

**Electronic Encyclopaedia of Perinatal Data (EPPD)
Volume III. Datasets Relevant to Maternity Care
A. Casenotes in Dataset Format.**

Hollister maternal/newborn Record System

Date of Original : 1977

© 1975,1977. Hollister Incorporated, 211 East Chicago Avenue, Chicago, Ill, 60611, U.S.A.

as personally analysed and edited

Rupert Fawdry, FRCS (Ed), FRCOG,
Consultant Obstetrician & Gynaecologist
General Editor: Electronic Encyclopaedia of Perinatal Data (EPPD) Web site: **www.fawdry.info**
31, St.Mary's Way, Leighton Buzzard, LU7 2RX, United Kingdom
e-mail: eepd@fawdry.demon.co.uk

or

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

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

Previous Filepath: EEPD.04_DATASETS.MATERNAL.USA=12 (20th February 2006)

Hollister maternal/newborn Record System (Page 1)

PATIENT IDENTIFICATION Patient's name

1. Initial Pregnancy Profile

Date:

History since LMP

Check and detail positive findings below. Precede findings with symptom number.

1. Headaches
2. Nausea/vomiting
3. Abdominal pain
4. Urinary complaints
5. Vaginal discharge
6. Vaginal bleeding
7. Oedema (specify area
8. Febrile episode
9. Rubella exposure
10. Viral exposure
11. Drug exposure
12. Radiation exposure
13. Other
14. Last contraceptive: None
Type:
Last used:
15. Nutritional Assessment: Adequate; Inadequate

Remarks.....

16. Medications Since LMP
(Rx, non-Rx, vitamins) None
Describe

Initial Physical Examination

Height
Weight
Pre-gravid weight
BP
Pulse

SYSTEM Normal Check and detail all positive findings below

17. Skin
18. EENT
19. Mouth
20. Neck
21. Chest
22. Breast
23. Heart
24. Lungs
25. Abdomen
26. Muskuloskeletal
27. Extremities
28. Neurological

Pelvic Examination

29. External genitalia
30. Vagina
31. Cervix
32. Uterus (describe)
33. Adnexa
34. Rectum
35. Other

Bony Pelvis

36. Diag. Conj.
37. Shape Sacrum
38. SS Notch
39. Ischial Spines
40. Pubic arch
41. Trans. Outlet
42. Post sag. diam.
43. Coccyx
44. Classification: Gynaecoid; Android; Anthropoid; Platypelloid
45. Estimation: Adequate; Borderline; Contracted

Exam by:

Hollister maternal/newborn Record System (Page 2)

PATIENT IDENTIFICATION Patient's name.

2. Health History Summary

Date

Age

Race

Religion

Marital Status

Years Married

Education

Occupation

Home Address

Home tel.

Work tel.

Nearest Relative

Relative's Employer

Work

Referring Physician

Attending Physician

Medical History

1. Congenital anomalies
2. Genetic diseases
3. Multiple births
4. Diabetes mellitus
5. Malignancies
6. Hypertension
7. Heart disease
8. Rheumatic fever
9. Pulmonary disease
10. GI problems
11. Renal disease
12. Other urinary tract problems
13. Genitourinary anomalies
14. Abnormal uterine bleeding
15. Infertility
16. Venereal disease
17. Phlebitis, varicosities
18. Nervous/mental disorders
19. Convulsive disorders
20. Metabol./endocrine disorders
21. Anaemia/haemoglobinopathy
22. Blood dyscrasias
23. Drug addiction
24. Smoking/alcohol
25. Infections diseases
26. Operations/accidents
27. Blood transfusions
28. Other hospitalisations
29. No known disease

Menstrual History

Onset Age

Cycle q. days

Length days

Amount

L.M.P.

Pregnancy History

Gravida

Term

Pret

Abort

Live

EDC

For each pregnancy

No

Month/Year

Sex

Weight at Birth

Weeks gestation

Hours in Labour

Type of Delivery

Details of delivery: including anaesthesia and maternal or newborn complications. Use Risk guide where applicable.

Sensitivities

(detail positive findings)

30. None known
31. Antibiotics
32. Analgesics
33. Sedatives
34. Anaesthesia
35. Other

Pre-existing Risk Guide

Indicates pregnancy/outcome at risk

36. Age <15 or > 35
37. < 8th Grade Education
38. Cardiac disease (class I or I I)
39. Tuberculosis, active
40. Chronic pulmonary disease
41. Thrombophlebitis
42. Endocrinopathy
43. Epilepsy (on medication)
44. Infertility (treated)
45. 2 Abortions
46. > 7 deliveries
47. Previous pre-term or SGA infants
48. Infants > 4,000 gms
49. Isoimmunisation (ABO etc)
50. Haemorrhage during previous preg.
51. Previous pre-eclampsia
52. Surgically scarred uterus
53. Other

Indicates pregnancy / outcome at high risk

54. Age > or = 40
55. Diabetes mellitus
56. Hypertension
57. Cardiac disease (class III or IV)
58. Chronic renal disease
59. Congenital / chromosomal anomalies
60. Haemoglobinopathies
61. Immunisation (Rh)
62. Drug addiction / alcoholism
63. Habitual abortions
64. Incompetent cervix
65. Prior fetal or neonatal death
66. Prior neurologically damaged infant
67. Other

Initial Risk Assessment

68. No Risk Factors noted
69. At risk
70. At high risk.

Signature

Hollister maternal/newborn Record System (Page 3)

PATIENT IDENTIFICATION Patient's Name

3. Prenatal Flow Record (Supplemental)

Risk Guide for Pregnancy and Outcome

Preliminary Risk Assessment (details risk factors from the HHS below)

- (0) No risk factors Noted
- (1) At risk
- (2) High risk

Continuing Risk Guide (enter dates first noted and revisit RISK STATUS)

Month/Day

Potential risk factors

- 3. Preg. Without family support
- 4. Second pregnancy in 12 months
- 5. Smoking > 1 pack per day
- 6. Rh negative (non-sensitised)
- 7. Uterine/cervical malformation
- 8. Inadequate Pelvis
- 9. Venereal disease
- 10. Anaemia(Hct < 30%:Hgb <10%)
- 11. Acute pyelonephritis
- 12. Failure to gain weight
- 13. Multiple pregnancy (term)
- 14. Abnormal presentation
- 15. Post-term pregnancy
- 16. Other A
- 17. Other B

High Risk factors

- 18. Diabetes mellitus
- 19. Hypertension
- 20. Thrombophlebitis
- 21. Herpes (type 2)
- 22. RH sensitisation
- 23. Uterine bleeding
- 24. Hydramnios
- 25. Severe pre-eclampsia
- 26. Fetal growth retardation
- 27. Premature rupt.
- 28. Multiple pregnancy (pre-term)
- 29. Low/falling oestriols
- 30. Significant social problems
- 31. Other High Risk Factor A
- 32. Other High Risk Factor B

Initial Prenatal Screen

Month/ Day Test Result

Hct/Hgb

Patient's Blood Type

Patient's Rh

Father's Blood Type

Father's Rh

Antibody

Serology

Rubella Titre

Urinalysis Micro

Pap test

G.C.

Additional Lab Findings

Month/Day Test Result

Hct/Hgb

Hct/Hgb

G

T

P

A

L

LMP

EDC

Attends prenatal classes

Caesarean Section

For Sterilisation

Breast

Bottle Feeding

Circumcision

Anesthesia

Baby's physician

Flow Chart

Date

Year

Weight this visit:

Blood Pressure:

Urine Protein:

Urine Sugar:

Est. weeks/gestation: (dates/size)

Fundal Height:

Fetal Heart Rate:

Baby's Physician

Edema:

Risk Status (0, 1, 2)

Physician's signature

Hollister maternal/newborn Record System (Page 4)

4. Prenatal Flow Record (Supplemental)

PATIENT IDENTIFICATION

Patient's Name.

Date:

Year

Weight this visit:

Blood Pressure:

Urine - Protein

Urine - Sugar

Est. weeks gestation: (dates/size)

Fundal height:

Fetal heart rate:

Edema:

Risk status (0,1,2):

Quickening Date: mo/day/yr

Hollister maternal/newborn Record System (Page 5)

5. Obstetric Admitting Record

Basic Admission Data

Significant Prenatal Data

G T P A L LMP: EDC. Age:

Date

Time:

Type of Admission: Direct admit; Transport; Other

Ambulatory; Wheelchair; Stretcher

Next of Kin

Tel No.

Reasons for Admission: Onset of labour; Spontaneous abortion; Observation/evaluation; Caesarean Section; Induction of Labour; Other (Detail Reason)

If Observation/evaluation:

Fetal Status;

Medical Complication;

Obstetric Complication; Other

If Caesarean Section: Primary; Repeat.

If Induction of Labour: Elective; Indicated

Patient Care Data

Contractions on admission:

None; Yes

If Yes

Frequency

Duration

Quality

Began on

Date

Time

Membranes on admission: Intact; Ruptured (date)

Fluid was clear; Meconium; Foul smelling

Vaginal bleeding: None; Normal Show; Bleeding (describe)

Patient has:

Recent URI No / Yes

Exposure to infection No / Yes

Been Vomiting No / Yes

Dentures No / Yes

Contact lenses No / Yes

Glasses No / Yes

Plans for anaesthesia

Yes / None planned

If "Yes", Specify Type

Last oral intake (date/time)

Fluids Yes / No

Solids Yes / No

Current Medication

Yes / None

If Yes

Name / Type

Last taken

Brought in Yes / No

Patient Plans:

Private; Semi-private

Rooming in Yes /No

Smoker; Non-smoker

Husband in delivery Yes /No

Breast; Bottle Feeding

Circumcision for boy

Other plans

Procedures:

Prep

Enema (results)

Other

Physician's name

Notified by:

Date:

Time

Significant Prenatal Data

Prenatal Lab Tests

None

Fetal assessment tests

Date, Test, Result

None

Allergies/sensitivities

None

Latest risk assessment

No risk factors noted at present; At risk; High risk

1.

2.

3.

4.

5.

6.

Prenatal education

Attended Classes

Received prenatal care

Records available when admitted

Source of prenatal data:

Baby's Physician:

Tel No

Admission Physical Examination

Ht.

Wt.

BP

Temp.

Pulse

Resp.

System

WNL

Abn.

Findings

HEENT

Breasts

Heart and Lungs

Abdomen

Extremities

Reflexes

Fetal Evaluation

XXXXXXXXXXx

Blood sent: Time

Urine

Alb.

Glu.

HCT

Hgb

Nurse

Attending

6. Labour Progress Chart

Admission date

Admission time:

Blood type and Rh

Membranes are :

Intact

Ruptured

Bulging

Baby's Physician:

Page

Effacement

%

Examination by:

Blood Pressure:

FHR:

Oxytocin

Frequency:

Duration

Quality:

T

P

R

Medications and Key Events

7. Labour Delivery and Summary

Labour Summary

Delivery Data

Delivery Data

Infant Data

G T P A L Type

Method of Delivery

Delivery Anaesthesia

None

Medications

Presentation

Position

Cephalic

Local

Epidural

None

Spontaneous

Type

Pudendal

Spinal

Scalp care

Vertex
General

Volume expander

Low forceps

Paracervical

Face or brow
drug Dose

Sodium bicarbonate
Mid-forceps

No. Agent/

Breech
Drug antagonists

Rotation

To

Transverse lie
Drug Dose

Compound

Umbilical catheter
Vacuum extraction

No. Agent/

Unknown

Breech

Delivery Room Meds.

None

Other

Spontaneous

Complications

None

Partial extraction (assisted)

Agent/Drug

Dose

Route

Initial Newborn Exam

Total extraction

No prenatal care

Forceps to A.C. head

Time:

Sig:

No observed abnormality
 Preterm labour (<37 weeks)
 Caesarean (details in operation notes)
 Term (>42 weeks)
 Low cervical: transverse
 Agent/Drug
 Dose
 Route
 Gross congenital anomalies
 Febrile (>100.4) when admitted
 Low cervical: vertical
 PROM (>12 hrs preadmit)
 Classical
 Time:
 Sig.
 Mec. Staining Trauma

Meconium				Caesarean	
Foul smelling fluid				Placenta	Agent/Drug
Dose Route	Petechiae	Other			
Hyrdamnios					Spontaneous
Abruption					Expressed
Describe_____					Time:Sig:
Placenta previa				Manual	
Bleeding-site undetermined			Adherent		Chronology
Date	_____				
Toxaemia (mild) (severe)			Curettag		
Seizure activity					
Configuration					
{labour (<3hrs)					
Normal					
Prolonged labour (>20 hrs)					
Abn.					
Admitted:					
Prolonged latent phase					
Weighed (No) (Yes)_____gms					
Prolonged active phase					
Cord					
Membranes Ruptured:					
Prolonged 2nd stage (>2.5 hrs)					
Secondary arrest of dilatation					
Cord					
Onset of labour:					
Basic Data					
Cephalopelvic disproportion					

Cord prolapse
 Nuchal cord
 COMPLETE CERVICAL DIL.
 ID Bracelet no.
 Decreased FHT variability
 True knot
 Extended fetal bradycardia
 2 3 Umbilical vessels
 DELIVERY OF INFANT:
 Hospital No.
 Extended fetal tachycardia
 Cord blood to (lab) (refrig) (discard)
 Multiple late decelerations
 Male
 Birth order
 Multiple variable decelerations
 Episiotomy
 DELIVERY OF PLACENTA:

Acidosis (pH<7.2)		Female
Anaesthetic complications	None	Infant Data
<hr/>		Weight
At 1 min: At 5 min:	Median	Apgar Scores
<hr/>		Length
	Mediolateral	Heart rate

Vitamin K
 Induction
 None
 Other
 Respiration

AgNo3 1% or _____
 ARM
 Oxytoc
 Laceration
 Muscle tone
 Augmentation None
 None
 Sig:
 ARM
 Oxytoc
 1 2 3 4 Degree
 perineal
 Reflex irritation

Vaginal
Output
Monitor
FHT UC None
Cervical
Skin colour
External
Uterine rupture
Urine
Internal
Other
Spontaneous respiration
Meconium
Gastric
Medications
Total dosage
Surgical Procedures/None
Resuscitation
Living at transfer to:
Tubal ligation
Oxygen
Other
Bag and mask
Deceased
Date
Intubation
Antepartum
Intrapartum
Neonatal
Time of last narcotic
Ext. cardiac massage
Other
Remarks
Assisting:
Attending:
Nurse
Date

8. Initial Newborn Profile

1. Basic Data (entered by nursing personnel) G T P A L

Newborn Risk Indicators - Please review these along with the prior risk

Mother's name:

LMP

information available to you, in order to arrive at your Initial risk estimate

EDC

Delivery Date:

Time: _____ in part 3.

Apgar at: 1min. _____ 5 min. _____ Male Female Ambiguous

Observations at birth _____ within 24 hrs postpartum

2. Physical Examination

(No risk factors noted

(No risk factors noted

Date of exam: _____ Time of exam _____ Baby's age at exam _____

(Abnormal presentation _____ (Abdominal distension _____

Temperature _____

Respiration rate _____

Pulse rate _____

(Multiple birth _____

(Vomiting _____

Femoral pulse: Normal _____ Absent _____ Weak _____ Delayed _____

(Low birth weight _____

(Failure to pass meconium _____

(Resuscitation at birth _____

(if skin not stained) _____

Code:

(= No abnormalities _____

(= Abnormalities present _____

(1 min. Apgar < 5 _____

(Melena _____

(5 min. Apgar < 7 _____

(Apneic episodes _____

1. (Reflexes _____

6. (Thorax _____

11. (Genitals _____

(Placental abnormalities _____

(Tachypnoea(transient) _____

2. (Skin colour/lesions _____

7. (Lungs _____

12. (Anus _____

(Two cord vessels _____

(See-saw breathing _____

3. (Head/Neck _____

8. (Heart _____

13. (Trunk/Spine _____

(Difficult catheterisation _____

(Cyanosis _____

4. (Eyes _____

9. (Abdomen _____

14. (Extremities/joints _____

- (>20ml. Of gastric aspirate
- (Petechiae/Ecchymoses
- 5. (ENT
- 10. (Umbilicus
- 15. (Tone/Appearance

- (Small mandible
- (cleft palate
- (Jaundice
- (Grunting
- (Pallor

Description of abnormal findings - please describe your findings objectively.

- (Deep retractions
- (Plethora

Reserve your impressions or diagnoses for part 3 below. Please begin your

- (Imperforate anus
- (Fever

Findings with the reference number preceding each category.

- (Pallor
- (Hypothermia
- (Jaundice
- (Arrhythmia's
- (Plethora
- (Murmur
- (Conclusions
- (Lethargy
- (Decreased tone
- (Tremors
- (Congenital malformations
- (Convulsions

4. Maturity Evaluation

Gest. age by dates

Weight

Chest circ.

Gest. age by exam

Length

Head circ.

3. Impressions and Diagnosis

This infant is classified as:

(pre-term <37 weeks	(SGA
(term 37 - 42 weeks	(AGA
(Post-term >42 weeks	(LGA

Initial Risk Estimate	(No risk factors noted	(Low risk
	(Medium risk	(High risk

5. Plans: diagnostic and therapeutic

9. Newborn Discharge Summary

Physical Examination

Basic Data Infant's Name: last first Time of Baby's age
 Date of Exam at Exam
 Discharge weight: Mother's record No.
 Temperature: Respiration Pulse
 Rate: rate:

Tests Results Date Infant's record No.
 (Code: (No abnormalities (Abnormalities present)

Blood Type: Infant's ID No.
 1. (Reflexes
 6. (Thorax
 11. (Genitals Coombs Serology Sex:
 2. (Skin colour, lesions
 7. (Lungs
 12. (Anus PKU blood/urine Race:
 3. (Head/Neck
 8. (Heart
 13. (Trunk/Spine

Thyroid T4/TSH
 DoB

4. (Eyes 9. (Abdomen 14. (Extremities/Joints
 Place of Birth: Hospital Home En route Other
 5. (ENT 10. (Umbilicus 15. (Tone/Appearance

Description of Abnormal findings - Please describe your findings objectively.

If baby died note: Age at death: Autopsy: Y/N

Reserve your impressions or diagnosis for the Discharge section below. Please

Begin your findings with the reference number preceding the circled category.

Newborn discharged on:

- (With mother
- (To another service
- (To another hospital
- (Against advice

Follow-up appointment:

- (With private physician

Discharge Status - Use this section to summarise the baby's present condition.

Describe briefly existing and resolved neonatal problems. If the baby is deceased

Explain the reasons for death.

Signature:

- (At clinic

Note:

Date:

Problem(1) _____
 impressions - Please refer to the

Problem 1, 2, 3, or 4 in your summary. Note also your final

Developed: At birth In nursery impression of
 the baby at discharge.

Status: Resolved Stable

Diminished Accelerated

Problem (2)

Developed: At birth In nursery

Status: Resolved Stable

Diminished Accelerated

Problem (3)			
Developed	:	At birth	In nursery
Status:		Resolved	Stable
		Diminished	Accelerated
Problem (4)			
Developed:		At birth	In nursery
Status:		Resolved	Stable
		Diminished	Accelerated
Date:		Physician's signature:	