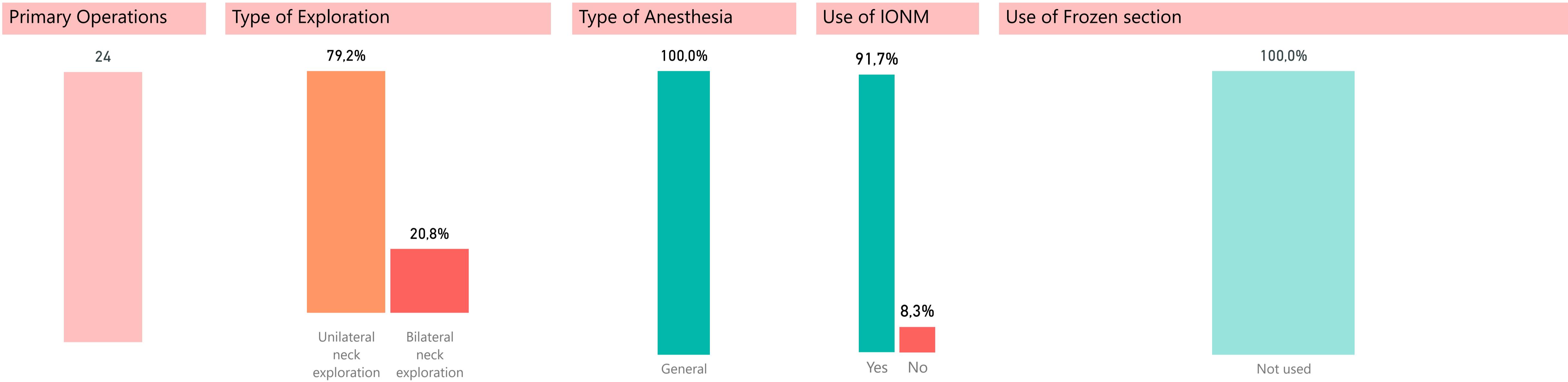
Etiology, Age Distribution



Symptomatology and Preoperative Workup, Sporadic Disease, Primary Operations

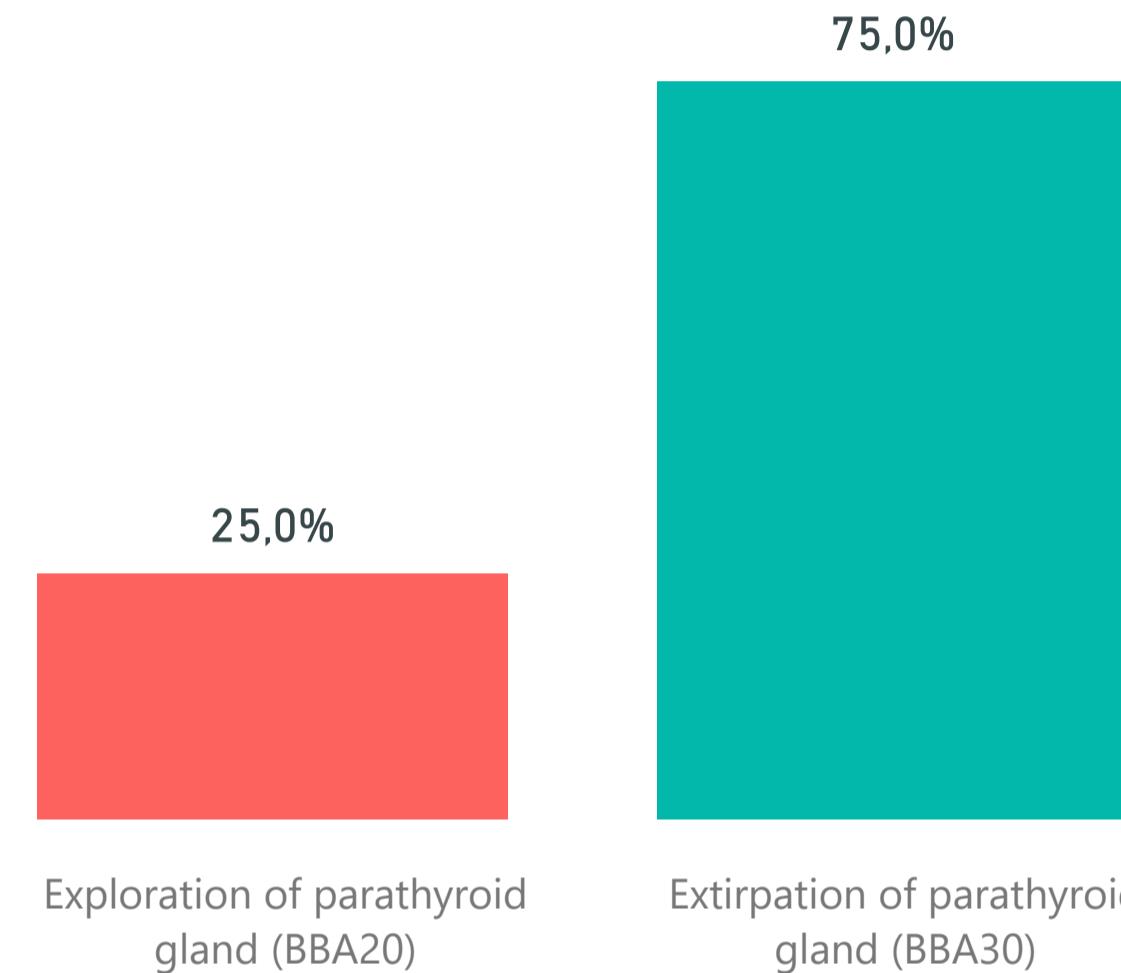


Characteristics of Primary Operations

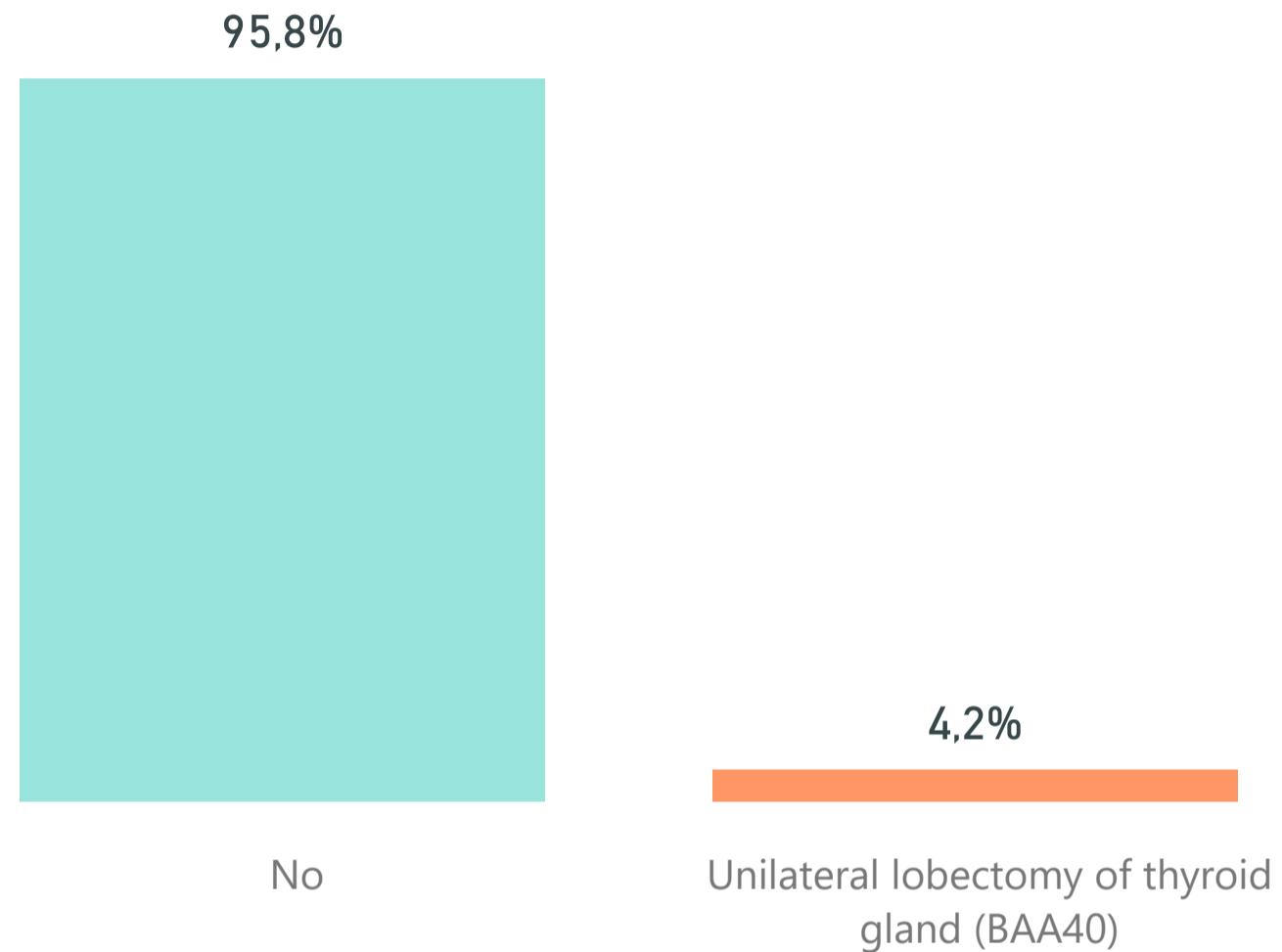


Characteristics of Primary Operations

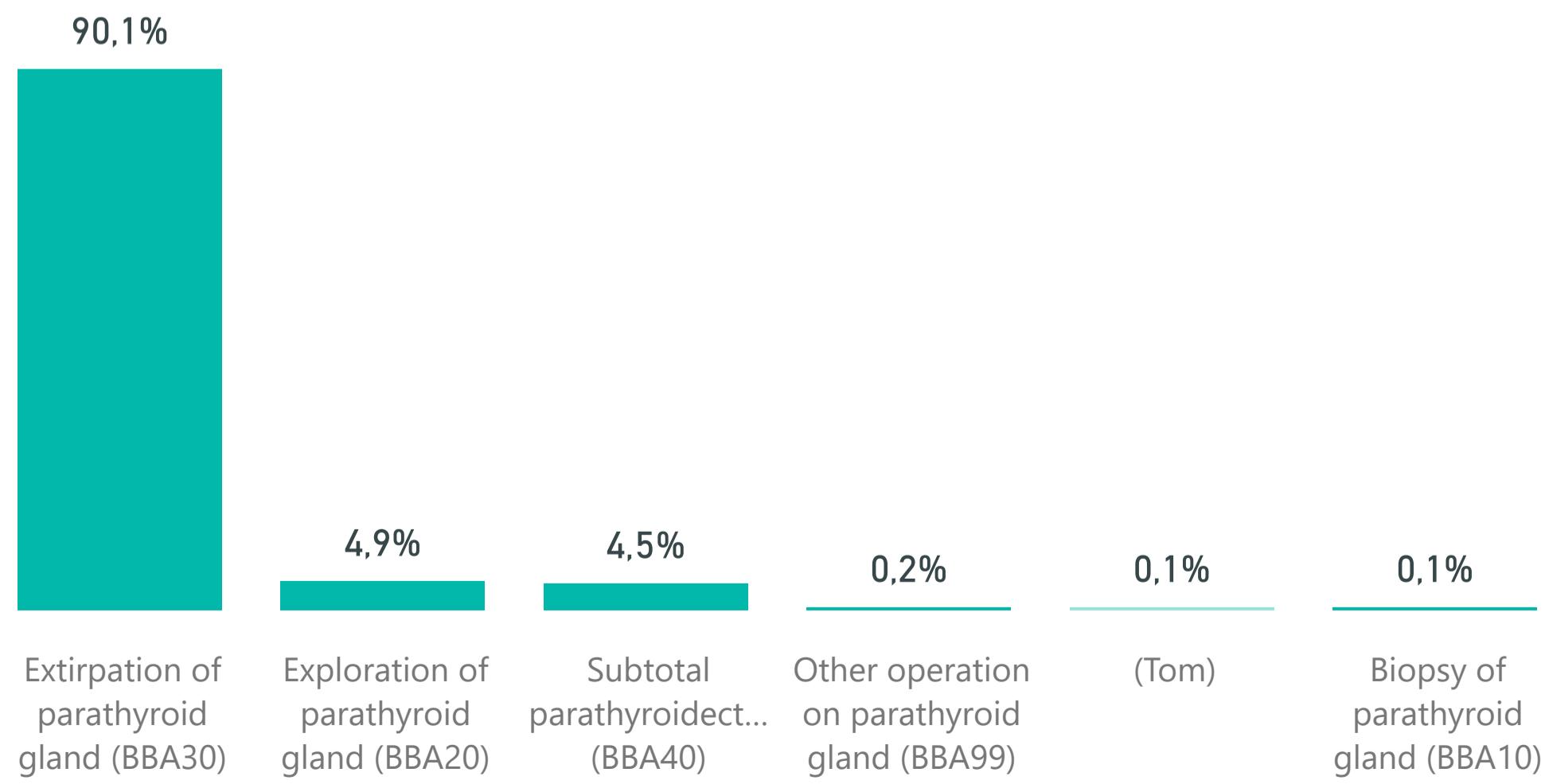
Type of Resection



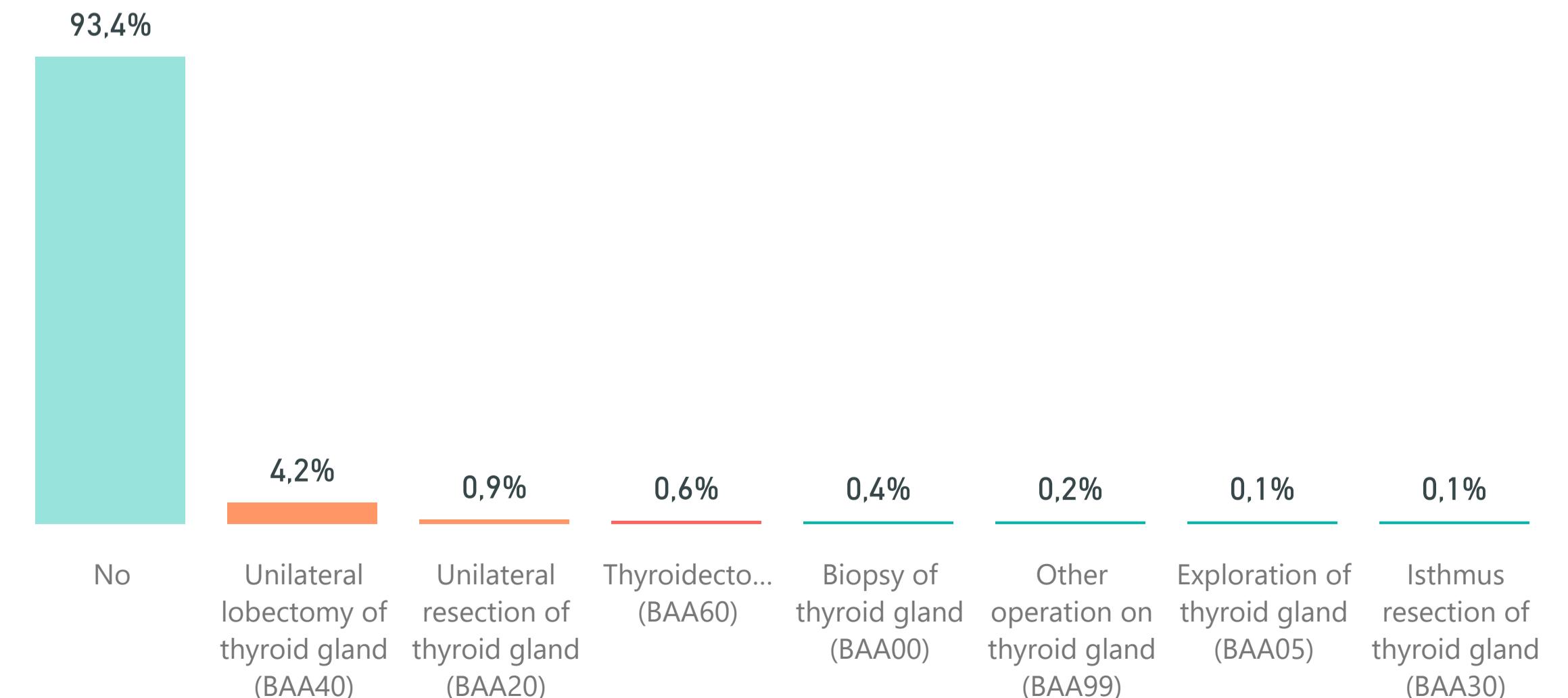
Concomitant Thyroid Resection



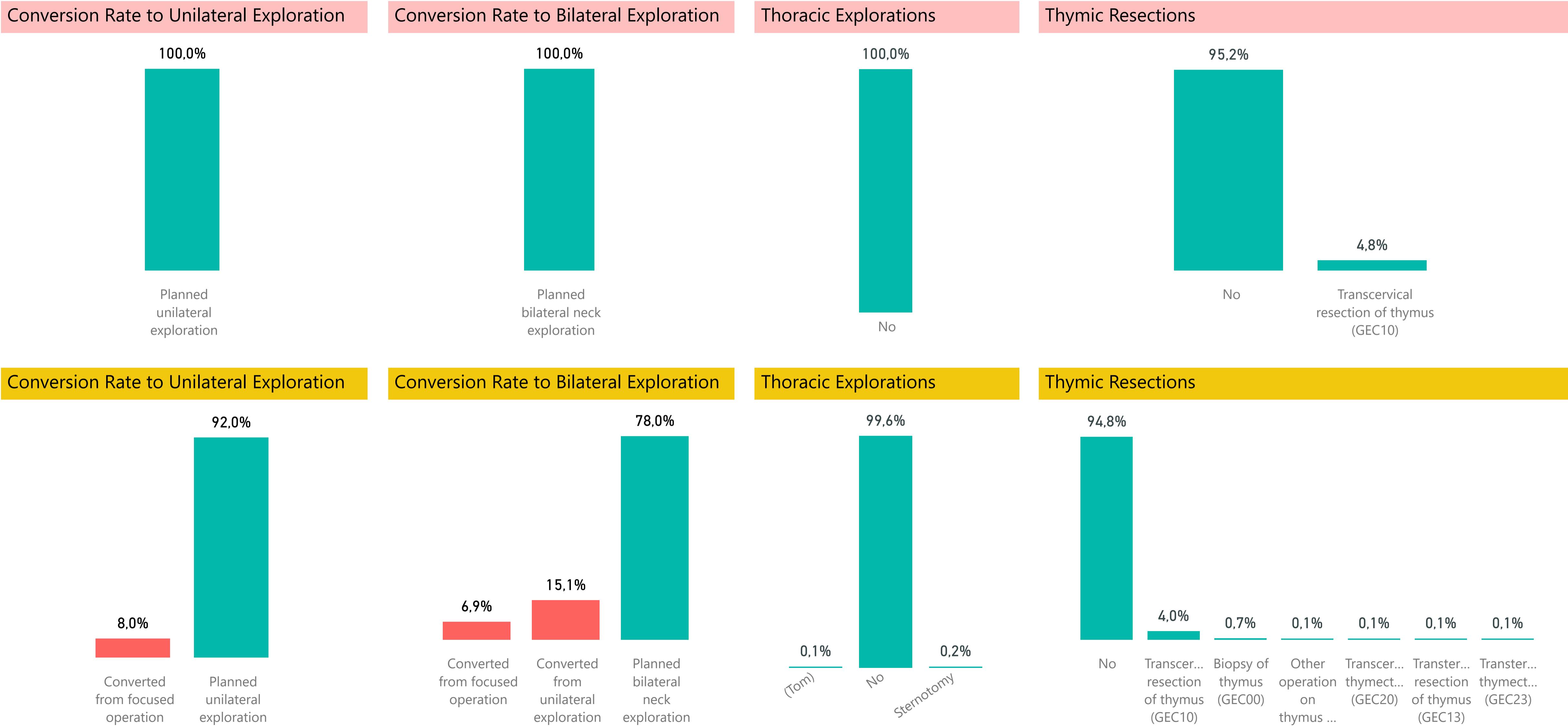
Type of Resection



Concomitant Thyroid Resection



Characteristics of Primary Operations



Characteristics of Primary Operations

Results of Intraoperative PTH-Monitoring

Correct ioPTH (TP)

70,8%

Not used

16,7%

Misleading. Insufficient decline in ioPTH in spite of 'adequate' ...

12,5%

Median Operating Time, skin to skin (minutes)

66

97

Unilateral neck exploration

Bilateral neck exploration

Results of Intraoperative PTH-Monitoring

Not used

50,3%

Correct ioPTH (TP)

46,9%

Misleading. Insufficient decline in ioPTH in spite of 'adequate' operation (FN)

1,6%

Prediction of persistant pHTP; inadequate decline of ioPTH (TN)

0,9%

Incorrect persistent pHPT in spite of 'adequate' decline in ioPTH (FP)

0,3%

Median Operating Time, skin to skin (minutes)

31

57

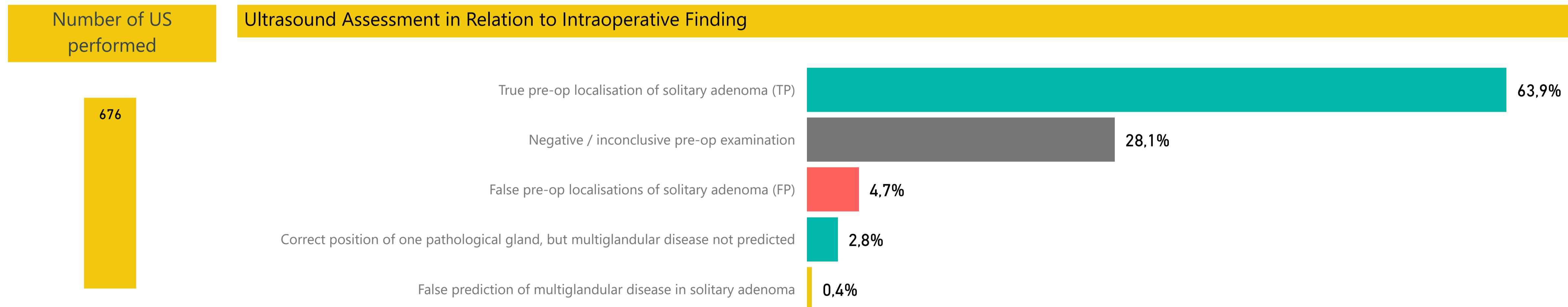
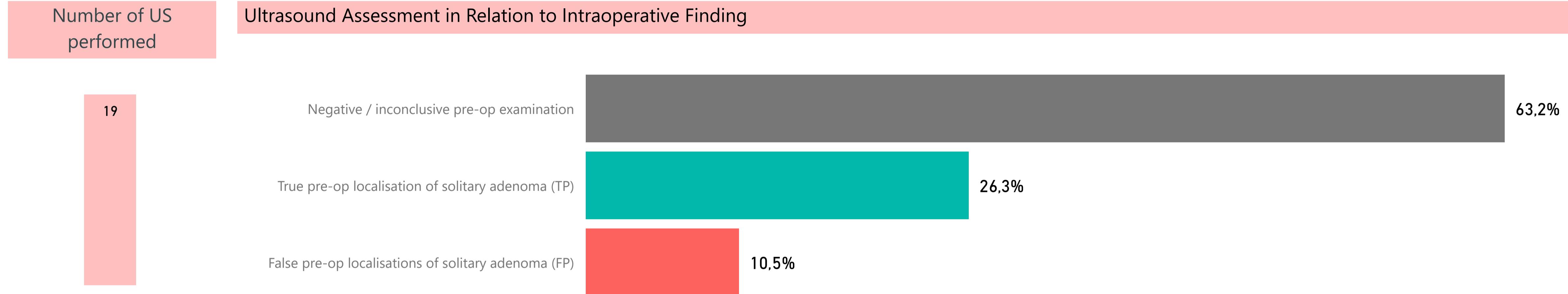
81

Focused neck exploration

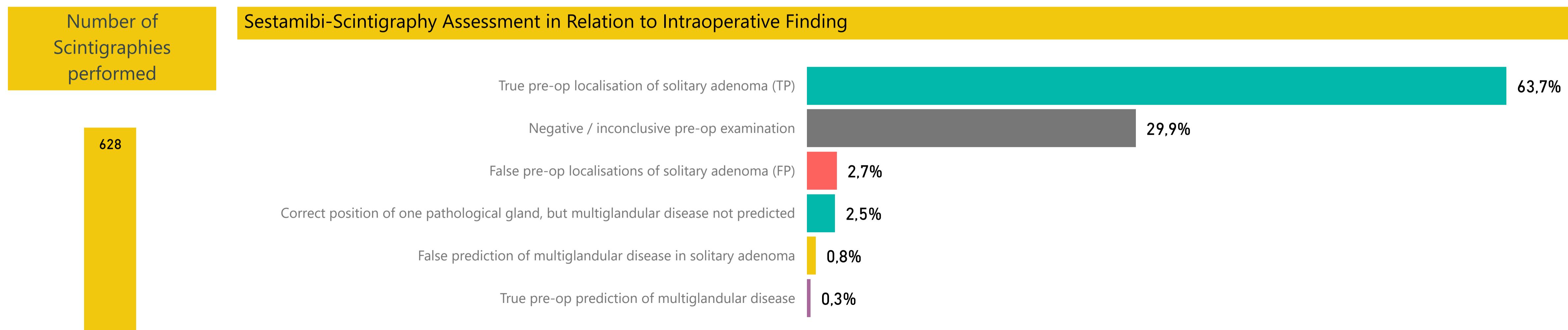
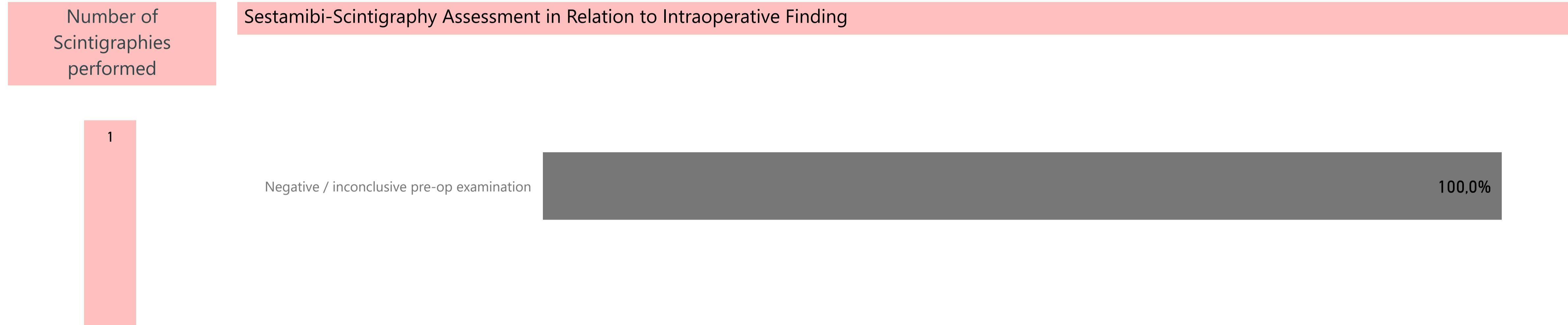
Unilateral neck exploration

Bilateral neck exploration

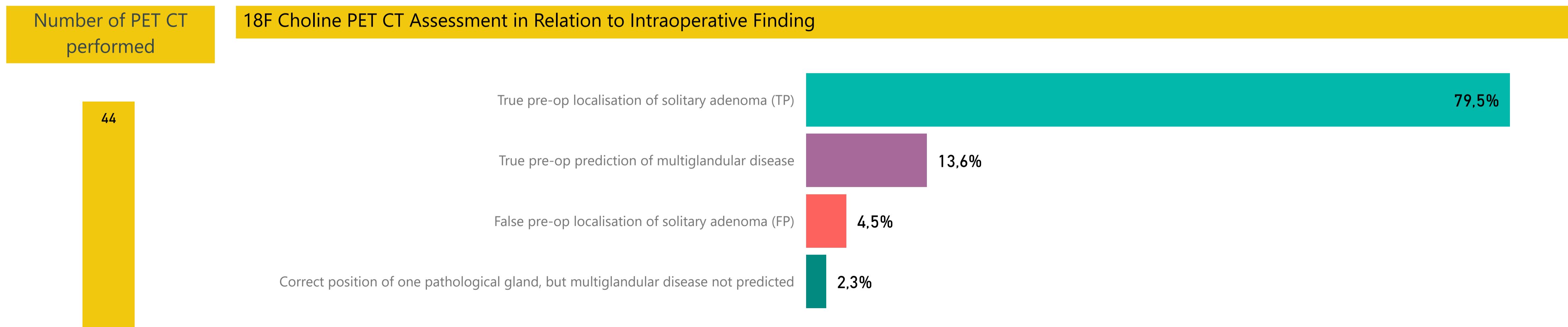
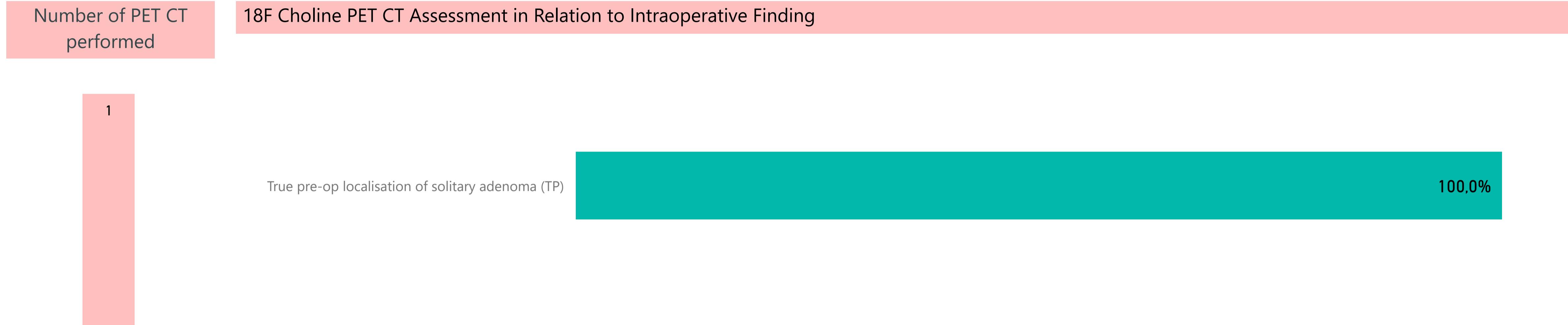
Assessment of Preoperative Localisations Studies



Assessment of Preoperative Localisations Studies

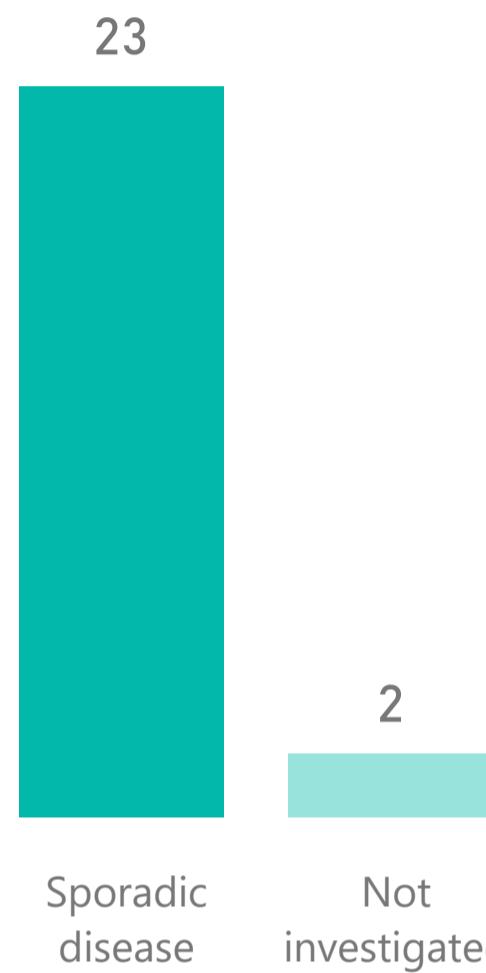


Assessment of Preoperative Localisations Studies

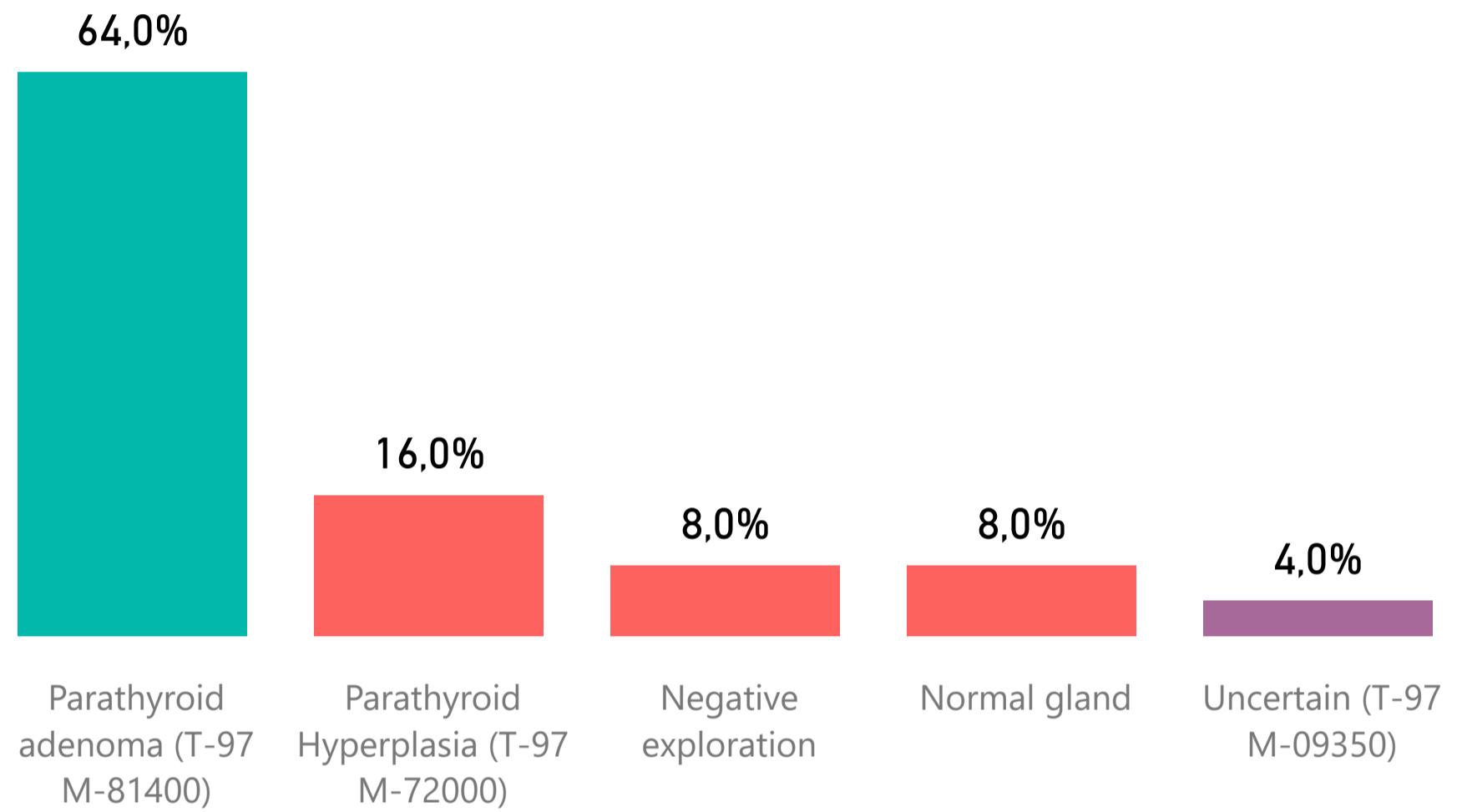


Histopathology Results

Number of Operations

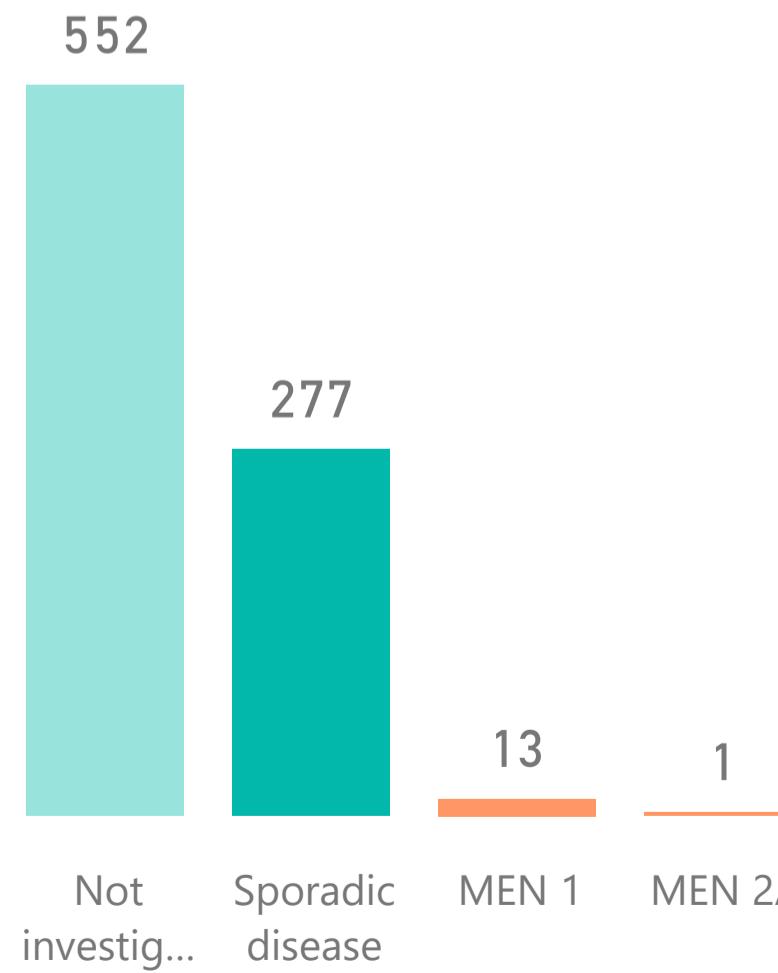


Histopathology (Sporadic Disease)

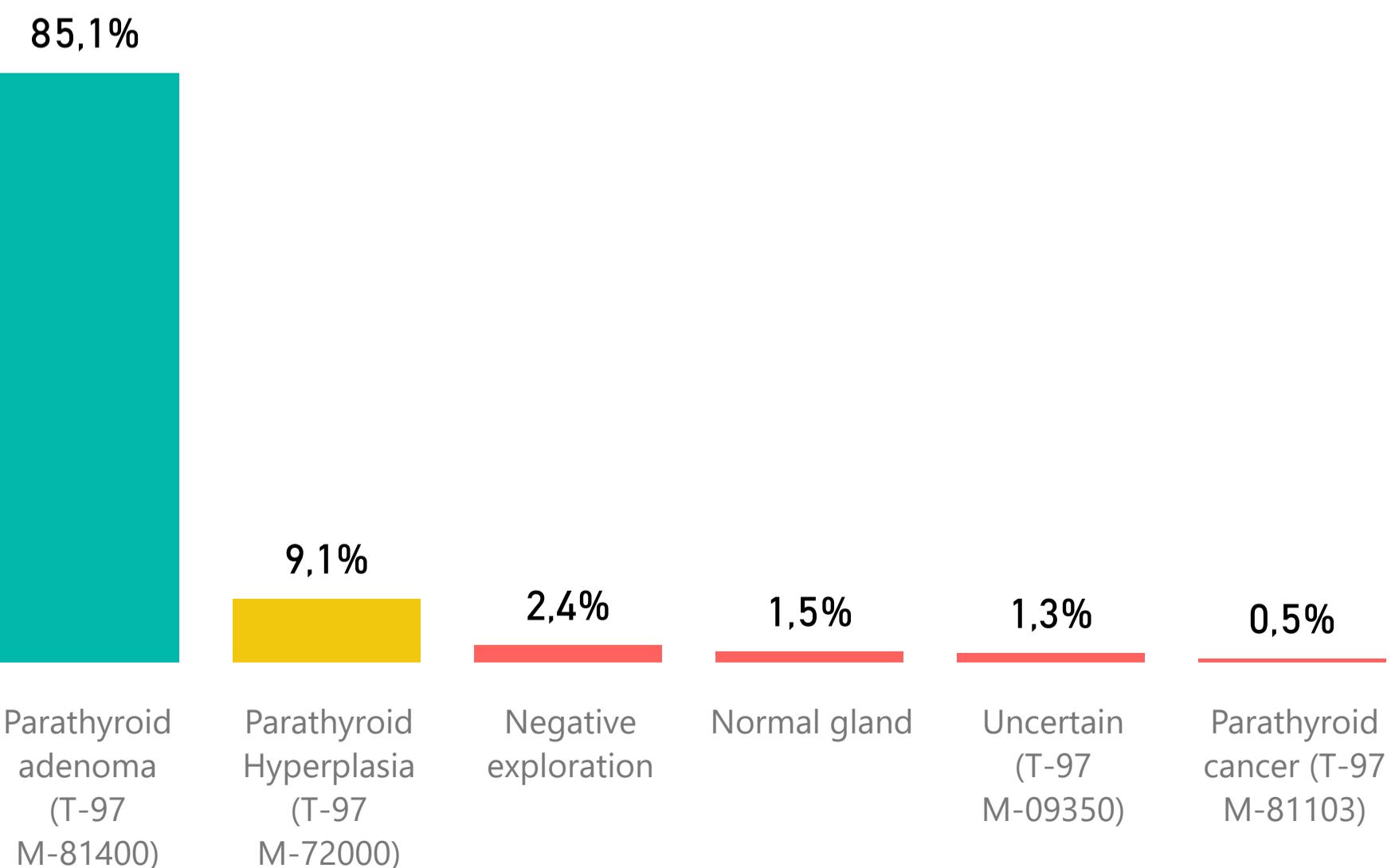


Histopathology (Hereditary Disease)

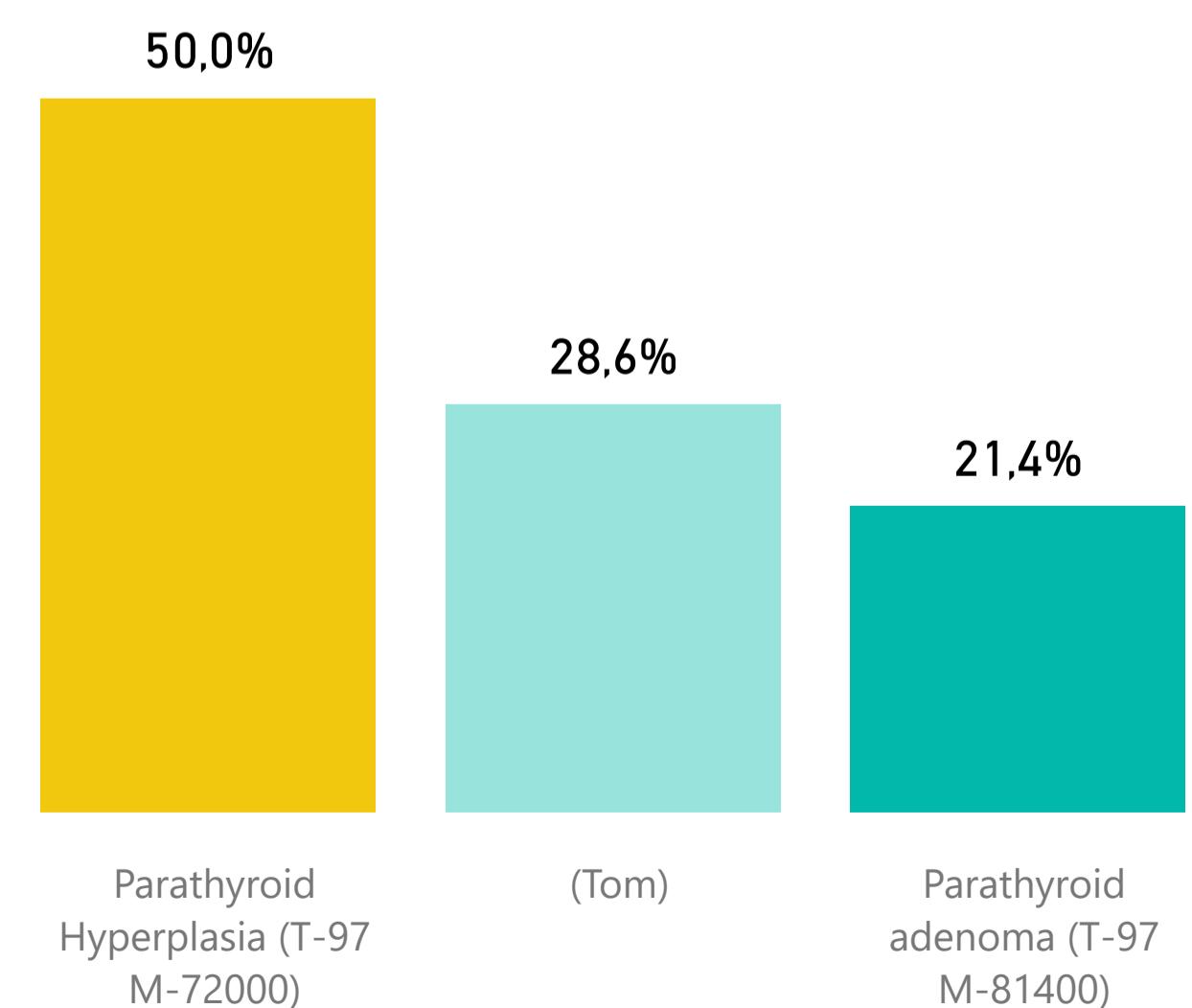
Number of Operations



Histopathology (Sporadic Disease)



Histopathology (Hereditary Disease)



Postoperative Recurrent Laryngeal Nerve Function

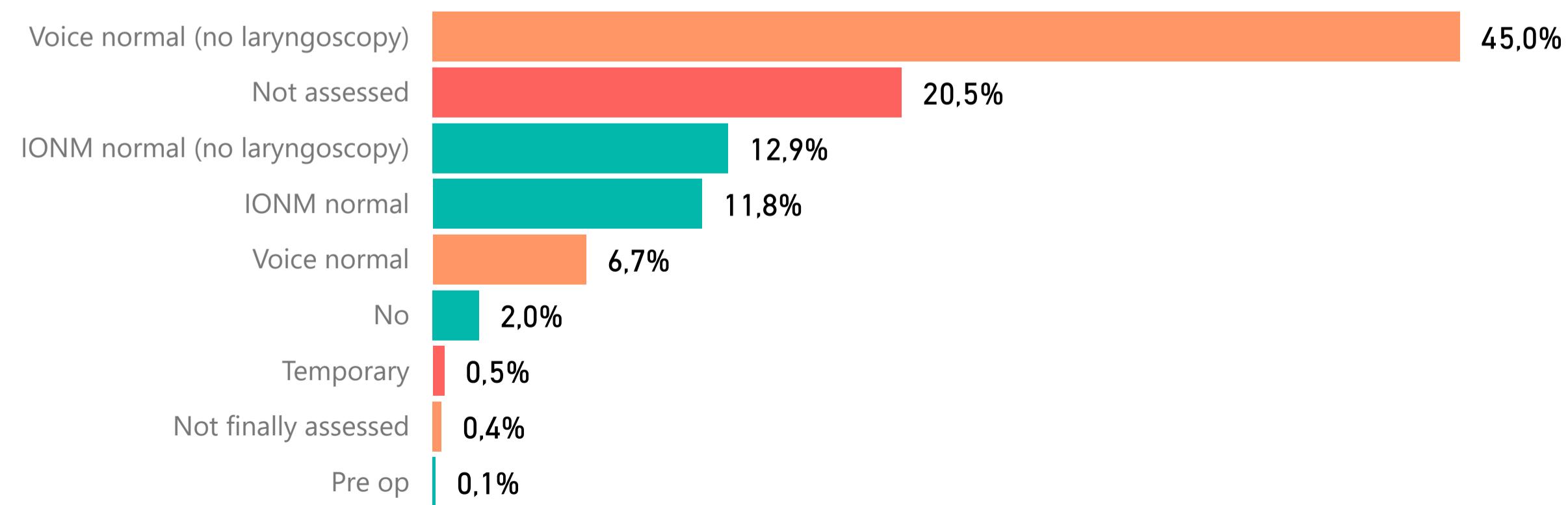
Complication Summary - Recurrent Nerve Palsy - All Operations - Latest Available Follow-up



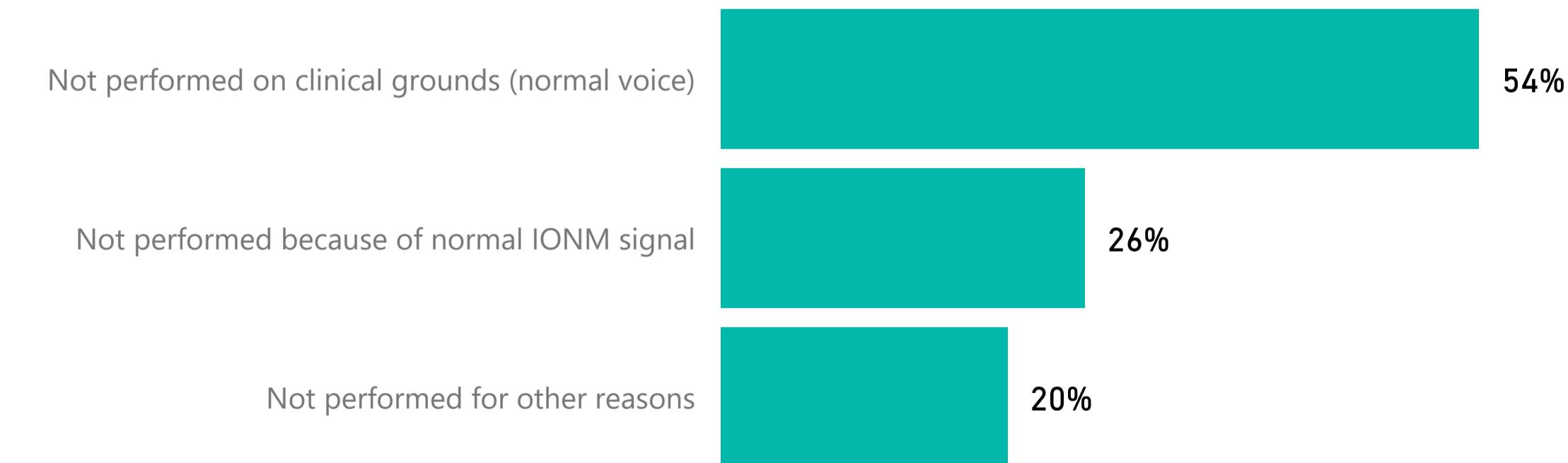
Reasons for Not Performing Laryngoscopy (Variable Introduced in 2023)



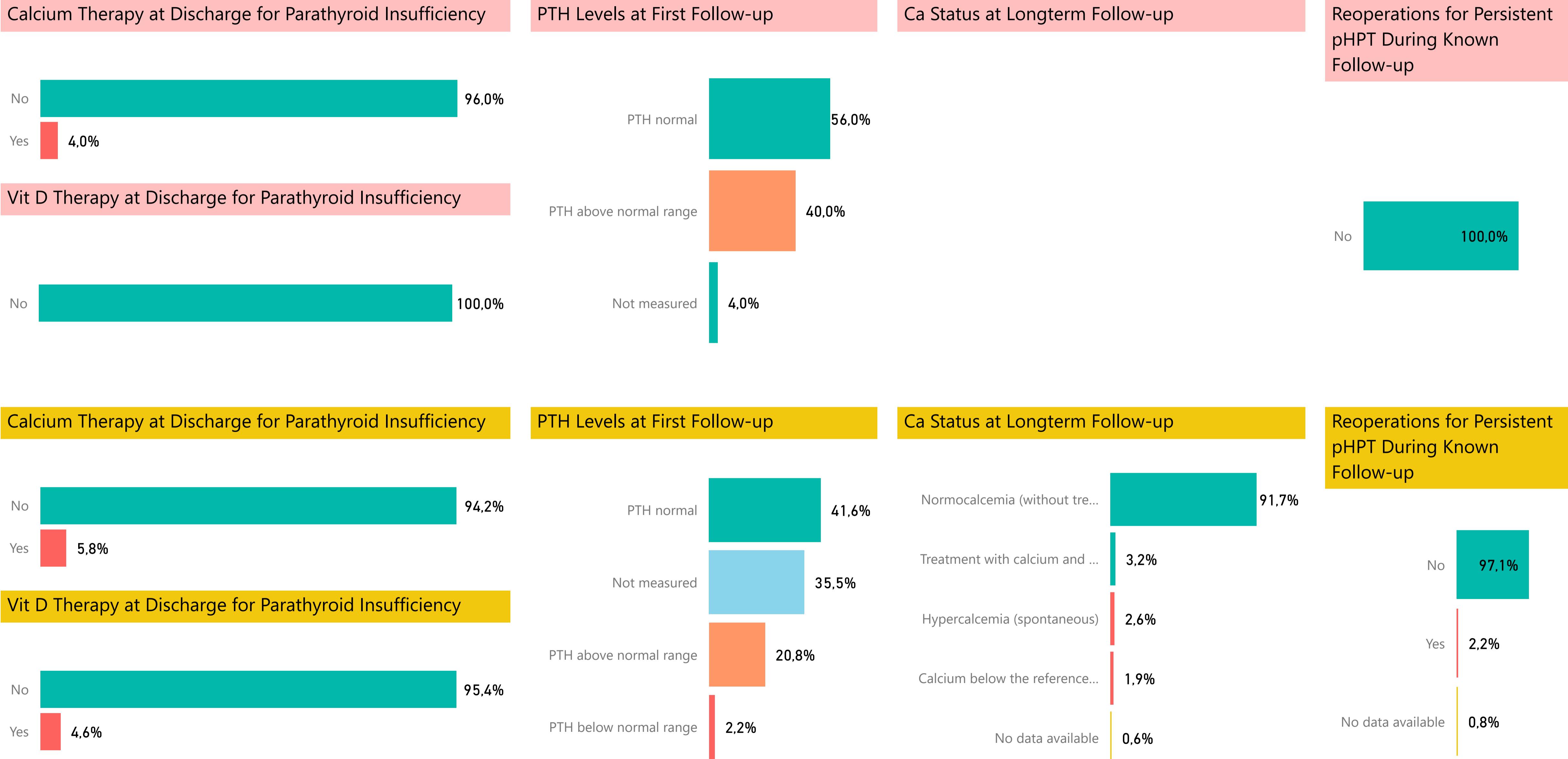
Complication Summary - Recurrent Nerve Palsy - All Operations - Latest Available Follow-up



Reasons for Not Performing Laryngoscopy (Variable Introduced in 2023)

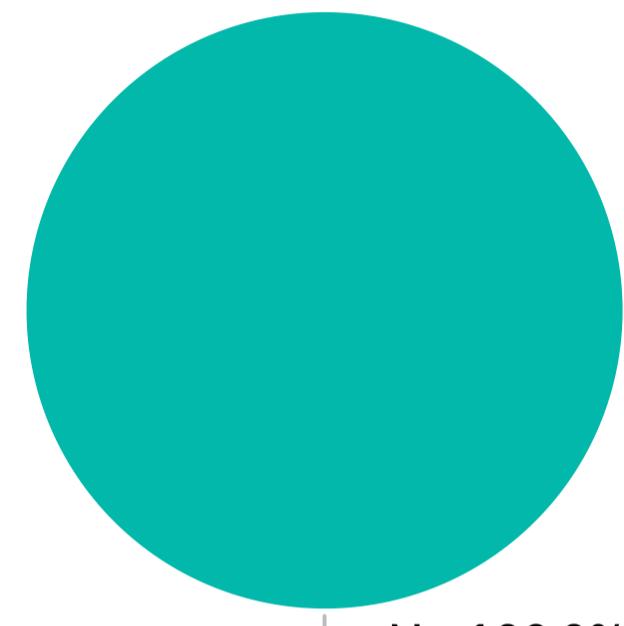


Parathyroid Functional Outcome

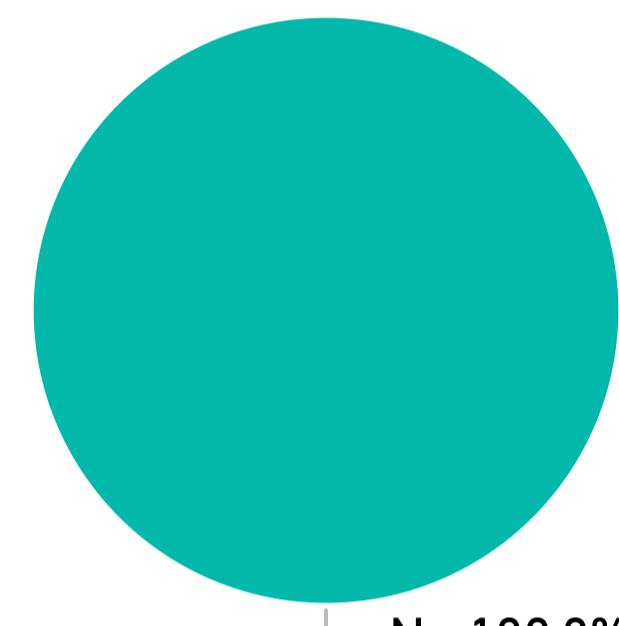


Postoperative Hemorrhage, Wound Infections and Hospital Stay

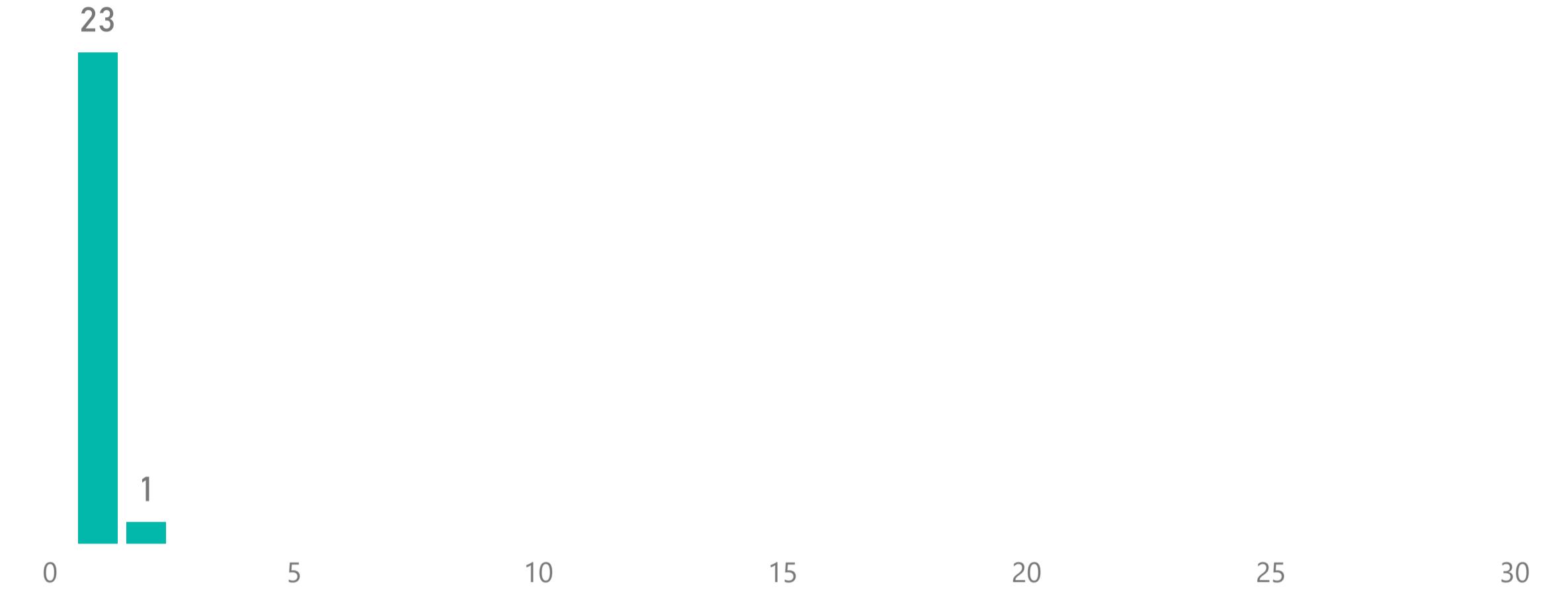
Postoperative Hemorrhage



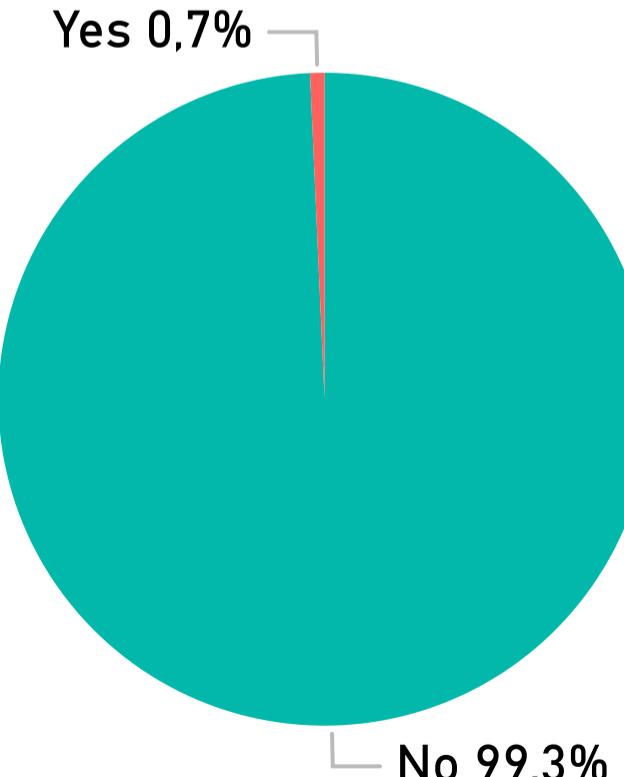
Postoperative Wound Infection



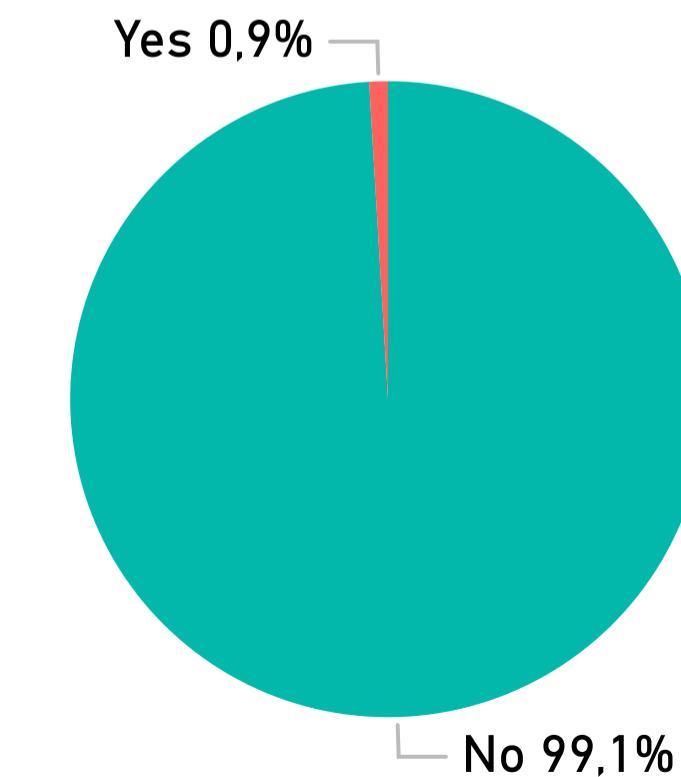
Hospital Stay (graph limited to max 31 days)



Postoperative Hemorrhage



Postoperative Wound Infection



Hospital Stay (graph limited to max 31 days)

