Product of birth—Apgar score at 5 minutes, code NN

Identifying and definitional attributes

Metadata item type: Data Element

Short name: Apgar score at 5 minutes

METEOR identifier: 695281

Registration status:
• Health, Superseded 03/12/2020

• Tasmanian Health, Standard 24/06/2020

Definition: A numerical score used to indicate a baby's condition at 5 minutes after birth.

Context: Perinatal

Data Element Concept: Product of birth—Apgar score at 5 minutes

Value domain attributes

Representational attributes

Representation class: Code

Data type: String

Format: NN

Maximum character length: 2

Permissible values:

Value Meaning
00-10 Apgar score

Supplementary values:

Value Meaning

99 Not stated/inadequately described

Collection and usage attributes

Guide for use: The score is based on the assessment of 5 characteristics of the baby: heart rate,

respiratory condition, muscle tone, reflex irritability and skin colour. Each characteristic is given a score of between 0 and 2 points with a maximum total

Apgar score of 10 points.

Source and reference attributes

Submitting organisation: National Perinatal Data Development Committee

Data element attributes

Collection and usage attributes

Comments: Required to analyse pregnancy outcome, particularly after complications of

pregnancy, labour and birth. The Apgar score is an indicator of the health of a baby.

Source and reference attributes

Submitting organisation: National Perinatal Data Development Committee

Relational attributes

Related metadata references:

Supersedes Birth—Apgar score (at 5 minutes), code NN

• ACT Health (retired), Candidate 14/08/2018

• Health, Superseded 12/12/2018

• Tasmanian Health, Superseded 24/06/2020

Has been superseded by Product of birth—Apgar score at 5 minutes, code NN

• Health, Standard 03/12/2020

See also Product of birth—Apgar score at 1 minute, code NN

• Health, Superseded 03/12/2020

• Tasmanian Health, Standard 24/06/2020

Implementation in Data Set Specifications:

Perinatal NMDS 2019–20 Health, Superseded 03/12/2020

Implementation start date: 01/07/2019

Implementation end date: 30/06/2020

DSS specific information:

In the case of multiple births, this data element should be recorded for each baby born.

Perinatal NMDS 2020–21 Health, Superseded 03/12/2020

Implementation start date: 01/07/2020

Implementation end date: 30/06/2021

DSS specific information:

In the case of multiple births, this data element should be recorded for each baby born.

Implementation in Indicators:

Used as Numerator

National Core Maternity Indicators: PI 04—Apgar score of less than 7 at 5 minutes for births at or after term, 2021 Health, Superseded 09/09/2022

National Core Maternity Indicators: PI 04—Apgar score of less than 7 at 5 minutes for births at or after term, 2022 Health, Standard 09/09/2022

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