HOSPITAL REVISITS AFTER PAEDIATRIC TONSILLECTOMY: A COHORT STUDY

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ICD-10-AM codes under each complication category

| ICD-10-AM code | Description |
|----------------|-------------|
| **HAEMORRHAGE** |             |
| R58            | Haemorrhage, not elsewhere classified |
| D67            | Hereditary factor IX deficiency |
| D62            | Acute posthaemorrhagic anaemia |
| T810           | Haemorrhage and haematoma complicating a procedure, not elsewhere classified |
| R041           | Haemorrhage from throat |
| R042           | Haemoptysis |
| R040           | Epistaxis |
| K920           | Haematemesis |
| K921           | Melaena |
| K922           | Gastrointestinal haemorrhage, unspecified |
| T817           | Vascular complications following a procedure, not elsewhere classified |
| I978           | Other postprocedural disorders of circulatory system, not elsewhere classified |
| T811           | Shock during or resulting from a procedure, not elsewhere classified |
| S159           | Injury of unspecified blood vessel at neck level |
| D689           | Coagulation defect, unspecified |
| D680           | Von Willebrand's disease |
| D759           | Disease of blood and blood-forming organs, unspecified |
| D509           | Iron deficiency anaemia, unspecified |
| D508           | Other iron deficiency anaemias |
| D649           | Anaemia, unspecified |
| D500           | Iron deficiency anaemia secondary to blood loss (chronic) |
| I959           | Hypotension, unspecified |
| **CARDIOVASCULAR COMPLICATION** | |
| I472           | Ventricular tachycardia |
| R000           | Tachycardia, unspecified |
| I471           | Supraventricular tachycardia |
| I499           | Cardiac arrhythmia, unspecified |
| R001           | Bradycardia, unspecified |
| R074           | Chest pain, unspecified |
| **DEHYDRATION** | |
| E86            | Volume depletion |
| R55            | Syncope and collapse |
| Code  | Description                                      |
|-------|--------------------------------------------------|
| R42   | Dizziness and giddiness                          |
| R638  | Other symptoms and signs concerning food and fluid intake |
| R633  | Feeding difficulties and mismanagement           |
| E870  | Hyperosmolality and hypernatraemia               |
| E876  | Hypokalaemia                                     |
| E878  | Other disorders of electrolyte and fluid balance, not elsewhere classified |

**NAUSEA**

| Code  | Description                      |
|-------|----------------------------------|
| R11   | Nausea and vomiting              |

**PAIN**

| Code  | Description                      |
|-------|----------------------------------|
| R13   | Dysphagia                        |
| R51   | Headache                         |
| R070  | Pain in throat                   |
| R529  | Pain, unspecified                |
| H920  | Otalgia                          |
| M436  | Torticollis                      |
| M542  | Cervicalgia                      |
| R470  | Dysphasia and aphasia            |
| G439  | Migraine, unspecified            |

**ANAESTHESIA-RELATED COMPLICATION**

| Code  | Description                                      |
|-------|--------------------------------------------------|
| R21   | Rash and other nonspecific skin eruption         |
| T391  | 4-Aminophenol derivatives                        |
| L270  | Generalised skin eruption due to drugs and medicaments |
| L509  | Urticaria, unspecified                           |
| T402  | Other opioids                                   |
| D690  | Allergic purpura                                |
| J950  | Tracheostomy malfunction                        |
| L500  | Allergic urticaria                               |
| T806  | Other serum reactions                            |
| T883  | Malignant hyperthermia due to anaesthesia        |
| T885  | Other complications of anaesthesia               |
| Y458  | Other analgesics and antipyretics causing adverse effects in therapeutic use |
| Y482  | Other and unspecified general anaesthetics causing adverse effects in therapeutic use |
| Y450  | Opioids and related analgesics causing adverse effects in therapeutic use |
| Y480  | Inhaled anaesthetics causing adverse effects in therapeutic use |
| Y484  | Anaesthetic, unspecified causing adverse effects in therapeutic use |
| Y703  | Anaesthesiology devices associated with unintentional events, surgical instruments, materials and devices (including sutures) |
| T887  | Unspecified adverse effect of drug or medicament |
| T509  | Other and unspecified drugs, medicaments and biological substances |
| L271  | Localised skin eruption due to drugs and medicaments |
| L299  | Pruritus, unspecified                          |
| T406  | Other and unspecified narcotics                  |
| Z292  | Other prophylactic pharmacotherapy               |
| T856  | Mechanical complication of other specified internal prosthetic devices, implants and grafts |
| T782  | Anaphylactic shock, unspecified                 |
| F130  | Mental and behavioural disorders due to use of sedatives |
| Z430  | Attention to tracheostomy                      |
| Code  | Description                                                                 |
|-------|-----------------------------------------------------------------------------|
| T784  | Allergy, unspecified                                                         |
| T4129 | Other specified general anaesthetics                                        |
| Y400  | Penicillins causing adverse effects in therapeutic use                       |
| Y579  | Drug or medicament, unspecified causing adverse effects in therapeutic use   |
| Y430  | Antiallergic and antiemetic drugs causing adverse effects in therapeutic use |
| Y560  | Local antifungal, anti-infective and anti-inflammatory drugs, not elsewhere  |
|       | classified causing adverse effects in therapeutic use                        |
| Y401  | Cephalosporins and other -lactam antibiotics causing adverse effects in     |
|       | therapeutic use                                                              |
| Y408  | Other systemic antibiotics causing adverse effects in therapeutic use        |
| Y455  | 4-Aminophenol derivatives causing adverse effects in therapeutic use         |
|       | [note: paracetamol derivative]                                               |
| G444  | Drug-induced headache, not elsewhere classified                             |
| T404  | Other synthetic narcotics (poisoning by, adverse effect of and underdosing  |
|       | of)                                                                         |
| Z760  | Issue of repeat prescription                                                |

**INFECTION**

| Code  | Description                                                                 |
|-------|-----------------------------------------------------------------------------|
| J36   | Peritonsillar abscess                                                       |
| B99   | Other and unspecified infectious diseases                                    |
| A410  | Sepsis due to Staphylococcus aureus                                         |
| A418  | Other specified sepsis                                                      |
| B348  | Other viral infections of unspecified site                                  |
| A499  | Bacterial infection, unspecified                                            |
| L089  | Local infection of skin and subcutaneous tissue, unspecified                |
| J390  | Retropharyngeal and parapharyngeal abscess                                  |
| R509  | Fever, unspecified                                                          |
| R508  | Other specified fever                                                        |
| R560  | Febrile convulsions                                                         |
| B349  | Viral infection, unspecified                                                |
| I889  | Nonspecific lymphadenitis, unspecified                                      |
| L040  | Acute lymphadenitis of face, head and neck                                  |
| R221  | Localised swelling, mass and lump, neck                                     |
| R591  | Generalised enlarged lymph nodes                                             |
| R227  | Localised swelling, mass and lump, multiple sites                           |
| H660  | Acute suppurative otitis media                                              |
| H669  | Otitis media, unspecified                                                   |
| H653  | Chronic mucoid otitis media                                                  |
| H659  | Nonsuppurative otitis media, unspecified                                    |
| H654  | Other chronic nonsuppurative otitis media                                   |
| H609  | Otitis externa, unspecified                                                 |
| H699  | Eustachian tube disorder, unspecified                                       |
| H921  | Otorrhoea                                                                    |
| A4900 | Staphylococcal infection, unspecified site                                  |
| T8578 | Infection and inflammatory reaction due to other internal prosthetic devices, |
|       | implants and grafts                                                         |
| T8141 | Wound infection post procedure (excludes Obstetric wound O860)               |

**AIRWAY COMPROMISE**

| Code  | Description                                                                 |
|-------|-----------------------------------------------------------------------------|
| W84   | Unspecified threat to breathing                                              |
| W78   | Inhalation of gastric contents                                               |
| J385  | Laryngeal spasm                                                             |
| R090  | Asphyxia                                                                    |
| Code  | Description                                                        |
|-------|--------------------------------------------------------------------|
| J384  | Oedema of larynx                                                   |
| R061  | Stridor                                                            |
| **UPPER RESPIRATORY COMPLICATION**                  |
| J00   | Acute nasopharyngitis [common cold]                                |
| A38   | Scarlet fever                                                      |
| J069  | Acute upper respiratory infection, unspecified                     |
| J050  | Acute obstructive laryngitis [croup]                               |
| J040  | Acute laryngitis                                                   |
| R600  | Localised oedema                                                   |
| R609  | Oedema, unspecified                                                |
| J359  | Chronic disease of tonsils and adenoids, unspecified               |
| J358  | Other chronic diseases of tonsils and adenoids                     |
| J019  | Acute sinusitis, unspecified                                       |
| J329  | Chronic sinusitis, unspecified                                     |
| J018  | Other acute sinusitis                                              |
| J320  | Chronic maxillary sinusitis                                        |
| J039  | Acute tonsillitis, unspecified                                     |
| J030  | Streptococcal tonsillitis                                          |
| J350  | Chronic tonsillitis                                                |
| J029  | Acute pharyngitis, unspecified                                     |
| J020  | Streptococcal pharyngitis                                          |
| B002  | Herpesviral gingivostomatitis and pharyngotonsillitis              |
| B085  | Enteroviral vesicular pharyngitis                                  |
| J343  | Hypertrophy of nasal turbinates                                    |
| R065  | Mouth breathing                                                    |
| G4732 | Obstructive sleep apnoea syndrome                                  |
| G4739 | Sleep apnoea, other sleep apnoa                                    |
| G4730 | Sleep apnoea, unspecified                                          |
| **LOWER RESPIRATORY COMPLICATION**                  |
| J46   | Status asthmaticus                                                 |
| J22   | Unspecified acute lower respiratory infection                      |
| R05   | Cough                                                              |
| J90   | Pleural effusion, not elsewhere classified                         |
| J14   | Pneumonia due to Haemophilus influenzae                            |
| J459  | Asthma, unspecified                                                |
| J450  | Predominantly allergic asthma                                      |
| J958  | Other postprocedural respiratory disorders                         |
| J690  | Pneumonitis due to food and vomit                                  |
| R068  | Other and unspecified abnormalities of breathing                    |
| J988  | Other specified respiratory disorders                              |
| J959  | Postprocedural respiratory disorder, unspecified                   |
| J683  | Other acute and subacute respiratory conditions due to chemicals, gases, fumes and vapours |
| J984  | Other disorders of lung                                            |
| J960  | Acute respiratory failure                                          |
| J210  | Acute bronchiolitis due to respiratory syncytial virus             |
| J219  | Acute bronchiolitis, unspecified                                   |
| J218  | Acute bronchiolitis due to other specified organisms               |
| Code   | Description                                      |
|--------|--------------------------------------------------|
| J041   | Acute tracheitis                                 |
| J209   | Acute bronchitis, unspecified                    |
| J980   | Diseases of bronchus, not elsewhere classified   |
| J189   | Pneumonia, unspecified                          |
| J129   | Viral pneumonia, unspecified                     |
| J157   | Pneumonia due to Mycoplasma pneumoniae           |
| J121   | Respiratory syncytial virus pneumonia            |
| J159   | Bacterial pneumonia, unspecified                |
| J180   | Lobar pneumonia                                 |
| J181   | Bronchopneumonia, unspecified                   |
| J123   | Human metapneumovirus pneumonia                 |
| R062   | Wheezing                                        |
| R060   | Dyspnoea                                        |
| R230   | Cyanosis                                        |
| J981   | Pulmonary collapse                              |
| J101   | Influenza with other respiratory manifestations, other influenza virus identified |
| J111   | Influenza with other respiratory manifestations, virus not identified |
| J9609  | Acute respiratory failure, type unspecified     |
| J9600  | Acute respiratory failure, type I               |
|        | **SURGICAL BURNS**                              |
| T272   | Burn of other parts of respiratory tract         |
| T270   | Burn of larynx and trachea                      |
| T280   | Burn of mouth and pharynx                       |
|        | **UNSPECIFIED SURGICAL COMPLICATION**            |
| R53    | Malaise and fatigue                             |
| T818   | Other complications of procedures, not elsewhere classified |
| T888   | Other specified complications of surgical and medical care, not elsewhere classified |
| Z488   | Other specified surgical follow-up care         |
| T819   | Unspecified complication of procedure           |
| Z480   | Attention to surgical dressings and sutures     |
| Z452   | Adjustment and management of vascular access device |
| T813   | Disruption of operation wound, not elsewhere classified |
| T889   | Complication of surgical and medical care, unspecified |
| Y848   | Other medical procedures as the cause of abnormal reaction, or of later complication, without mention of unintentional events at the time of the procedure |
| H728   | Other perforations of tympanic membrane         |
| H729   | Perforation of tympanic membrane, unspecified   |
| E898   | Other intraoperative and postprocedural disorders of endocrine and metabolic system |
| K919   | Intraoperative and postprocedural disorder of digestive system, unspecified |
| K918   | Other postprocedural disorders of digestive system, not elsewhere classified |
| G978   | Other intraoperative and postprocedural disorders of nervous system |
| I978   | Other intraoperative and postprocedural complications and disorders of the circulatory system, not elsewhere classified |
| N998   | Other postprocedural disorders of genitourinary system |
| K913   | Postprocedural intestinal obstruction           |
| Z489   | Surgical follow-up care, unspecified            |
| M7919  | Myalgia, site unspecified                       |
| Z4581  | Adjustment and management of venous catheter    |
| Code  | Description                                                                 |
|-------|-----------------------------------------------------------------------------|
| R69   | Unknown and unspecified causes of morbidity                                 |
| R15   | Faecal incontinence                                                          |
| C119  | Malignant neoplasm of nasopharynx, unspecified                              |
| G470  | Disorders of initiating and maintaining sleep [insomnias]                   |
| J392  | Other diseases of pharynx                                                   |
| Q382  | Macroglossia                                                                |
| J348  | Other specified disorders of nose and nasal sinuses                          |
| Z038  | Observation for other suspected diseases and conditions                     |
| Z039  | Observation for suspected disease or condition, unspecified                 |
| Z029  | Examination for administrative purposes, unspecified                        |
| Z011  | Examination of ears and hearing                                             |
| Z017  | Laboratory examination                                                      |
| Z027  | Issue of medical certificate                                                |
| Z049  | Examination and observation for unspecified reason                          |
| Z099  | Follow-up examination after unspecified treatment for other conditions      |
| Z711  | Person with feared complaint in whom no diagnosis is made                   |
| G479  | Sleep disorder, unspecified                                                 |
| G521  | Disorders of glossopharyngeal nerve                                         |
| K590  | Constipation                                                                |
| R231  | Pallor                                                                      |
| Z5188 | Other specified medical care                                                |