

A short explanation on the Annual PICE Reports.

Unfortunately the Reports, except for 2003-2005, are in Dutch. But most tables & figures will probably need little translation, below you find a **brief summary** of most key words.

Since 2010 three registries are included in the Annual Dutch Pediatric Intensive Care Evaluation Reports:

- The 'PICE'-registry containing information on patients admitted to all eight PICUs in the Netherlands. (since 2003)
- The 'Refusals'-registry, a small registration on capacity problems in the Dutch PICUs with numbers of patients referred to the PICU but refused admittance because of shortage in capacity at that moment in the PICU. (since 2006)
- The patient or parental satisfaction with the stay at the PICU according to the EMPATHIC-30 questionnaire. (since 2010)

The Report 2010-2011 is the last one including all eight PICUs, after that due to problems with software and data-transition not all PICUs were included.

The Dutch PICE dataset and Reports are quite similar to the ANZPIC and PICANet Reports but not the same.

Main differences are in the selection and presentation of the data and in the diagnostic classification used:

- We report on admissions, not (yet) on patients.
- We include for a certain period (a whole calendar-year) only the admissions that were discharged from the PICU in that period.
- We use the ANZPIC diagnostic codes and not (yet) the REID, ICD or SnoMed.

In 2011 we made a short presentation (also in Dutch...) where we compared some numbers from the 2008 PICE-Report with the PICANet and ANZPIC Reports, here with some keywords in a hastily translation...

Brief summery in English of the PICE-Report Chapters below. If you like I could give some more (rough) translations, please let me know.

Chapters: (Hoofdstukken 'H')

the columns "**PICE**" give the total Dutch numbers, "**min PICU**" and "**max PICU**" the lowest and highest score from individual PICUs

'opnames'=admissions

'aantal'=number

'gemiddeld'=mean or average

Page 22 onwards: Index Figures & Tables (tabel):

Table 1.1 count of admissions ('opname') and discharges('ontslagen') each year

Figure 1.1 Average number of admissions a day for each month according to the urgency un-planned ("ongepland")

Figure 1.3 total number of patients a day in all Dutch PICUs

2.2 Readmission rate

2.3 Off-hours admissionrate

H3 Length of Stay ('opnameduur')

H4 Age & Gender(sexe)

H5 Urgency at admittance

H6 (mechanical) Ventilation

H7 Primary Reason ('indicatie') for PICU admission

H8 Diagnoses (ANZPIC classification), 'convulsies'=seizures

H9 Origin patients admitted to the PICU

H10 Destination after discharge and reason for discharge

H11 Mortality un-/adjusted & SMR,

H12 Refused patients for PIC

H13 adverse events (only registered by a few PICUs within the PICE-database)

H14 Parent/Patient satisfactory (EMPATHIC)