

|  |
| --- |
| Summary of annual changes to the VPDC  – 1 July 2015 to 1 July 2022 inclusive |
|  |

## From 1 July 2015:

### Three new data fields were added:

* Influenza vaccination status during pregnancy
* Pertussis (whooping cough) vaccination status during pregnancy
* Total number of antenatal care visits

### There were also minor modifications to some definitions, code sets and business rules.

## From 1 January 2017:

### Five new data fields were added:

* Episode Identifier
* Fetal monitoring prior to birth - not in labour
* Head circumference (baby)
* Spoken English Proficiency
* Year of arrival in Australia

### There were additional codes and amendments made to:

* Birth Status code set
* Hepatitis B vaccine received code set
* Labour induction/augmentation agent code
* Version identifier code set

### Removal of business rule:

* Labour type and Labour induction/augmentation agent

## From 1 January 2018:

### Four new data fields were added:

* Congenital anomalies – ICD-10-AM code
* Reason for transfer out – baby
* Reason for transfer out – mother

### There were additional codes and/or other amendments made to the following data elements, and to some business rules:

* Gestational age at first antenatal visit
* Procedure - ACHI code
* Separation date - baby
* Separation date - mother
* Separation status - baby
* Separation status - mother
* Transfer destination - baby
* Transfer destination - mother
* Version identifier

### Removal of six data fields:

* Congenital anomalies – free text
* First given name – paediatrician
* Surname/family name – paediatrician
* Number of ultrasounds 10-14 weeks
* Number of ultrasounds 15-26 weeks
* Number of ultrasounds at or after 27 weeks

## From 1 January 2019:

### Six new data fields were added:

* Antenatal corticosteroid exposure
* Chorionicity of multiples
* Maternal alcohol use at less than 20 weeks
* Maternal alcohol use at 20 weeks or more
* Maternal alcohol volume at less than 20 weeks
* Maternal alcohol volume intake at 20 weeks or more

### There were amendments made to:

* Episode identifier
* Version identifier

## From 1 January 2020:

### Seven new data fields were added:

* Blood loss assessment – indicator
* Cord complications
* Diabetes mellitus during pregnancy – type
* Diabetes mellitus - gestational - diagnosis timing
* Diabetes mellitus - pre-existing - diagnosis timing
* Diabetes mellitus therapy during pregnancy
* Main reason for excessive blood loss following childbirth

### Changes were made to the title, definition, scope or code set of fifteen existing data fields:

* Admission to special care nursery (SCN)/neonatal intensive care unit (NICU) - baby
* Antenatal corticosteroid exposure
* Congenital anomalies – indicator
* Data submission identifier
* Estimated Blood loss (ml)
* Fetal monitoring prior to birth - not in labour
* Indication for induction (main reason) - ICD-10-AM code
* Indications for induction (other) - free text
* Indications for operative delivery - free text
* Indications for operative delivery - ICD-10-AM code
* Setting of birth - actual
* Setting of birth - intended
* Time of onset of labour
* Transaction type flag
* Version identifier

### One new Concept and derived item definition was added:

* Diabetes mellitus - with Guide to reporting relevant new data items to the VPDC

### Three existing Concept and derived item definitions were amended/updated:

* Congenital anomalies for reporting to, and those not to be reported to, the VPDC
* Gestational diabetes
* Induction

### Two Concept and derived item definitions were removed:

* Birth centre
* Postpartum haemorrhage

### VPDC-created codes were added to the four data fields in which they are applicable:

* Indication for induction (main reason) - ICD-10-AM code
* Indications for operative delivery - ICD-10-AM code
* Maternal medical conditions - ICD-10-AM code
* Procedures - ACHI code

### Amend to 11th edition ICD-10-AM/ACHI codes used in nine data fields:

* Congenital anomalies - ICD-10-AM code
* Events of labour and birth - ICD-10-AM code
* Indication for induction (main reason) - ICD-10-AM code
* Indications for operative delivery - ICD-10-AM code
* Maternal medical conditions - ICD-10-AM code
* Neonatal morbidity - ICD-10-AM code
* Obstetric complications - ICD-10-AM code
* Postpartum complications - ICD-10-AM code
* Procedures - ACHI code

### Forty-one existing data fields had definition, reporting guide and/or business rule updated/clarified:

* Admission to high dependency unit (HDU) / intensive care unit (ICU) - mother
* Admission to special care nursery (SCN) / neonatal intensive care unit (NICU) - baby
* Anaesthesia for operative delivery - indicator
* Anaesthesia for operative delivery - type
* Analgesia for labour - indicator
* Analgesia for labour - type
* Apgar score at one minute
* Apgar score at five minutes
* Birth plurality
* Birth status
* Blood product transfusion - mother
* Congenital anomalies - ICD-10-AM code
* Country of birth
* Date of onset of labour
* Date of onset of second stage of labour
* Date of rupture of membranes
* Discipline of antenatal care provider
* Episode identifier
* Fetal monitoring in labour
* Gestational age at first antenatal visit
* Head circumference
* Labour induction/augmentation agent
* Last birth - caesarean section indicator
* Maternal alcohol use at less than 20 weeks
* Maternal alcohol use at 20 or more weeks
* Maternal alcohol volume intake at 20 or more weeks
* Method of birth
* Number of antenatal care visits
* Obstetric complications - free text
* Obstetric complications - ICD-10-AM code
* Procedure - ACHI code
* Procedure - free text
* Residential road name - mother
* Residential road number - mother
* Residential road suffix code - mother
* Residential road type - mother
* Total number of previous caesareans
* Total number of previous ectopic pregnancies
* Maternal alcohol volume intake at less than 20 weeks
* Transfer destination - baby
* Transfer destination - mother
* Version identifier
* Year of arrival in Australia

### Eighteen new business rules added.

### Twenty-four existing business rules amended.

## After changes made effective 1 January 2020, the implementation of changes moved from calendar year to financial year.

## The next changes were implemented from 1 July 2021.

## From 1 July 2021:

### Seven new data fields were added:

Changes were released in two documents: Specifications for revisions to the VPDC for 1 July 2021 (released in December 2020), and an Addendum to this document (released in April 2021).

* Category of unplanned caesarean section urgency
* Date of decision for unplanned caesarean section
* Time of decision for unplanned caesarean section
* COVID19 vaccination status
* COVID19 vaccination during this pregnancy
* Gestation at first COVID19 vaccination during this pregnancy
* Gestation at second COVID19 vaccination during this pregnancy

### Changes were made to the title, definition, scope, field size or code set of twelve existing data fields:

* Indigenous status – baby
* Indigenous status – mother
* Method of birth
* Submission number
* Version identifier
* ICD-10-AM/ACHI code set for VPDC reporting: three new ICD-10-AM codes to identify COVID19 for reporting in seven existing data fields:
  + Events of labour and birth – ICD-10-AM code
  + Indication for induction – ICD-10-AM code
  + Indication for operative delivery – ICD-10-AM code
  + Maternal medical conditions – ICD-10-AM code
  + Obstetric complications – ICD-10-AM code
  + Neonatal morbidity – ICD-10-AM code
  + Postpartum complications – ICD-10-AM code

### One existing Concept and derived item definition was amended:

* Hypertensive disorder during pregnancy

### Two new business rules added.

### Three existing business rules amended.

### File structure amended for Header record and Episode record.

## From 1 July 2022:

### Eleven new fields were added:

* Antenatal mental health risk screening status
* Edinburgh Postnatal Depression Scale score
* Family violence screening status
* Gestation at third COVID19 vaccination during this pregnancy
* Hepatitis B antenatal screening – mother
* HIV antenatal screening – mother
* Hypertensive disorder during pregnancy
* Maternity model of care – antenatal
* Maternity model of care – at onset of labour or non-labour caesarean section
* Presence or history of mental health condition – indicator
* Syphilis antenatal screening - mother

### Changes to code set and/or reporting guidelines for twenty-nine existing data fields:

* Birth presentation
* COVID19 vaccination during this pregnancy
* COVID19 vaccination status
* Date of completion of last pregnancy
* Date of rupture of membranes
* Episode identifier
* Gestation at first COVID19 vaccination during this pregnancy
* Gestation at second COVID19 vaccination during this pregnancy
* Head circumference
* Indications for operative delivery – free text
* Indications for operative delivery – ICD-10-AM code
* Influenza vaccination status
* Patient identifier – baby
* Patient identifier – mother
* Perineal/genital laceration – degree/type
* Procedure – ACHI code
* Procedure – free text
* Separation date – baby
* Time of rupture of membranes
* Version identifier
* Amend to 12th edition ICD-10-AM/ACHI codes used in nine data fields:
  + Congenital anomalies - ICD-10-AM code
  + Events of labour and birth - ICD-10-AM code
  + Indication for induction (main reason) - ICD-10-AM code
  + Indications for operative delivery (main reason) - ICD-10-AM code
  + Maternal medical conditions - ICD-10-AM code
  + Neonatal morbidity - ICD-10-AM code
  + Obstetric complications - ICD-10-AM code
  + Postpartum complications - ICD-10-AM code
  + Procedures - ACHI code

### One existing Concept and derived item definition was amended:

* Labour type

### Ten new business rules added.

### Sixteen existing business rules amended.

### File structure amended for Episode record.

Subsequent changes, effective 1 July 2023 and 1 July 2024, can be found at the [VPDC website](https://www.health.vic.gov.au/quality-safety-service/victorian-perinatal-data-collection) < https://www.health.vic.gov.au/quality-safety-service/victorian-perinatal-data-collection>

|  |
| --- |
| To receive this document in another format, phone [email HDSS HelpDesk](mailto:hdss.helpdesk@health.vic.gov.au) <hdss.helpdesk@health.vic.gov.au>.  Authorised and published by the Victorian Government, 1 Treasury Place, Melbourne.  © State of Victoria, Australia, Department of Health, June 2024 |