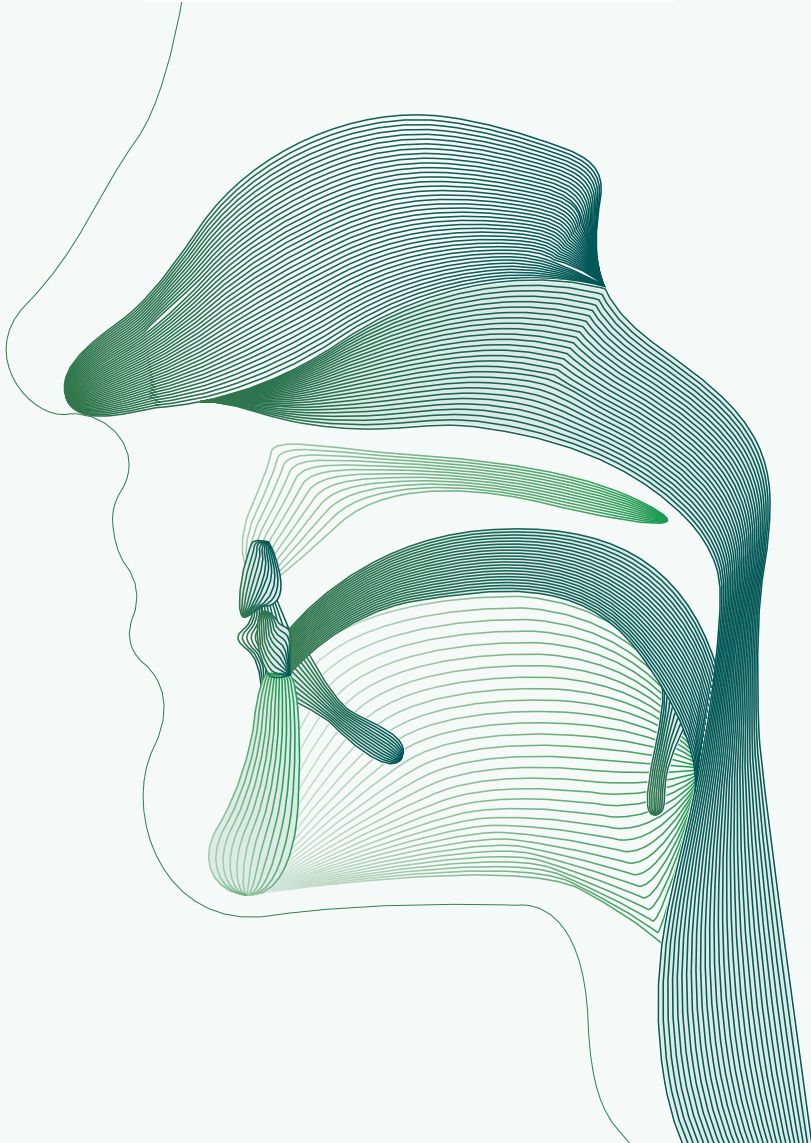


Cancer

Head and Neck Cancer



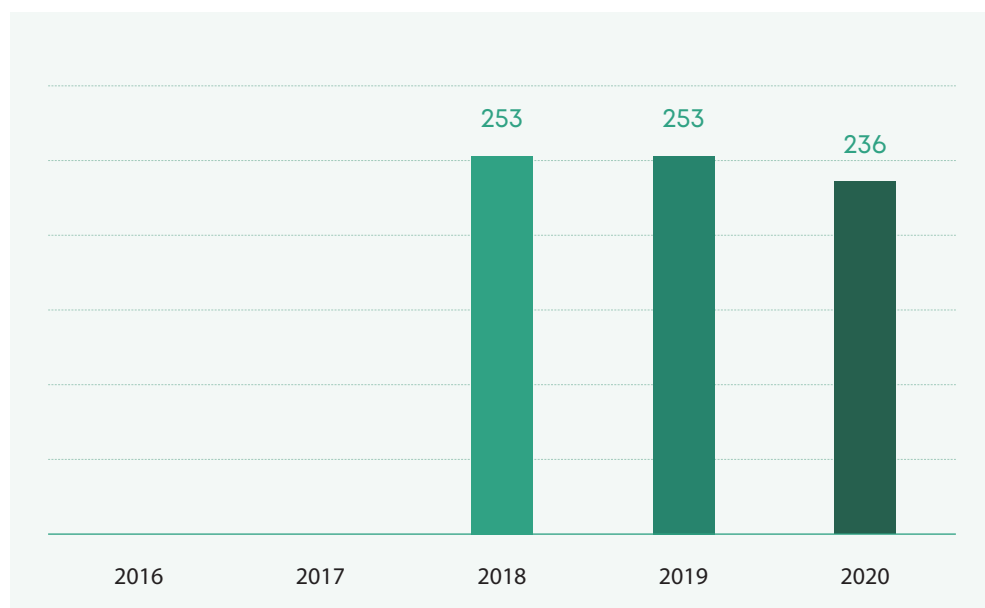
1

Annual number of head and neck cancer surgery

Index definition Annual number of head and neck cancer surgeries

Description The number of patients who received surgical resection for head and neck cancer

(Unit: procedures)



Calculation

Numerator

- ① Inpatient department: Otorhinolaryngology:
- ② Diagnosis of head and neck cancer after surgery
(Diagnosis codes: C000, C001, C002, C003, C004, C005, C006, C008, C009, C01, C020, C021, C022, C023, C024, C028, C029, C030, C031, C039, C040, C041, C048, C049, C050, C051, C052, C058, C059, C060, C061, C062, C068, C069, C07, C080, C081, C088, C089, C090, C091, C098, C099, C100, C101, C102, C103, C104, C108, C109, C110, C111, C112, C113, C118, C119, C12, C130, C131, C132, C138, C139, C140, C141, C142, C148, C300, C300, C301, C310, C311, C312, C313, C318, C319, C320, C321, C33)
- ③ Duplicate surgeries NOT allowed in the same hospitalization period

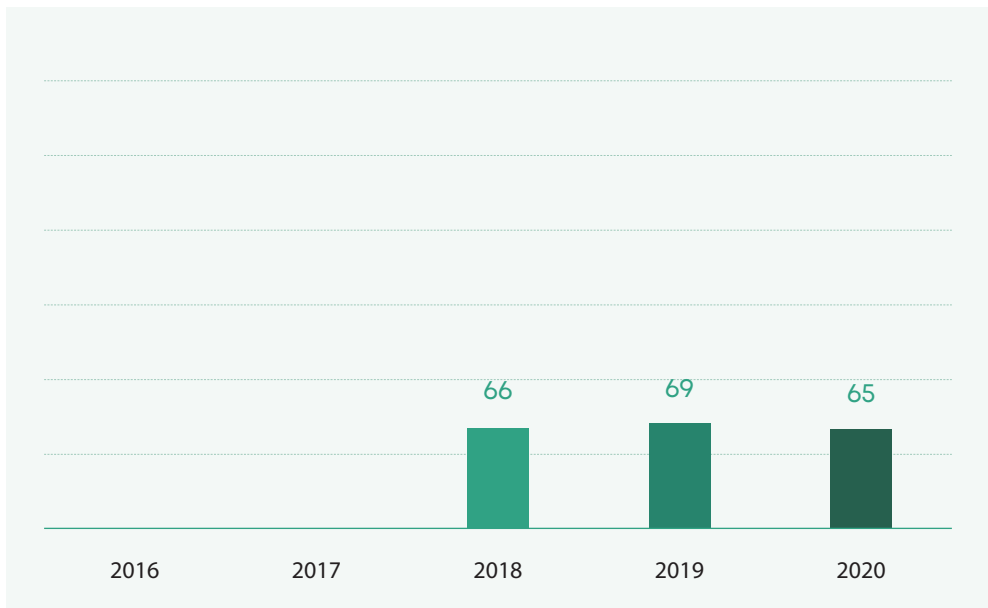
2

Number of free flap surgery for head and neck cancer

Index definition Number of free flap surgeries performed by otorhinolaryngology departure among head and neck cancer surgeries

Description The number of free flap surgeries performed by otorhinolaryngology departure for reconstruction after head and neck cancer resection.

(Unit: procedures)



Calculation

Numerator

- ① Department: Otorhinolaryngology:
- ② Number of surgeries including surgical billing codes for free flap surgery
(Fee codes: OPFI130811, OPFE090608, OPFF050713, OPFE090609, OPFF020909, OPFF020910, OPFI011307, OPFL070706, OPFZ041208, OPFN120814, OPFC011212, OPFN050205, OPFI011107, OPFN120812, OPFE090420, OPFO020806, OPFZ020205, OPFN030216, OPFZ020204, OPFZ020206, OPFZ020207)
- ③ Diagnosis of head and neck cancer after surgery
(Diagnosis codes: C000, C001, C002, C003, C004, C005, C006, C008, C009, C01, C020, C021, C022, C023, C024, C028, C029, C030, C031, C039, C040, C041, C048, C049, C050, C051, C052, C058, C059, C060, C061, C062, C068, C069, C07, C080, C081, C088, C089, C090, C091, C098, C099, C100, C101, C102, C103, C104, C108, C109, C110, C111, C112, C113, C118, C119, C12, C130, C131, C132, C138, C139, C140, C141, C142, C148, C300, C300, C301, C310, C311, C312, C313, C318, C319, C320, C321, C33)

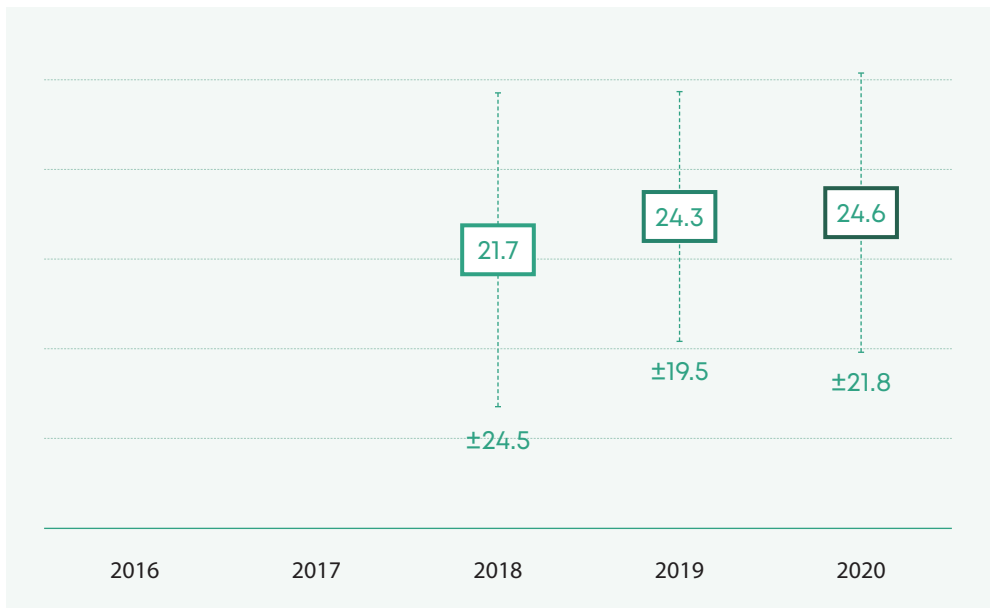
3

Postoperative hospitalization days of free flap surgery for head and neck cancer(mean and SD)

Index definition Average hospitalization days of free flap surgeries for head and neck cancer

Description The average hospitalization days of free flap surgeries for reconstruction after head and neck cancer resection.

(Unit: days)



Calculation

Numerator Postoperative hospitalization period (Discharge date-Operation date) of free flap surgeries for head and neck cancer

Denominator ❶ Department: Otorhinolaryngology:

❷ Number of surgeries including surgical billing codes for free flap surgery (Fee codes OPFI130811, OPFE090608, OPFF050713, OPFE090609, OPFF020909, OPFF020910, OPFI011307, OPFL070706, OPFZ041208, OPFN120814, OPFC011212, OPFN050205, OPFI011107, OPFN120812, OPFE090420, OPFO020806, OPFZ020205, OPFN030216, OPFZ020204, OPFZ020206, OPFZ020207)

❸ Diagnosis of head and neck cancer after surgery

(Diagnosis codes: C000, C001, C002, C003, C004, C005, C006, C008, C009, C01, C020, C021, C022, C023, C024, C028, C029, C030, C031, C039, C040, C041, C048, C049, C050, C051, C052, C058, C059, C060, C061, C062, C068, C069, C07, C080, C081, C088, C089, C090, C091, C098, C099, C100, C101, C102, C103, C104, C108, C109, C110, C111, C112, C113, C118, C119, C12, C130, C131, C132, C138, C139, C140, C141, C142, C148, C300, C300, C301, C310, C311, C312, C313, C318, C319, C320, C321, C33)

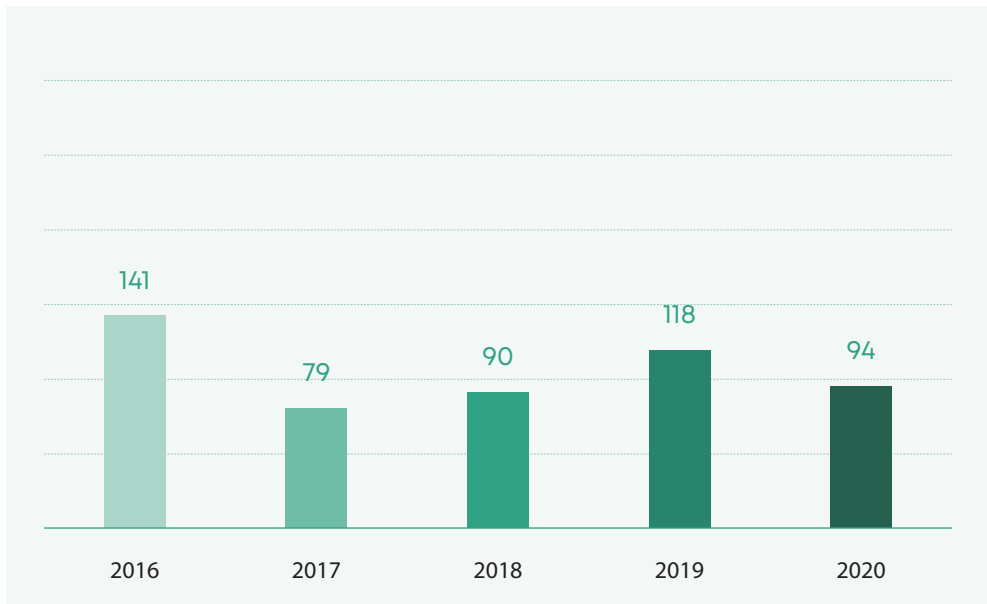
4

Annual number of oral cancer surgery

Index definition Annual number of oral cancer surgeries

Description The number of patients who received oral cancer resection.

(Unit: procedures)



Calculation

Numerator

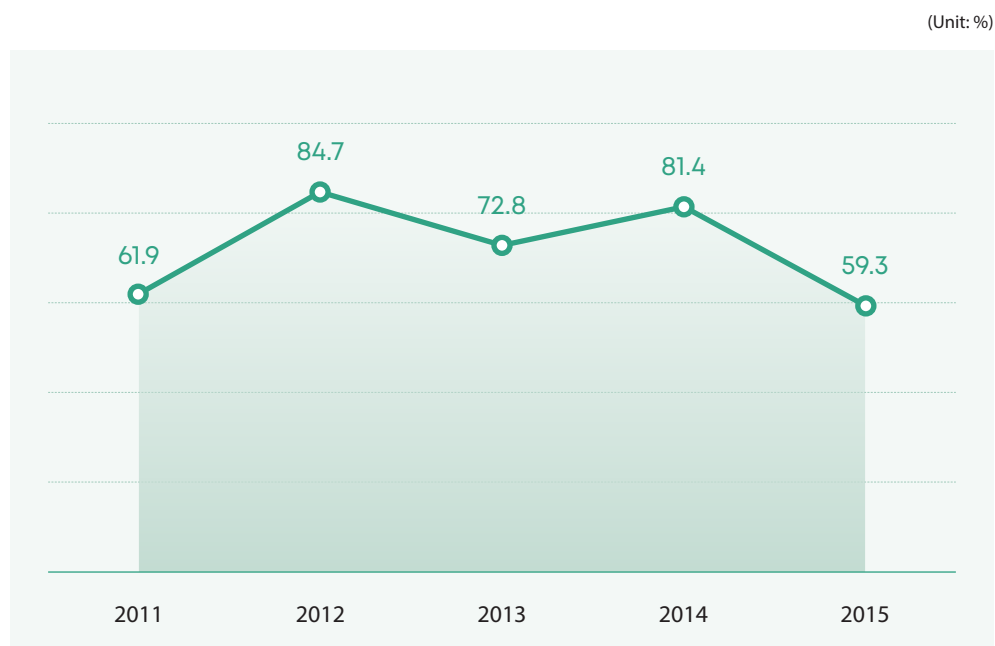
- ① Inpatient department: Otorhinolaryngology:
- ② Diagnosis after surgery: Oral cancer (Diagnosis codes: C000, C001, C002, C003, C004, C005, C006, C008, C009, C01, C020, C021, C022, C023, C024, C028, C029, C030, C031, C039, C040, C041, C048, C049, C050, C058, C059, C060, C061, C062, C068, C069)

5

Postoperative 5-years crude survival rate of oral cancer

Index definition Postoperative 5-year crude survival rate of oral cancer

Description The 5-year crude survival rate of patients who received oral cancer resection.



Calculation

Numerator Surviving patients excluding patients who passed away within 5 years from the procedure (operation date)

Denominator ① Inpatient department: Otorhinolaryngology:
 ② Diagnosis after surgery: Oral cancer (Diagnosis codes: C000, C001, C002, C003, C004, C005, C006, C008, C009, C010, C020, C021, C022, C023, C024, C028, C029, C030, C031, C039, C040, C041, C048, C049, C050, C058, C059, C060, C061, C062, C068, C069)