

**Electronic Encyclopaedia of Perinatal Data. (EEPD)
Volume IV. Resource Document**

V. (Generic) Medical Values

Based for the present on the Maternity Care Data Dictionary Generic Medical Data Items

Release Version: 2.2 (3rd April 2008)

as personally compiled, analysed and edited by
Rupert Fawdry, FRCS (Ed), FRCOG,
Consultant Obstetrician & Gynaecologist
31, St.Mary's Way, Leighton Buzzard, LU7 2RX, United Kingdom
Home: 01525 37 01 37 Mobile: 07768 97 44 13
e-mail: eepd@fawdry.demon.co.uk web site: www.fawdry.info or www.perinataldata.info

or

c/o The Perinatal Institute,, Crystal Court,
Aston Cross (off Rocky Lane), Birmingham B6 5RQ
Tel: 0121 687 3400 www.perinatal.nhs.uk

**Any Comments, Criticisms, Corrections
or Suggestions for Improvement very welcome**

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V1. General Demographic

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MCDP-DD-V3: P6. Entity: Person: Date of Birth. Item: Date of Birth. Definition: The date of birth of a person excluding delivery date of the baby(ies). Category Values: -Date.
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MCDP-DD-V3: P7. Entity: Person: Employment Status. Item: Status Type. Definition: The employment status of the person. Category Values: -Casual employment; -Full time employment; -Full-time mother; -Further/higher education; -Medically unfit; -Other; -Part time employment; -Retired; -School; -Unemployed - not seeking work; -Unemployed - seeking work; -Unknown; -Voluntary work.
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MCDP-DD-V3: P11. Entity: Person: Name. Item: Sequence. Definition: The sequence number allocated to a Person Name to distinguish between different names applying to a Person. Category Values: -Positive integer.
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MCDP-DD-V3: P12. Entity: Person: Name. Item: Text. Definition: An unstructured name for a Person. Category Values: -Text.
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MCDP-DD-V3: P13. Entity: Person: Name. Item: Word Position. Definition: The position of a Person Name Word within a Persons name (e.g. "1"). Category Values: -Positive integer.
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MCDP-DD-V3: P14. Entity: Person: Name. Item: Word Text. Definition: The character or string of characters comprising an element of a Persons name which has been recorded for at least one Person (e.g. "Dr", "John", "Smith"). Category Values: -Text.
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MCDP-DD-V3: P15. Entity: Person: Name. Item: Word Type. Definition: The classification of the information conveyed by a part of a Persons name, as requested by the Person. Category Values: -a. Title; -b. Family Name or Surname; -c. Forename or Personal Name; -d. Suffix.
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MCDP-DD-V3: P17. Entity: Person: Telephone Number. Item: Telephone Number. Definition: The telephone number of an individual. Category Values: -Telephone number.
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ANY `ADDRESS

Address: Association Type

Correspondence (non-residence)
Invoice
Main business premises
Main permanent residence
Other business premises
Other permanent residence
Safe haven address
Temporary residence

SOURCE MCDP-DD-V3: A1. Entity: Address. Item: Association Type. Definition: The classification of an address. Category Values: Correspondence (non-residence); Invoice; Main permanent residence; Other permanent residence; Safe haven address; Temporary residence.

Address: Format Type

a. Post Office Preferred Format
b. Vernacular Format
c. Unstructured Format

SOURCE MCDP-DD-V3: A2. Entity: Address. Item: Format Type. Definition: The classification of an address format (e.g. Post Office Preferred Format). The classification b - Vernacular Format should be used for those ADDRESSES that are structured but have not been matched with the Post Office Address File. Category Values: -a. Post Office Preferred Format; -b. Vernacular Format. The classification of an address format (e.g. Post Office Preferred Format). The classification 'b' - Vernacular Format should be used for those ADDRESSES that are structured but have not been matched with the Post Office Address File. The classification 'c' - Unstructured Format should be used in conjunction with the ADDRESS UNSTRUCTURED

Address: Line 1

Text

SOURCE MCDP-DD-V3: A3. Entity: Address. Item: Line 1. Definition: The first text string comprising one line of an address. Category Values: -Text.

Address: Line 2

Text

SOURCE MCDP-DD-V3: A4. Entity: Address. Item: Line 2. Definition: The second text string comprising one line of an address. Category Values: -Text.

Address: Line 3

Text

SOURCE MCDP-DD-V3: A5. Entity: Address. Item: Line 3. Definition: The third text string comprising one line of an address. Category Values: -Text.

Address: Line 4

Text

SOURCE MCDP-DD-V3: A6. Entity: Address. Item: Line 4. Definition: The fourth text string comprising one line of an address. Category Values: -Text.

Address: Line 5

Text

SOURCE MCDP-DD-V3: A7. Entity: Address. Item: Line 5. Definition: The fifth text string comprising one line of an address. Category Values: -Text.

Address: Post Code

Text

SOURCE MCDP-DD-V3: A8. Entity: Address. Item: Postcode. Definition: The postcode of an address. Category Values: -Alpha-numeric code.

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V2. Patient / (Expectant) Mother Care

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HEALTH CARE PROFESSIONAL

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MCDP-DD-V3: P3. Entity: Person Identifier. Item: Code Typeltem: Identifier Code. Definition: A unique identification code for a person. Category Values: -Alpha-numeric code.

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MCDP-DD-V3: H2. Entity: Healthcare Professional Attendance. Item: Date Attended. Definition: The date on which a Health Care Professional/Practitioner attended a person. Category Values: -Date.

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MCDP-DD-V3: H3. Entity: Healthcare Professional Attendance. Item: Date Called. Definition: The date on which a Health Care Professional/Practitioner was called to a person. Category Values: -Date.

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MCDP-DD-V3: H4. Entity: Healthcare Professional Attendance. Item: Duration Time Called/Time Attended. Definition: The actual time, measured in minutes, between the time a Health Care Professional/Practitioner was called to a person and the time they actually attended that person. Category Values: -Positive integer.

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MCDP-DD-V3: H5. Entity: Healthcare Professional Attendance. Item: Time Attended. Definition: The time at which a Health Care Professional/Practitioner attended a person. Category Values: -Time hour (24 hour clock).

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MCDP-DD-V3: H6. Entity: Healthcare Professional Attendance. Item: Time Called. Definition: The time at which a Health Care Professional/Practitioner is called to a person. Category Values: -Time (24 hour clock).

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MCDP-DD-V3: L9. Entity: Labour: Professional Prior Involvement. Item: Prior Involvement or Not. Definition: An indication of whether the professional attending the delivery has attended the patient prior to the onset of labour in the current pregnancy episode. The professional may be a midwife, General Medical Practitioner or obstetrician. Category Values: -No; -Yes.

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MCDP-DD-V3: S1. Entity: Second Opinion. Item: Second Opinion Date. Definition: The date on which a second opinion is given. Category Values: -Date.

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MCDP-DD-V3: S2. Entity: Second Opinion. Item: Second Opinion Time. Definition: The time at which a second opinion is given. Category Values: -Time (24 hour clock).
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ADMISSIONS AND DISCHARGES

Admission to Adult Intensive Care Unit: Source

Direct admission
Transfer from another hospital
Transfer within this hospital
Unknown

The source of admission for a person admitted to an Intensive Care Unit.

DATA SETS NHS Data Dictionary

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MCDP-DD-V3: M44. Entity: Mother: Follow Up Arrangements. Item: Kind of arrangements Made. Definition: Arrangements made for follow-up of the mother following discharge. This includes any discharge during a maternity episode. Category Values: -Antenatal clinic appointment; -Gynaecology appointment; -Medical specialty appointment; -Other specialist appointment; -Postnatal care by community midwife; -Postnatal clinic appointment; -Routine care by own GP.

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MCDP-DD-V3: D4. Entity: Discharge From the Maternity Episode. Item: Destination. Definition: The destination of the patient on discharge. Category Values: -Local Authority foster care; -NHS hospital provider - mother and baby unit for women with mental health problems; -NHS hospital provider - ward for general patients or the younger physically disabled; -NHS hospital provider - ward for maternity patients or neonates; -NHS hospital provider - ward for patients who are mentally ill or have learning disabilities; -Non-NHS run hospital; -Not applicable - patient died or still birth; -Prison; -Temporary place of residence; -Usual place of residence.

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MCDP-DD-V3: D5. Entity: Discharge From the Maternity Episode. Item: Discharge Date. Definition: The date a person is discharged. Category Values: -Date.

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MCDP-DD-V3: D6. Entity: Discharge From the Maternity Episode. Item: Discharge Reason. Definition: A classification of the reason for a professional, or organisation, discharging responsibility for a subject of care. Category Values: -Other; -Patient died; -Patient discharged him/herself or was discharged by a relative or advocate; -Patient discharged on clinical advice or with clinical consent; -Stillbirth; -Transfer of care.

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MCDP-DD-V3: D7. Entity: Discharge From the Maternity Episode. Item: Discharged Home With Mother: Yes or No. Definition: Records whether the baby is being taken home from hospital with the mother at postnatal discharge. Category Values: -No; -Yes.

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MCDP-DD-V3: M5. Entity: Mother: Administrative Category. Item: Category. Definition: The category of patient as recorded for administrative purposes. Category Values: -Amenity patient - one who pays for the use of a single room or small ward; -Category II patient (for diagnostic requests only); -NHS patient; -Private patient.

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MCDP-DD-V3: M6. Entity: Mother: Admission to Intensive Care Unit. Item: Source of Admission. Definition: The source of admission for a person admitted to an Intensive Care Unit. Category Values: -Direct admission; -Transfer from another hospital; -Transfer within this hospital; -Unknown.

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CLINICAL EXAMINATIONS /TESTS

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MCDP-DD-V3: M71. Entity: Mother: Proteinuria 24 Hour Collection. Item: Result in Grams per Litre. Definition: The level of proteinuria in grams per litre from a 24 hour collection. Category Values: -Grams per litre.

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MCDP-DD-V3: M72. Entity: Mother: Proteinuria Dipstick Observation. Item: Result. Definition: The level of protein found in the urine. Category Values: -+; -++; -+++ or greater; -None; -Trace.

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MCDP-DD-V3: M45. Entity: Mother: Glycosuria. Item: Glycosuria Date. Definition: The date on which glycosuria is observed. Category Values: -Date.

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MCDP-DD-V3: M46. Entity: Mother: Glycosuria. Item: Glycosuria Time. Definition: The time at which glycosuria is observed. Category Values: -Time (24 hour clock).

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MCDP-DD-V3: M47. Entity: Mother: Glycosuria. Item: Level. Definition: The level of glucose found in the urine. Category Values: -+; -++; -+++; -++++; -None; -Trace.

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MCDP-DD-V3: M17. Entity: Mother: Blood Pressure. Item: Diastolic. Definition: The diastolic blood pressure of a person measured with the correct sized cuff in the right arm, with the patient sitting comfortably with feet supported. A well maintained mercury sphygmomanometer should be used and Korotkoff phase 5 taken as the diastolic pressure. Category Values: -Positive integer.

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MCDP-DD-V3: M18. Entity: Mother: Blood Pressure. Item: Systolic. Definition: The systolic blood pressure of a person measured with the correct sized cuff in the right arm with the patient sitting comfortably with feet supported. A well maintained mercury sphygmomanometer should be used. Category Values: -Positive integer.

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MCDP-DD-V3: M95. Entity: Mother: Weight. Item: Date Recorded. Definition: The date on which a mothers weight is recorded. Category Values: -Positive decimal.

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MCDP-DD-V3: M96. Entity: Mother: Weight. Item: Value in Kilograms. Definition: The mothers weight recorded in kilograms to one decimal place. Category Values: -Positive decimal.

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MCDP-DD-V3: M25. Entity: Mother: Body Mass Index. Item: Body Mass Index Date. Definition: The date on which a mothers body mass index is recorded. Category Values: -Date.

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MCDP-DD-V3: M26. Entity: Mother: Body Mass Index. Item: Value. Definition: The mothers weight measured in kilograms, divided by her height in metres squared. Category Values: -Positive decimal.

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BLOOD TESTS / CHARACTERISTICS / CLINICAL INVESTIGATIONS

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MCDP-DD-V3: B73. Entity: Blood Characteristics. Item: Abnormal Antibodies. Definition: Records whether abnormal antibodies are present. Category Values: -No; -Yes.

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MCDP-DD-V3: B75. Entity: Blood Characteristics. Item: Blood Group Subject Type. Definition: The subject of a blood group. Category Values: -Baby; -Father; -Fetus; -Mother.

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MCDP-DD-V3: C10. Entity: Clinical Investigation. Item: Authorised Result. Definition: The result of an investigation. Category Values: -Abnormal - no treatment or follow up required; -Abnormal - non-urgent treatment or follow up required; -Abnormal - urgent treatment or follow up required; -Normal/NAD.

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MCDP-DD-V3: C11. Entity: Clinical Investigation. Item: Clinical Investigation Date. Definition: The date on which a clinical investigation is performed. Category Values: -Date

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MCDP-DD-V3: C12. Entity: Clinical Investigation. Item: Clinical Investigation Subject Type. Definition: The subject of a clinical investigation. Category Values: -Baby; -Father; -Fetus; -Mother.

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MCDP-DD-V3: C13. Entity: Clinical Investigation. Item: Clinical Investigation Type. Definition: A type of clinical, laboratory, physiological, radiological or other investigation that leads to the production of one or more results. May be recorded as text or structured. Category Values: -EDIFACT message or text.

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MCDP-DD-V3: C14. Entity: Clinical Investigation. Item: Date Result Authorised. Definition: The date on which an investigation was concluded, that is, the date the result was authorised. Category Values: -Date.

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MCDP-DD-V3: C15. Entity: Clinical Investigation. Item: Request Date. Definition: The date on which an investigation or test is requested. Category Values: -Date.

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MCDP-DD-V3: C16. Entity: Clinical Investigation. Item: Request Time. Definition: The time at which an investigation or test is requested. Category Values: -Time (24 hour clock).

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MCDP-DD-V3: C17. Entity: Clinical Investigation. Item: Time Result Authorised. Definition: The time at which an investigation was concluded, that is, the time the result was authorised. Category Value: -Time (24 hour clock).

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FORMS OF TREATMENT (PHARMACEUTICAL)

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MCDP-DD-V3: A9. Entity: Administered Pharmaceutical Product. Item: Administered Product Subject Type. Definition: The subject of an administered pharmaceutical product. Category Values: Baby; Mother.
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MCDP-DD-V3: A10. Entity: Administered Pharmaceutical Product. Item: Administration Dose. Definition: The dose of an administered pharmaceutical product. Category Values: -Positive decimal.
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MCDP-DD-V3: A11. Entity: Administered Pharmaceutical Product. Item: Administration Time. Definition: The time of administration of a pharmaceutical product. Category Values: -Time (24 hour clock).
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MCDP-DD-V3: A12. Entity: Administered Pharmaceutical Product. Item: Form of Product. Definition: The physical form of an administered pharmaceutical product. Category Values: -Capsule; -Gel; -Infusion solution; -Inhaler; -Injectable solution; -Nasal drops; -Nebuliser; -Oral solution; -Patch; -Pessary; -Spray; -Suppository; -Tablet; -Topical solution.
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MCDP-DD-V3: A13. Entity: Administered Pharmaceutical Product. Item: Product Administration Date. Definition: The date of administration of a pharmaceutical product. Category Values: -Date.
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MCDP-DD-V3: A14. Entity: Administered Pharmaceutical Product. Item: Product Identifier. Definition: The unique identifier of an administered pharmaceutical product. Category Values: -Numeric code.
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MCDP-DD-V3: A15. Entity: Administered Pharmaceutical Product. Item: Route Product Administered. Definition: The route by which a pharmaceutical product is administered. Category Values: -Epidural; -Infusion; -Inhalational; -Intramuscular; -Intrathecal; -Intravenous injection; -Nasal; -Oral; -Patch; -Per rectum; -Per vagina; -Sub-lingual; -Subcutaneous; -Suppository; -Topical.
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MCDP-DD-V3: A16. Entity: Administered Pharmaceutical Product. Item: Strength of Product. Definition: The strength of an administered pharmaceutical product. Category Values: -Text/numerals.
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MCDP-DD-V3: P19. Entity: Prescribed Pharmaceutical Product. Item: Date Prescribed. Definition: The date on which the Prescription was signed by the Health Care Practitioner. Category Values: -Date.
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MCDP-DD-V3: P20. Entity: Prescribed Pharmaceutical Product. Item: Form. Definition: The physical form used to administer or apply a medicinal product. Category Values: -Capsule; -Gel; -Infusion solution; -Inhaler; -Injectable solution; -Nasal drops; -Nebuliser; -Oral solution; -Patch; -Pessary; -Spray; -Suppository; -Tablet; -Topical solution.
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MCDP-DD-V3: P21. Entity: Prescribed Pharmaceutical Product. Item: Frequency of Administration. Definition: The number of times per hour, day, week or month that a pharmaceutical product should be administered. Category Values: -Text/Integer.
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MCDP-DD-V3: P22. Entity: Prescribed Pharmaceutical Product. Item: Identifier. Definition: The unique identifier for a Prescribed Item within a Prescription. Category Values: -Numeric code.
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MCDP-DD-V3: P23. Entity: Prescribed Pharmaceutical Product. Item: Prescribed Dose. Definition: The dose of a prescribed pharmaceutical product. Category Values: -Positive decimal.
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MCDP-DD-V3: P24. Entity: Prescribed Pharmaceutical Product. Item: Route of Administration. Definition: A classification of the route of administration for a pharmaceutical product. Category Values: -Epidural; -Infusion; -Inhalational; -Intramuscular; -Intrathecal; -Intravenous injection; -Nasal; -Oral; -Patch; -Per rectum; -Per vagina; -Sub-lingual; -Subcutaneous; -Suppository; -Topical.
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MCDP-DD-V3: P25. Entity: Prescribed Pharmaceutical Product. Item: Strength. Definition: The strength of a prescribed pharmaceutical product. Category Values: -Text and numerals.
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MCDP-DD-V3: P26. Entity: Prescribed Pharmaceutical Product. Item: Subject Type. Definition: The subject of a prescribed pharmaceutical product. Category Values: -Baby; -Mother.
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FORMS OF TREATMENT (NON-PHARMACEUTICAL)

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MCDP-DD-V3: M51. Entity: Mother: Intravenous Infusion. Item: Intravenous Infusion Date. Definition: The date on which an intravenous infusion is commenced. Category Values: -Date.
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MCDP-DD-V3: M52. Entity: Mother: Intravenous Infusion. Item: Intravenous Infusion Given or Not. Definition: Records whether a mother has an intravenous infusion in situ. Category Values: -Blood transfusion; -Intravenous cannula sited, not used; -Intravenous infusion - not blood; -No intravenous infusion.
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MCDP-DD-V3: M23. Entity: Mother: Blood Transfusion. Item: Date Transfusion Commenced. Definition: The date on which a blood transfusion is commenced. Category Values: -Date.
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MCDP-DD-V3: M24. Entity: Mother: Blood Transfusion. Item: Number of units administered. Definition: Records the total number of units administered during a blood transfusion. Category Values: -Positive integer.
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CRITICAL INCIDENTS

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MCDP-DD-V3: M34. Entity: Mother: Critical Incident. Item: Critical Incident Date. Definition: The date of a critical incident. Category Values: -Date.
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MCDP-DD-V3: M35. Entity: Mother: Critical Incident. Item: Incident Type. Definition: Life-threatening critical incidents arising at any time from before birth until transfer to the community. Category Values: -Amniotic fluid embolus; -Cardio-pulmonary arrest; -Clotting defect; -Coma; -Elevated liver enzymes; -Epileptiform fit - including eclampsia; -Large volume haemorrhage requiring >2 units blood; -Major surgery (excluding caesarean section) with hysterectomy; -Major surgery (excluding caesarean section) without hysterectomy; -Other: -Other pulmonary embolic phenomenon; -Platelets <50,000/ul; -Psychotic or severe mental health disorder requiring psychotropic treatment; -Renal failure; -Severe gestational proteinuric hypertension (PET); -Significant postpartum haemorrhage causing anaemia.
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MCDP-DD-V3: M36. Entity: Mother: Date on Which Steroids Given. Item: Date Steroids Given. Definition: The date steroids are administered to the mother for the benefit of the fetus, during pregnancy. Category Values: -Date.
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V3. Admissions & Discharges

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MCDP-DD-V3: A17. Entity: Admission. Item: Date. Definition: The date of admission as an in-patient. Category Values: -Date.
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MCDP-DD-V3: A18. Entity: Admission. Item: Time. Definition: The time of admission as an in-patient. Category Values: -Time.
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