



OB-51 Admission Examination, Part I; OB-52 Admission Examination, Part II

Form OB-51 was used to record the results of the general examination on every admission to the hospital service. First implemented in April 1962, form OB-51 replaced the general examination findings reported on form OB-31.

Form OB-52, also implemented in April 1962, was used to record the results of the abdomino-pelvic examination after admission and to record all diagnostic impressions made immediately following admission. This form replaced that portion of OB-31 where results of the obstetric examination were reported.

Findings from form OB-51 and OB-52 were combined onto three cards in the master file: 1351, 2351, and 3351 (Table OB-51.1). Slight changes were made in the forms in September 1962; revision affected layout only.

TABLE OB-51.1 Cards and Data Records by Revision for Forms OB-51 and OB-52

Card Name	Card Number	Rev. No.	Number Records
OB-51: Weight, Pulse, Temperature, General Exam	1351	0	38,070
OB-51: General Exam OB-52: Abdomen, Uterus	2351	0	38,069
OB-52: Pelvic, Membranes, Fetal Observations	3351	0	38,060
	total for form		114,199

Data Items Referencing Form OB-51, Admission Exam, Pt. 1

DATA ITEM ID	ITEM CD	CARD NUM	FROM ID	DATA ITEM NAME
1558.....		1351	1	5 Card number (sequence, form type, form number, revision number)
1559.....		1351	6	14 MIND case number
1560..OB-51	2	1351	15	16 Form OB-51 date (mo)
1561..OB-51	2	1351	17	18 Form OB-51 date (day)
1562..OB-51	2	1351	19	20 Form OB-51 date (yr)
1563..OB-51		1351	21	21 Admission exams, total
1564..OB-51		1351	22	22 Admission exam, number
1565..OB-51	10	1351	23	25 Weight (lbs)
1566..OB-51	10	1351	26	26 Weight, attire worn while
1567..OB-51	11	1351	27	30 Temperature
1568..OB-51	12	1351	31	33 Pulse
1569..OB-51	13	1351	34	36 Blood pressure, systolic
1570..OB-51	13	1351	37	39 Blood pressure, diastolic
1571..OB-51	14	1351	40	40 Appearance, acutely ill
1572..OB-51	14	1351	41	41 Appearance, chronically ill
1573..OB-51	14	1351	42	42 Appearance; obese
1574..OB-51	14	1351	43	43 Appearance; dehydrated
1575..OB-51	14	1351	44	44 Appearance; other abnormality
1576..OB-51	15	1351	45	45 Skin lesion
1577..OB-51	15	1351	46	46 Skin scars, operative
1578..OB-51	15	1351	47	47 Skin pigmentation abnormal
1579..OB-51	15	1351	48	48 Skin; hirsutism
1580..OB-51	15	1351	49	49 Skin; rash
1581..OB-51	15	1351	50	50 Skin, other abnormality
1582..OB-51	15	1351	51	51 Edema, face
1583..OB-51	15	1351	52	52 Edema, hands
1584..OB-51	15	1351	53	53 Edema, abdominal wall
1585..OB-51	15	1351	54	54 Edema, presacral
1586..OB-51	15	1351	55	55 Edema, pretibial
1587..OB-51	15	1351	56	56 Edema, ankle/feet
1588..OB-51	17	1351	57	57 Lymph nodes, enlarged locally
1589..OB-51	17	1351	58	58 Lymph nodes, enlarged generally
1590..OB-51	17	1351	59	59 Lymph nodes, tenderness
1591..OB-51	17	1351	60	60 Lymph nodes, other abnormality
1592..OB-51	18	1351	61	61 ENT and mouth; pharynx inflammation
1593..OB-51	18	1351	62	62 ENT and mouth; inflammation, other
1594..OB-51	18	1351	63	63 ENT and mouth; hearing impairment
1595..OB-51	18	1351	64	64 ENT and mouth; gums abnormal
1596..OB-51	18	1351	65	65 ENT and mouth; teeth carious or missing
1597..OB-51	18	1351	66	66 ENT and mouth, other abnormality
1598..OB-51	19	1351	67	67 Eyes, papillary reflexes abnormal
1599..OB-51	19	1351	68	68 Eyes, inflammation

Data Items Referencing Form OB-51, Admission Exam, Pt. 1

DATA ITEM TO	YPM JM FCOM	CARD NUM	FROM	TO	DATA ITEM NAME
1600--08-51	19	1351	69	69	Eyes; jaundice
1601--08-51	19	1351	70	70	Eyes; visual impairment, severe
1602--08-51	19	1351	71	71	Eyes; other abnormality
1603--08-51		1351	72	72	NO Blank
1604--08-51		2351	1	5	Card number (sequence, form type, form number, revision number)
1605--08-51		2351	6	14	MINOB case number
1606--08-51	2	2351	15	16	Form OB-51 date (mo)
1607--08-51	2	2351	17	18	Form OB-51 date (day)
1608--08-51	2	2351	19	20	Form OB-51 date (yr)
1609--08-51	4	2351	21	21	Admission exams, total
1610--08-51	5	2351	22	22	Admission examination, number
1611--08-51	20	2351	23	23	Thyroid and thyroid function, signs of dysfunction at exam
1612--08-51	20	2351	24	24	Thyroid abnormal to palpation
1613--08-51	20	2351	25	25	Thyroid; other abnormality
1614--08-51	21	2351	26	26	Breasts; palpable mass
1615--08-51	21	2351	27	27	Breasts; inflammation
1616--08-51	21	2351	28	28	Breasts; nipples, inverted
1617--08-51	21	2351	29	29	Breasts; other abnormality
1618--08-51	22	2351	30	30	Lungs, auscultation abnormal
1619--08-51	22	2351	31	31	Lungs, percussion abnormal
1620--08-51	22	2351	32	32	Lungs; dyspnea at rest
1621--08-51	22	2351	33	33	Lungs; other abnormality
1622--08-51	23	2351	34	34	Heart murmur
1623--08-51	23	2351	35	35	Heart rhythm, irregular
1624--08-51	23	2351	36	36	Heart; organic heart disease suspected
1625--08-51	23	2351	37	37	Heart; other abnormality
1626--08-51	24	2351	38	38	Extremities; varicosities, moderate
1627--08-51	24	2351	39	39	Extremities; varicosities, severe
1628--08-51	24	2351	40	40	Extremities; ulcers
1629--08-51	24	2351	41	41	Extremities; other abnormality (not edema)
1630--08-51	25	2351	42	42	Neurological; reflexes abnormal
1631--08-51	25	2351	43	43	Neurological; other evidence of disorder
1632--08-51	26	2351	44	44	Fundusoscopic; vessel changes
1633--08-51	26	2351	45	45	Fundusoscopic; retinal changes
1634--08-51	26	2351	46	46	Fundusoscopic; disc changes
1635--08-51	26	2351	47	47	Fundusoscopic; hemorrhage
1636--08-51	26	2351	48	48	Fundusoscopic; exudate
1637--08-51	26	2351	49	49	Fundusoscopic; other abnormality
1638--08-51	27	2351	50	50	Abnormalities, anomalies, other
1639--08-51	2	3351	15	16	Form OB-51 date (mo)
1640--08-51	2	3351	17	18	Form OB-51 date (day)
1641--08-51	2	3351	19	20	Form OB-51 date (yr)
1642--08-51	4	3351	21	21	Admissions examination, total

Data Items Referencing Form OB-51, Admission Exam, Pt. 1

DATA ITEM ID	ITEM ON FORM	CARD NUM	FROM	TO	DATA ITEM NAME
4997....VAP	10		86	98	weight gain (lbs)
5223....VAP	10		341	343	weight, prior to delivery, final (lbs)

Data Items Referencing Form OB-52, Admission Exam, Pt. 2

DATA ITEM ID	ITEM CN FORM	CARD NUM	FROM PT	DATA ITEM NAME
1655.....		3351	1	5 Card number (sequence, form type, form number, revision number)
1656.....		3351	6	16 MKNB case number
1661--OB-52	5	3351	27	22 Admission examination number
1662--OB-52	13	3351	23	24 Gestational age, estimated by examination (wks)
1663--OB-52	16	3351	24	27 Fetal weight, estimated
1664--OB-52	15	3351	28	28 Pelvic examination type
1665--OB-52	16	3351	29	29 Pelvic examination; presentation
1666--OB-52	17	3351	30	32 Pelvic examination; position
1667--OB-52	18	3351	31	36 Pelvic examination; effacement (percent)
1668--OB-52	19	3351	34	36 Pelvic examination; dilation
1669--OB-52	20	3351	37	38 Pelvic examination; station
1670--OB-52	21	3351	38	39 Pelvic examination; membranes
1671--OB-52	22	3351	40	40 Pelvic examination; vaginal bleeding
1672--OB-52	23	3351	41	45 Pelvic examination; vaginal bleeding, amount (cc)
1673--OB-52	23	3351	46	46 Heart rate
1674--OB-52	24	3351	47	47 Pelvic examination; speculum exam
1675.....		3351	68	80 Align

COLR-3000-01
4-02
(NARS 0-02)

I. PATIENT IDENTIFICATION

OB-51 ADMISSION EXAMINATION, PART 1

2. DATE	3. TIME	6. THIS EXAM WAS ☐ CONDUCTED 1. USING THIS FORM ☐ OTHER 2. (See Remarks)	7. RE-EXAMINED BY
No. Day Year (24 Hr. Clock)		8. TITLE OR POSITION	9. ABNORMAL FINDINGS REVIEWED ☐ ABNORMAL FINDINGS REVIEWED (Initial All Changes)
4. EXAMINED BY	5. TITLE OR POSITION		
10. WEIGHT	11. TEMP.	12. PULSE	13. BLOOD PRESSURE
☐ STREET CLOTHES ☐ GOWN			

GENERAL EXAMINATION

☐ NOT DONE ☐ DONE AFTER DELIVERY

Mark (X) all appropriate boxes and describe any positive findings in right

14. GENERAL APPEARANCE ☐ NORMAL ☐ ACUTELY ILL ☐ CHRONICALLY ILL ☐ NOT EVAL. ☐ OTHER	15. SKIN ☐ NORMAL ☐ LESION ☐ REDDISH ☐ RASH ☐ OTHER
16. EDEMA ☐ NONE ☐ FACE ☐ HANDS ☐ ABDOMINAL WALL ☐ ANGLE AND/OR FOOT	17. LYMPH NODES ☐ ENLARGED LOCALLY ☐ ENLARGED GENERALLY ☐ OTHER
18. MOUTH AND THROAT ☐ NORMAL ☐ INFLAMMATION OF PHARYNX ☐ OTHER INFLAMMATION ☐ HEARING IMPAIRMENT ☐ OTHER	19. EYES ☐ NORMAL ☐ ABNORMAL PUPILLARY REFLEXES ☐ INFLAMMATION ☐ MIMICRY ☐ ABNORMAL TO PALPATION ☐ OTHER
20. THYROID AND THYROID FUNCTION ☐ NORMAL BY CLINICAL EXAM ☐ SIGNS OF THYROID DYSFUNCTION AT EXAM. ☐ ABNORMAL TO PALPATION ☐ OTHER	21. BREASTS ☐ NORMAL ☐ MASS ☐ INFLAMMATION ☐ INVERTED NIPPLES ☐ OTHER
22. LUNGS ☐ NORMAL ☐ ABNORMAL TO AUSCULTATION ☐ ABNORMAL TO PERCUSSION ☐ OTHER	23. HEART ☐ NORMAL ☐ MURMUR ☐ IRREGULAR RHYTHM ☐ ORGANIC HEART DISEASE -- SUSPECTED ☐ OTHER
24. EXTREMITIES ☐ NORMAL ☐ VARIOSITIES, MODERATE ☐ VARIOSITIES, SEVERE ☐ VESICLES ☐ OTHER (See Remarks)	25. NEUROLOGICAL ☐ NORMAL ☐ ABNORMAL REFLEXES ☐ OTHER EVIDENCE OF NEUROLOGICAL DISORDER
26. FUNDUSCOPIC (If done) ☐ NORMAL ☐ VESSEL CHANGES ☐ RETINAL CHANGES ☐ DISC CHANGES ☐ HEMORRHAGE ☐ EXUDATE ☐ OTHER	27. OTHER ABNORMALITIES AND ANOMALIES ☐ NONE
28. SEX	

COLLABORATIVE RESEARCH
PERINATAL RESEARCH BRANCH, NINDS, NIH
BETHESDA 14, MD.

4-02
(NARS 0-02)

OB-51

CDR-5000-02
4-82
(CHANGED 5-82)

OB-52 ADMISSION EXAMINATION, PART II

2. EXAMINED BY		6. RE-EXAMINED BY	
3. TITLE OR POSITION		7. TITLE OR POSITION	
4. DATE Mo. Day Year		8. ☐ ABNORMAL FINDINGS REVIEWED ☐ NORMAL FINDINGS REVIEWED INITIAL ALL CHANGED	
5. TIME (24 Hr. Clock)		9. THIS EXAMINATION WAS ☐ CONDUCTED ☐ OTHER 1. (See manual) 2. (See manual)	

1. PATIENT IDENTIFICATION

ABDOMINO-PELVIC EXAMINATION

(Do not record results of
Papanicolaou Exam. on this form)

Mark (X) All appropriate boxes and
describe any positive findings at right.

10. ABDOMEN (except GROIN)		
☐ NORMAL	☐ ABDOMINAL MASS	☐ EVA TENDERNESS
☐ NOT EVAL.	☐ HERNIA	☐ OTHER
11. UTERUS		
☐ NORMAL FOR WEEKS GESTATION	☐ SIZE NOT ESTIMATABLE WITH DATES	☐ UTERINE TENDERNESS
☐ NOT EVAL.	☐ TUMOR	☐ POLYHYDRAMNIOS
12. OTHER ABNORMALITIES		
☐ NONE	☐ VULVA	☐ ADHESIA
☐ VAGINA	☐ OTHER	

13. ESTIMATED WEEKS GESTATION BY PALPATION	15. PELVIC		21. MEMBRANES	22. VAGINAL BLEEDING AT EXAMINATION
	16. ☐ NOT DONE ☐ RECTAL ☐ VAGINAL	19. EFFACEMENT		
14. ESTIMATED FETAL WEIGHT	18. PRESENTATION	20. DILATATION	☐ INTACT ☐ NOT EVAL. ☐ QUESTIONABLE ☐ RUPTURED, MEDIUM ☐ RUPTURED, NO MEDIUM	☐ NONE ☐ NOT EVAL. ☐ SHOW ONLY ☐ FRESH BLEEDING ☐ VISIBLE EVIDENCE OF RECENT BLEEDING
	17. POSITION	23. STATION		

23. FETAL HEART RATE	☐ NOT HEARD 000 / MIN. ☐ NOT EVALUATED 000	ADMISSION LABORATORY DATA (Optional on this form—must appear on OB-48)				
24. SPECULUM EXAMINATION	☐ NOT DONE 0	HCT	☐ VOIDED	URINE	ALBUMIN	CASTS
		HGB	☐ CLEAN CATCH	GLUCOSE	GLUCOSE	GLUCOSE
		WBC	☐ CATHETERIZED	ACETONE	ACETONE	OTHER
		WBC	☐ CENTRIFUGED	SP. GRAY	SP. GRAY	SP. GRAY
			☐ UNCENTRIFUGED	WBC	WBC	WBC

25. DIAGNOSTIC IMPRESSIONS (Record all, including abnormal)	26. SIGNATURE
27. LAY EDIT BY	

COLLABORATIVE RESEARCH
PERINATAL RESEARCH BRANCH, HINDB, NIN
BETHLEDA 14, MD.

4-82
(CHANGED 5-82)

OB-52

Form Item Numbers linked to Data Items on OA-51, Admission Exam, Pt. 1

ITEM NO FORM	DATA ITEM IN	CARD NUM	FROM	TO	DATA ITEM NAME
2	1564--OA-51	1351	22	22	Admission exam, number
2	1563--OA-51	1351	21	21	Admission exam, total
2	1561--OA-51	1351	17	18	Form OA-51 date (day)
2	1558--OA-51	1351	17	18	Form OA-51 date (day)
2	1607--OA-51	1351	17	18	Form OA-51 date (day)
2	1560--OA-51	1351	15	16	Form OA-51 date (mo)
2	1657--OA-51	1351	15	16	Form OA-51 date (mo)
2	1606--OA-51	1351	15	16	Form OA-51 date (mo)
2	1659--OA-51	1351	19	20	Form OA-51 date (yr)
2	1608--OA-51	1351	19	20	Form OA-51 date (yr)
2	1562--OA-51	1351	19	20	Form OA-51 date (yr)
4	1609--OA-51	1351	21	21	Admission exam, total
4	1660--OA-51	1351	21	21	Admissions examination, total
5	1610--OA-51	1351	27	22	Admission examination, number
10	1565--OA-51	1351	23	25	Weight (lbs)
10	4997--VAR		06	88	Weight gain (lbs)
10	1566--OA-51	1351	26	26	Weight, attire worn while
10	5223--VAR		341	343	Weight, prior to delivery, final (lbs)
11	1567--OA-51	1351	27	30	Temperature
12	1568--OA-51	1351	31	33	Pulse
13	1570--OA-51	1351	37	39	Blood pressure, diastolic
13	1560--OA-51	1351	34	36	Blood pressure, systolic
14	1571--OA-51	1351	40	40	Appearance, acutely ill
14	1572--OA-51	1351	41	41	Appearance, chronically ill
14	1575--OA-51	1351	44	44	Appearance, other abnormality
14	1574--OA-51	1351	43	43	Appearance, other abnormality
15	1573--OA-51	1351	47	42	Appearance; obese
15	1584--OA-51	1351	53	53	Edema; abdominal wall
15	1587--OA-51	1351	56	56	Edema, ankle/feet
15	1582--OA-51	1351	51	51	Edema, face
15	1583--OA-51	1351	52	52	Edema, hands
15	1585--OA-51	1351	54	54	Edema, presacral
15	1586--OA-51	1351	55	55	Edema, pretibial
15	1576--OA-51	1351	45	45	Skin lesion
15	1578--OA-51	1351	47	47	Skin pigmentation abnormal
15	1577--OA-51	1351	46	46	Skin scars, operative
15	1581--OA-51	1351	50	50	Skin, other abnormality
15	1579--OA-51	1351	48	48	Skin; hirsutism
15	1580--OA-51	1351	40	49	Skin rash
17	1589--OA-51	1351	58	58	Lymph nodes, enlarged generally
17	1588--OA-51	1351	57	57	Lymph nodes, enlarged locally
17	1591--OA-51	1351	60	60	Lymph nodes, other abnormality

Form Item Numbers linked to Data Items on OR-51, Admission Exam, Pt. 1

ITEM ON FORM	DATA ITEM ID	CARD NUM	FROM	TO	DATA ITEM NAME
17	1590..OR-51	1351	59	59	Lymph nodes, tenderness
18	1597..OR-51	1351	66	66	ENT and mouth, other abnormality
18	1595..OR-51	1351	64	64	ENT and mouth; eyes abnormal
18	1594..OR-51	1351	63	63	ENT and mouth; hearing impaired
18	1593..OR-51	1351	62	62	ENT and mouth; inflammation, other
18	1592..OR-51	1351	61	61	ENT and mouth; pharynx inflammation
18	1596..OR-51	1351	65	65	ENT and mouth; teeth carious or missing
19	1599..OR-51	1351	68	68	Eyes, inflammation
19	1602..OR-51	1351	71	71	Eyes, other abnormality
19	1598..OR-51	1351	67	67	Eyes, papillary reflexes abnormal
19	1600..OR-51	1351	69	69	Eyes; jaundice
19	1601..OR-51	1351	70	70	Eyes; visual impairment, severe
20	1612..OR-51	2351	24	24	Thyroid abnormal to palpation
20	1611..OR-51	2351	23	23	Thyroid and thyroid function, signs of dysfunction at exam
20	1613..OR-51	2351	25	25	Thyroid, other abnormality
21	1617..OR-51	2351	29	29	Breasts, other abnormality
21	1615..OR-51	2351	27	27	Breasts; inflammation
21	1616..OR-51	2351	28	28	Breasts; nipples, inverted
21	1614..OR-51	2351	26	26	Breasts; palpable mass
22	1618..OR-51	2351	30	30	Lungs, auscultation abnormal
22	1621..OR-51	2351	33	33	Lungs, other abnormality
22	1619..OR-51	2351	31	31	Lungs, percussion abnormal
22	1620..OR-51	2351	32	32	Lungs; dyspnea at rest
23	1622..OR-51	2351	34	34	Heart murmur
23	1623..OR-51	2351	35	35	Heart rhythm, irregular
23	1625..OR-51	2351	37	37	Heart, other abnormality
23	1624..OR-51	2351	36	36	Heart; organic heart disease suspected
24	1629..OR-51	2351	41	41	Extremities, other abnormality (not edema)
24	1628..OR-51	2351	40	40	Extremities; ulcers
24	1626..OR-51	2351	38	38	Extremities; varicosities, moderate
24	1627..OR-51	2351	39	39	Extremities; varicosities, severe
25	1631..OR-51	2351	43	43	Neurological, other evidence of disorder
25	1630..OR-51	2351	42	42	Neurological; reflexes abnormal
26	1637..OR-51	2351	49	49	Fundusoscopic; other abnormality
26	1636..OR-51	2351	46	46	Fundusoscopic; disc changes
26	1635..OR-51	2351	48	48	Fundusoscopic; exudate
26	1635..OR-51	2351	47	47	Fundusoscopic; hemorrhage
26	1637..OR-51	2351	45	45	Fundusoscopic; retinal changes
26	1637..OR-51	2351	44	44	Fundusoscopic; vessel changes
27	1638..OR-51	2351	50	50	Abnormalities, anomalies, other

Form Item Numbers linked to Data Items on OB-52, Admission Exam, Pt. 2

ITEM ON FORM	DATA ITEM IN	CARD NUM	FROM	TO	DATA ITEM NAME
9	1661..OB-52	3351	22	22	Admission examination; number
13	1662..OB-52	3351	23	24	Gestational age, estimated by examination (wks)
14	1663..OB-52	3351	25	27	Fetal weight, estimated
15	1664..OB-52	3351	28	28	Pelvic examination; type
16	1665..OB-52	3351	29	29	Pelvic examination; presentation
17	1666..OB-52	3351	30	32	Pelvic examination; position
18	1667..OB-52	3351	33	34	Pelvic examination; effacement (percent)
19	1668..OB-52	3351	35	36	Pelvic examination; dilation
20	1669..OB-52	3351	37	38	Pelvic examination; station
21	1670..OB-52	3351	39	39	Pelvic examination; membranes
22	1671..OB-52	3351	40	40	Pelvic examination; vaginal bleeding
22	1672..OB-52	3351	41	43	Pelvic examination; vaginal bleeding, amount (cc)
23	1673..OB-52	3351	44	46	Heart rate
24	1674..OB-52	3351	47	47	Pelvic examination; speculum exam

DEFINITION OF CODES
ADMISSION EXAMINATION (PARTS I AND II)
FORMS OB-51 AND 52 CARD 1351

<u>FIELD</u>	<u>CARD COLUMN</u>
1. <u>Card Number</u> Code: 1	1
2. <u>Form Number</u> Code: 351	2-4
3. <u>Revision Number *</u> Code: 0 - Forms Dated: 4/62 and 4/62 changed 9/62	5
4. <u>NINDB #</u> Nine-digit number for Patient Identification Code: As given	6-14
5. <u>Date of Examination</u> Item 2 (OB-51) Six-digit code for: <u>Month</u> (cols. 15-16) <u>Day</u> (cols. 17-18) <u>Year</u> (cols. 19-20) Code: As given 99 - Month, day and/or year unknown	15-20
6. <u>Total Number of Admission Examinations</u> Code: 1-8 - As given	21
7. <u>Admission Examination Number</u> Code: 1-8 - As given	22
8. <u>Weight</u> Item 10 (OB-51) Four-digit code for: <u>Weight</u> (cols. 23-25) Code: **050-350 - As given in pounds 999 - Unknown **Additional codes reviewed and approved: 357, 370, 372 <u>Attire</u> (col. 26) Code: 1 - Street clothes 2 - Gown 9 - Unknown	23-26

* Item numbers refer to Form Dated: 4/62 changed 9/62

DEFINITION OF CODES (Continued)

FIELD

9. Temperature
Item 11 (OB-51)
Four-digit code for Fahrenheit temperature
including tenths
Code: 0920-1079 - 92.0° to 107.9° as given
9999 - Unknown
10. Pulse
Item 12 (OB-51)
Code: *050-998 - As given
999 - Unknown
* Additional codes reviewed and approved: 043
11. Blood Pressure
Item 13 (OB-51)
Six-digit code for:
Systolic (cols. 34-36)
Code: 040-280 - As given
999 - Unknown
Diastolic (cols. 37-39)
Code: 010-200 - As given
999 - Unknown

GENERAL EXAMINATION

12. General Appearance
Item 14 (OB-51)
Five-digit code for:
Acutely Ill (col. 40)
Code: 0 - Normal
1 - Abnormal
9 - Unknown
Chronically Ill (col. 41)
Obese (col. 42)
Dehydrated (col. 43)
Code for each column:
Same as in col. 40
- Other (col. 44)
Code: 0 - Normal
1 - Underweight
2 - Depressed
3 - Combination of codes 1 and 2
4 - Agitated
5 - Combination of codes 1 and 4
6 - Combination of codes 2 and 4
7 - Combination of codes 1, 2 and 4
9 - Unknown

DEFINITION OF CODES (Continued)

FORM OB-51-52
Card 1351

FIELD

CARD
COLUMN

13. Skin 45-50
Item 15 (OB-51)
Six-digit code for:
 Lesion (col. 45)
 Scars Operative (col. 46)
 Abnormal Pigmentation (col. 47)
 Hirsutism (col. 48)
 Rash (col. 49)
Code for each column:
 Same as in Field 12, col. 40

 Other (col. 50)
Code: 0 - Normal
 1 - Abnormalities other than scars, traumatic
 4 - Scars, traumatic
 5 - Combination of codes 1 and 4
 9 - Unknown
14. Edema 51-56
Item 16 (OB-51)
Six-digit code for:
 Face (col. 51)
 Hands (col. 52)
 Abdominal Wall (col. 53)
 Presacral (col. 54)
 Pretibial (col. 55)
 Ankle and/or Foot (col. 56)
Code for each column:
 Same as in Field 12, col. 40
15. Lymph Nodes 57-60
Item 17 (OB-51)
Four-digit code for:
 Enlarged Locally (col. 57)
 Enlarged Generally (col. 58)
 Tenderness (col. 59)
 Other (col. 60)
Code for each column:
 Same as in Field 12, col. 40
16. Ert and Mouth 61-66
Item 18 (OB-51)
Six-digit code for:
 Inflammation of Pharynx (col. 61)
 Other Inflammation (col. 62)
 Hearing Impairment (col. 63)
 Abnormal Gums (col. 64)
 Carious or Missing Teeth (col. 65)
 Other (col. 66)
Code for each column:
 Same as in Field 12, col. 40

DEFINITION OF CODES (Continued)

FORM OB-51-52
Card 1351

FIELD

CARD
COLUMNS

17. Eyes
Item 19 (OB-51)
Five-digit code for:
 Abnormal Pupillary Reflexes (col. 67)
 Inflammation (col. 68)
 Jaundice (col. 69)
 Severe Visual Impairment (col. 70)
 Other (col. 71)
Code for each column:
 Same as in Field 12, col. 40

67-71

DEFINITION OF CODES (Continued)

FORM OB-51-52
Card 2351

FIELD

CARD
COLUMN

1. Card Number
Code: 2

1

2. Basic Data
Code: Same as in cols. 2-22 of Card 1

2-22

GENERAL EXAMINATION (continued)

3. Thyroid and Thyroid Function

23-25

Item 20 (OB-51)

Three-digit code for:

Signs of Thyroid Disfunction at Exam (col. 23)

Code: 0 - Normal

1 - Abnormal

9 - Unknown

Abnormal to Palpation (col. 24)

Code: Same as in col. 23

Other (col. 25)

Code: 0 - Normal

1 - Abnormalities other than thyroidectomy

2 - Thyroidectomy

3 - Combination of codes 1 and 2

9 - Unknown

4. Breasts

26-29

Item 21 (OB-51)

Four-digit code for:

Mass (col. 26)

Inflammation (col. 27)

Inverted Nipples (col. 28)

Code: Same as in Field 3, col. 23

Other (col. 29)

Code: 0 - Normal

1 - Abnormalities other than ectopic breast tissue

4 - Ectopic breast tissue

5 - Combination of 1 and 4

9 - Unknown

5. Lungs

30-33

Item 22 (OB-51)

Four-digit code for:

Abnormal to Auscultation (col. 30)

Abnormal to Percussion (col. 31)

Dyspnea at Rest (col. 32)

Other (col. 33)

Code for each column:

Same as in Field 3, col. 23

DEFINITION OF CODES (Continued)

FORM 33-51 52

Card 3351

CARD

COLUMNS

34-37

FIELD

6. Heart
 Item 23 (OB-51)
 Four-digit code for:
 Murmur (col. 34)
 Irregular Rhythm (col. 35)
 Organic Heart Distress - Suspected (col. 36)
 Code for each column:
 Same as in Field 3, col. 23
 Other (col. 37)
 Code: 0 - Normal
 1 - Abnormalities other than abnormal rate
 2 - Abnormal rate
 9 - Unknown

7. Extremities
 Item 24 (OB-51)
 Four-digit code for:
 Varicosities, Moderate (col. 38)
 Varicosities, Severe (col. 39)
 Ulcers (col. 40)
 Other (col. 41)
 Code for each column:
 Same as in Field 3, col. 23

8. Neurological
 Item 25 (OB-51)
 Two-digit code for:
 Abnormal Reflexes (col. 42)
 Other Evidence of Neurological Disorder (col. 43)
 Code for each column:
 Same as in Field 3, col. 23

9. Fundoscopy
 Item 26 (OB-51)
 Six-digit code for:
 Vessel Changes (col. 44)
 Retinal Changes (col. 45)
 Disc Changes (col. 46)
 Hemorrhage (col. 47)
 Exudate (col. 48)
 Other (col. 49)
 Code for each column:
 Same as in Field 3, col. 23

10. Other Abnormalities and Anomalies
 Item 27 (OB-51)
 Code: Same as in Field 3, col. 23

38-41

42-43

44-49

50

DEFINITION OF CODES (Continued)

FORM OB-51-52
Card 2351

FIELD

CARD
COLUMN

ABDOMINO-PELVIC EXAMINATION

- | | | |
|-----|---|-------|
| 11. | <u>Abdomen</u>
Item 10 (OB-52)
Five-digit code for:
<u>Abnormal Mass</u> (col. 51)
<u>Hernia</u> (col. 52)
<u>Abdominal Tenderness</u> (col. 53)
<u>CVA Tenderness</u> (col. 54)
<u>Other</u> (col. 55)
Code for each column:
Same as in Field 3, col. 23 | 51-55 |
| 12. | <u>Uterus</u>
Item 11 (OB-52)
Six-digit code for:
<u>Size not Compatible with Dates</u> (col. 56)
<u>Tumor</u> (col. 57)
<u>Multiple Pregnancy</u> (col. 58)
<u>Uterine Tenderness</u> (col. 59)
<u>Polyhydramnios</u> (col. 60)
<u>Other</u> (col. 61)
Code for each column:
Same as in Field 3, col. 23 | 56-61 |
| 13. | <u>Other Abnormalities</u>
Item 12 (OB-52)
Four-digit code for:
<u>Vulva</u> (col. 62)
<u>Vagina</u> (col. 63)
<u>Adnexa</u> (col. 64)
<u>Other</u> (col. 65)
Code for each column:
Same as in Field 3, col. 23 | 62-65 |

DEFINITION OF CODES (Continued)

FORM OB-51-52
Card 3351

<u>FIELD</u>	<u>CARD COLUMN</u>
1. <u>Card Number</u> Code: 3	1
2. <u>Basic Data</u> Code: Same as in cols. 2-22 of Card 1	2-22
3. <u>Estimated Weeks Gestation by Palpation</u> Item 13 (OB-52) Code: 01-50 - As given 88 - Term 99 - Unknown	23-24
4. <u>Estimated Fetal Weight</u> Item 14 (OB-52) Code: 001-915 - 1 oz. to 9 lbs. 15 oz. as given 988 - 10 lbs. and over 999 - Unknown	25-27
5. <u>Type of Pelvic Examination</u> Item 15 (OB-52) Code: 1 - Rectal 2 - Vaginal 3 - Combination of codes 1 and 2 9 - Unknown	28
6. <u>Presentation</u> Item 16 (OB-52) Code: 0 - Vertex 1 - Breech 2 - Transverse lie, oblique, shoulder 3 - Compound 4 - Multiple pregnancy 9 - Unknown	29

DEFINITION OF CODES (Continued)

FORM OB-51-52
Card 3351

FIELD

CARD
COLUMN

7. Position Item 17 (OB-52)

30-32

Code: 011 - OA	161 - LSA
012 - OT	162 - LST
013 - OP	163 - LSP
020 - Chin, face	181 - LAA
021 - MA	183 - LAP
022 - MT	211 - ROA
023 - MP	212 - ROT
030 - Brow	213 - ROP
031 - Brow Anterior	221 - RMA
061 - SA	222 - RMT
062 - ST	223 - RMP
063 - SP	231 - R brow Ant
080 - Shoulder	261 - RSA
111 - LIA	262 - RST
112 - LOT	263 - RSP
113 - LOP	281 - RAA
121 - LMA	283 - RAP
122 - LMT	777 - Multiple pregnancy
123 - LMP	888 - Oblique
	999 - Unknown

8. Effacement

33-34

Item 18 (OB-52)

Code: 00 - No effacement
01-97 - As given in percent
98 - 98% or more
99 - Unknown

9. Dilatation

35-36

Item 19 (OB-52)

Code: 00 - Not dilated	51 - 5 cm.
05 - 1/2 cm.	55 - 5 1/2 cm.
10 - 10 cms.	61 - 6 cm.
11 - 1 cm.	65 - 6 1/2 cm.
15 - 1 1/2 cm.	71 - 7 cm.
21 - 2 cm.	75 - 7 1/2 cm.
25 - 2 1/2 cm.	81 - 8 cm.
31 - 3 cm.	85 - 8 1/2 cm.
35 - 3 1/2 cm.	91 - 9 cm.
41 - 4 cm.	95 - 9 1/2 cm.
45 - 4 1/2 cm.	99 - Unknown

DEFINITION OF CODES (Continued)

FORM OB-51-52
Card 3351

FIELD

CARD
COLUMN

10. Station
 Item 20 (OB-52)
 Code: 61 = -1
 62 = -2
 63 = -3
 64 = -4, -5
 70 = zero
 71 = +1
 72 = +2
 73 = +3
 74 = +4, +5
 99 = Unknown
37-38

11. Membranes
 Item 21 (OB-52)
 Code: 0 - Intact
 1 - Questionable
 2 - Ruptured, meconium
 3 - Ruptured, no meconium
 9 - Unknown
39

12. Vaginal Bleeding at Examination
 Item 22 (OB-52)
 Four-digit code for:
 Bleeding (col. 40)
 Code: 0 - None
 1 - Show only
 2 - Free bleeding
 3 - Visible evidence of recent bleeding
 9 - Unknown
 Amount of Bleeding in cc. (cols. 41-43)
 Code: 000 - None
 001-997 - 1 to 997 cc. as given
 998 - 998 cc. or more
 999 - Unknown
40-43

13. Fetal Heart Rate
 Item 23 (OB-52)
 Code: 000 - Not heard
 020-300 - As given
 777 - Heard (rate unknown)
 888 - Multiple pregnancy
 999 - Unknown
44-46

14. Speculum Examination
 Item 24 (OB-52)
 Code: 0 - Not done
 1 - Done
 9 - Unknown
47

PART I

* A card is required for each admission.

[illegible]

08-51-52 - 12

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100																																																																																																				
1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31		32		33		34		35		36		37		38		39		40		41		42		43		44		45		46		47		48		49		50		51		52		53		54		55		56		57		58		59		60		61		62		63		64		65		66		67		68		69		70		71		72		73		74		75		76		77		78		79		80		81		82		83		84		85		86		87		88		89		90		91		92		93		94		95		96		97		98		99		100	
1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31		32		33		34		35		36		37		38		39		40		41		42		43		44		45		46		47		48		49		50		51		52		53		54		55		56		57		58		59		60		61		62		63		64		65		66		67		68		69		70		71		72		73		74		75		76		77		78		79		80		81		82		83		84		85		86		87		88		89		90		91		92		93		94		95		96		97		98		99		100	
1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31		32		33		34		35		36		37		38		39		40		41		42		43		44		45		46		47		48		49		50		51		52		53		54		55		56		57		58		59		60		61		62		63		64		65		66		67		68		69		70		71		72		73		74		75		76		77		78		79		80		81		82		83		84		85		86		87		88		89		90		91		92		93		94		95		96		97		98		99		100	

* A card is required for each admission.

OB-51 ADMISSION EXAMINATION, PART I

- I. Purpose of form** To record the results of the general examination on every admission to the hospital service.

II. Specific Instructions

Item Number

2. Date. Record the date of the examination.
3. Time. Record the time when the general physical examination was performed.
- 4, 5. Examined by. Print the first initial and last name, and title or position of the examining physician.
6. This exam was.
 - a. Mark the box "completed using this form" when the examination findings are recorded directly on this form.
 - b. Mark the box "other" if this examination is initially recorded on non-Study forms. In this case, abstract the findings on this form and stamp "Not according to protocol."
- 7-9. Re-examination.
 - a. Print the first initial and last name and title or position of the re-examining physician if findings are re-evaluated by a more senior physician.
 - b. Mark the appropriate box(es) if findings are re-evaluated.
 - c. The senior examiner is to initial any changes made in the original report.
10. Weight. Record the admission weight the patient, in pounds. Mark the appropriate box to indicate the amount of clothing with which the patient was weighed. When the patient's condition contraindicates this observation, record "NE" (not evaluated).
11. Temperature. Record in Fahrenheit degrees.
12. Pulse. Record.

Item Number

13. Blood pressure. Record.

GENERAL EXAMINATION. Mark the one appropriate box.
14. General appearance. Mark all boxes which describe the general state of the patient.
15. Skin. Mark boxes applicable to skin of any area of the body. Operative scars, wherever present on the patient, are reported only here. Scars other than operative are not considered important unless indicative of major trauma, in which case record under "other."
16. Edema. If edema is present, designate the location by marking the appropriate box(es). In the space to the right, describe the degree of edema in each location, designating it +1 to +4; pitting or non-pitting.
17. Lymph nodes. If any lymph nodes are enlarged, specify whether they are a single local group or all the superficial nodes by marking the appropriate box. If any lymph nodes are tender, mark the appropriate box. Describe the abnormal nodes and their location in the space provided.
18. ENT and mouth. Mark the appropriate boxes. Inflammation of the pharynx includes pharyngitis and tonsillitis. "Other inflammation" includes rhinitis and otitis, and abscessed teeth.
19. Eyes. Severe visual impairment is described as any impairment which prohibits the patient, correctly fitted with glasses, from reading unmagnified newspaper. Description should include the degree of impairment of vision. Include under "other" such difficulties as tunnel-vision, color-blindness, etc.
20. Thyroid and thyroid function. Report here physical signs of thyroid dysfunction, e.g. hypo- or hyperthyroidism, by marking the appropriate box, and describing in the available space. This includes findings in other systems (e.g., eyes, skin, neurological). Do not mark "Signs of thyroid dysfunction" when the thyroid gland is abnormal only to palpation.

October 1962

OB-51 ADMISSION EXAMINATION, PART I (Continued)

Item Number

- 21. Breasts. If an inflammatory mass is present, mark both boxes, "mass" and "inflammation."
- 22. Lungs. Report findings of physical examination. Record markedly reduced vital capacity under "other," and describe.
- 23. Heart. If any findings lead to consideration of organic heart disease, always mark the box so labeled, in addition to marking any other appropriate boxes. If a murmur is considered physiological for pregnancy, or functional, mark "murmur" and describe as "normal for pregnancy," etc.

Item Number

- 24. Extremities. Record all findings pertaining to extremities here, other than edema or scars, which are reported in items #16 and 15 respectively.
- 25. Neurological. Mark all appropriate boxes. Neurological disorders should include muscular abnormalities secondary to neurological involvement.
- 26. Funduscopy. A funduscopy examination is optional.
- 27. Other abnormalities and anomalies. Record here any abnormalities discovered during the general examination not recorded elsewhere on the form. Especially note skeletal and congenital abnormalities, other than pelvic. If no abnormalities or anomalies are found, mark the box "none."

October 1962

OB-52 ADMISSION EXAMINATION, PART II

I. Purpose of form

- A. To record the results of the abdomino-pelvic examination after admission.
- B. To record all diagnostic impressions made immediately following admission.

II. Specific Instructions

Item Number

- 2,3. Examined by. Print the first initial and last name, and title or position of the examining physician.
4. Date. Record the date of the examination.
5. Time. Record the time when this part of the examination is initiated.
- 6-8. Re-examination.
 - a. Print the first initial and last name and title or position of the re-examining physician if findings are re-evaluated by a more senior physician.
 - b. Mark the appropriate box(es) if findings are re-evaluated.
 - c. The senior examiner is to initial any changes made in the original report.
9. This exam was.
 - a. Mark the box "completed using this form" when the examination findings are recorded directly on this form.
 - b. Mark the box "other," if this examination is initially recorded on non-Study forms. In this case, abstract the findings on this form and stamp "Not according to protocol."

ABDOMINO-PELVIC EXAMINATION

- a. Complete all items listed whenever appropriate to the period of gestation and/or the condition of the patient. Record prepartum findings only.
- b. When any part of the examination is not performed, mark the box "not evaluated," or record "NE."

Item Number

- c. In the event of a postpartum examination, do not complete items #10-14 and write "postpartum" on the form. Complete items #25 and #30 (diagnostic impressions).
10. Abdomen. Mark all boxes which denote the findings on abdominal examination other than of the uterus. If there are no unusual findings, mark "normal." If abdomen is not evaluated, mark "not evaluated."
11. Uterus. As a result of abdominal and/or vaginal examination:
 - a. Mark "normal" for weeks gestation if uterine size is compatible with term, and no other abnormality is present.
 - b. Mark "not evaluated" only if no attempt is made to evaluate, either abdominally or vaginally.
 - c. Denote the findings of any other abnormality of the uterus by marking the appropriate box(es). If the size of the uterus is larger or smaller than expected for the calculated gestational age, mark the box so labeled and explain at the right.
12. Other abnormalities. If, by abdominal and/or pelvic examination, no other abnormalities are noted, mark "none." Mark other abnormalities as appropriate, describing findings at the right.
13. Estimated weeks gestation by palpation. On the basis of the clinical findings, estimate the duration of pregnancy and record in weeks.
14. Estimated fetal weight. On the basis of clinical findings, estimate the fetal weight at the time of admission and record in pounds or grams. If impractical to estimate (early pregnancy), record "NE."
15. Pelvic examination.
 - a. Mark whether an examination is performed is rectal or vaginal. If both are performed on admission, mark both boxes and record the findings of vaginal examination.

October 1962

OB-52 ADMISSION EXAMINATION, PART II

I. Purpose of form

- A. To record the results of the abdomino-pelvic examination after admission.
- B. To record all diagnostic impressions made immediately following admission.

II. Specific Instructions

Item Number

- 2, 3. Examined by. Print the first initial and last name, and title or position of the examining physician.
- 4. Date. Record the date of the examination.
- 5. Time. Record the time when this part of the examination is initiated.
- 6-8. Re-examination.
 - a. Print the first initial and last name and title or position of the re-examining physician if findings are re-evaluated by a more senior physician.
 - b. Mark the appropriate box(es) if findings are re-evaluated.
 - c. The senior examiner is to initial any changes made in the original report.
- 9. This exam was.
 - a. Mark the box "completed using this form" when the examination findings are recorded directly on this form.
 - b. Mark the box "other," if this examination is initially recorded on non-Study forms. In this case, abstract the findings on this form and stamp "Not according to protocol."

ABDOMINO-PELVIC EXAMINATION

- a. Complete all items listed whenever appropriate to the period of gestation and/or the condition of the patient. Record prepartum findings only.
- b. When any part of the examination is not performed, mark the box "not evaluated," or record "NE."

Item Number

- c. In the event of a postpartum examination, do not complete items #10-24, and write "postpartum" across the form. Complete items #25 and 26 (diagnostic impressions).
- 10. Abdomen. Mark all boxes which describe the findings on abdominal examination, other than of the uterus. If there are no unusual findings, mark "normal." If abdomen is not evaluated, mark box so labeled.
- 11. Uterus. As a result of abdominal and/or vaginal examination:
 - a. Mark "normal for weeks gestation" if uterine size is compatible with dates, and no other abnormality is present.
 - b. Mark "not evaluated" only if no attempt is made to evaluate, either abdominally or vaginally.
 - c. Denote the findings of any other abnormality of the uterus by marking the appropriate box(es). If the size of the uterus is larger or smaller than would be expected for the calculated period of gestation, mark the box so labeled and explain at the right.
- 12. Other abnormalities. If, by abdomino-pelvic examination, no other abnormalities are noted, mark "none." Mark other boxes as appropriate, describing findings at the right.
- 13. Estimated weeks gestation by palpation. On the basis of the clinical findings, estimate the duration of pregnancy and record in weeks.
- 14. Estimated fetal weight. On the basis of clinical findings, estimate the fetal weight at the time of admission and record in pounds or grams. If impractical (early pregnancy), record "NE."
- 15. Pelvic examination.
 - a. Mark whether an examination performed is rectal or vaginal. If both are performed on admission, mark both boxes and record the findings of vaginal examination.

October 1962

OB-52 ADMISSION EXAMINATION, PART II (Continued)

Item Number

- b. If no examination is performed, mark "not done"; the remaining items #16-20 will be blank.
 - c. If an examination is performed, but one or more components of the examination are not evaluated, record available findings and record "NE" in other spaces.
16. Presentation. Record the presenting part as vertex, breech, transverse lie, etc. If a multiple pregnancy is diagnosed, record the presentation of each twin and indicate which is the leading twin.
17. Position. Utilizing standard terminology, record the position of each fetus as exactly as possible. Do not change this recording of position, even though later findings are in disagreement.
18. Effacement. Express as a percentage.
19. Dilatation. Record the dilatation of the cervix to the nearest centimeter.
20. Station. Station refers to the relationship of the leading bony portion of the presenting part to the ischial spines. It is recorded as centimeters above (minus) or below (plus) the level of the ischial spines. The term "floating" may be used to designate that the presenting part is 3 or more centimeters above the ischial spines (-3). If the presenting part is on the perineum, mark the box so labeled.
21. Membranes. From examination findings, report whether membranes are ruptured or intact. If ruptured, report the presence or absence of meconium-stained amniotic fluid. If status of membranes is questionable or is not evaluated, mark the appropriate box. Whenever the determination of membrane status is aided by use of nitrazine test, note this fact.

Item Number

22. Vaginal bleeding at examination. From examination findings, indicate the presence or absence of vaginal bleeding by marking the one appropriate box. "Free bleeding" is active bleeding other than normal "show", regardless of amount. If there is no longer free active bleeding but there is visible evidence of recent bleeding, mark the box so labeled. Report in estimated cc's the amount of bleeding observed (active or recent).
23. Fetal heart rate. After counting (between contractions), report the rate in beats/minute. If, after a thorough attempt, the fetal heart cannot be heard, mark the box labeled "not heard." If for any reason (including early pregnancy) there is no attempt to obtain a fetal heart rate on admission, mark "not eval." Report any abnormalities in rhythm heard.
24. Speculum examination. If speculum examination is performed as part of the admission examination, record the results here. If not done, mark box. (Examination is optional for Study purposes.)
- Admission laboratory data: This space provides for the optional recording of admission laboratory data for the convenience of the Study hospital. Regardless of whether this space is utilized, all laboratory data is reported on form OB-45.
25. DIAGNOSTIC IMPRESSIONS: Following completion of the admission history and physical examination (OB-50, OB-51, OB-52), record in the spaces provided all diagnostic impressions made or considered at the time.
26. Approximate date of onset. When appropriate, record opposite each diagnostic impression the date of onset, especially of acute infectious processes and toxemia. The date of onset represents the physician's best estimate of the date on which the disease process began.

October 1982

OB-51 ADMISSION EXAMINATION, PART 1

2. DATE Mo. Day Year (24 Hr. Clock)	3. TIME	4. THIS EXAM 1. COMPLETED 2. (See Manual)	5. RE-EXAMINED BY
6. TITLE OR POSITION		7. TITLE OR POSITION	
8. WEIGHT ☐ STREET CLOTHING ☐ UNDR		9. PULSE 10. BLOOD PRESSURE	

*superseded by OB-51 (4-62)
(changed 9-62)*

GENERAL EXAMINATION

☐ NOT DONE ☐ DONE AFTER DELIVERY

Mark (X) all appropriate boxes and describe any positive findings in plain

14. GENERAL APPEARANCE	☐ NORMAL	☐ MODERATELY ILL	☐ SEVERELY ILL	☐ OTHER
15. SKIN	☐ NORMAL	☐ LESION	☐ DISCOLORATION	☐ OTHER
16. ORALS	☐ NORMAL	☐ SORE	☐ PAIN	☐ OTHER
17. LYMPH NODES	☐ NORMAL	☐ ENLARGED LOCALLY	☐ ENLARGED GENERALLY	☐ OTHER
18. EYE AND MOUTH	☐ NORMAL	☐ INFLAMMATION OF ORALS	☐ INFLAMMATION OF EYES	☐ OTHER
19. EYES	☐ NORMAL	☐ ABNORMAL PUPILARY REFLEXES	☐ ABNORMAL VISUAL IMPAIRMENT	☐ OTHER
20. THYROID AND THYROID FUNCTION	☐ NORMAL AT CLINICAL EXAM	☐ SIGNS OF THYROID DYSFUNCTION AT EXAM.	☐ ABNORMAL TO PALPATION	☐ OTHER
21. BREASTS	☐ NORMAL	☐ MASS	☐ INCREASED NIPPLES	☐ OTHER
22. LUNGS	☐ NORMAL	☐ ABNORMAL TO AUSCULTATION	☐ ABNORMAL TO PERCUSSION	☐ OTHER
23. HEART	☐ NORMAL	☐ MURMUR	☐ IRREGULAR RHYTHM	☐ OTHER
24. EXTREMITIES	☐ NORMAL	☐ VASODILATED, MODERATE	☐ VASODILATED, SEVERE	☐ OTHER (not edema)
25. NEUROLOGICAL	☐ NORMAL	☐ ABNORMAL REFLEXES	☐ OTHER SYMPTOMS OF NEUROLOGICAL DISORDER	☐ OTHER
26. FUNDUSCOPIC (If done)	☐ NORMAL	☐ VESSEL CHANGES	☐ RETINAL CHANGES	☐ OTHER
27. OTHER ABNORMALITIES AND ABNORMALS	☐ NONE			

COLR-3000-52
4-62

I. PATIENT IDENTIFICATION

OB-52 ADMISSION EXAMINATION, PART II

2. EXAMINED BY	6. RE-EXAMINED BY
3. TITLE OR POSITION	7. TITLE OR POSITION
4. DATE Mo. Day Year	8. ☐ ABNORMAL FINDINGS REVIEWED ☐ NORMAL FINDINGS REVIEWED INITIAL ALL CHANGED
5. TIME (24 Hr. Clock)	9. THIS EXAMINATION WAS ☐ CONDUCTED USING THIS FORM ☐ OTHER (See manual)

*superseded by OB-52 (4-62)
(changed 9-62)*

ABDOMINO-PELVIC EXAMINATION

Mark (X) All appropriate boxes and describe any positive findings or signs.

10. ABDOMEN (excepting fundus) ☐ NORMAL ☐ NOT EVAL. ☐ ABNORMAL MASS ☐ HERNIA ☐ ABDOMINAL TENDERNESS ☐ EVA TENDERNESS ☐ OTHER		
11. UTERUS ☐ NORMAL FOR WEEKS GESTATION ☐ NOT EVAL. ☐ SIZE NOT COMPATIBLE WITH DATES ☐ TUMOR ☐ MULT. PREGNANCY ☐ UTERINE TENDERNESS ☐ POLYHYDRAMNIOS ☐ OTHER		
12. OTHER ABNORMALITIES ☐ NONE ☐ VULVA ☐ VAGINA ☐ ADHESIA ☐ OTHER		

13. ESTIMATED WEEKS GESTATION BY PALPATION	15. ☐ NOT DONE OR ☐ RECVL ☐ VAGINAL		16. EFFACEMENT	17. PRESENTATION	18. DILATATION	19. POSITION	20. STATION ☐ ON PERINEUM	21. MEMBRANES ☐ INTACT ☐ NOT EVAL. ☐ QUESTIONABLE ☐ RUPTURED, MEDIUM ☐ RUPTURED, NO MEDIUM	22. VAGINAL BLEEDING AT EXAMINATION ☐ NONE ☐ SHOW ONLY ☐ PREG BLEEDING ☐ VISIBLE EVIDENCE OF RECENT BLEEDING
	14. ESTIMATED FETAL WEIGHT								
23. FETAL HEART RATE / MIN. ☐ NOT READ ☐ NOT EVALUATED		ADMISSION LABORATORY DATA (Optional on this form—must appear on OB-43)							
24. SPECULUM EXAMINATION ☐ NOT DONE		HCT		HGB		WITH- ZING TEST		URINE ☐ VOIDED ☐ CLEAN CATCH ☐ CATHETERIZED ☐ ESTIMATED ☐ UNCATHETERIZED	
		ALBUMIN		GLUCOSE		KETONE		SP. GRAY. WBC RBC	
								EASTS BACTERIA OTHER	

25. DIAGNOSTIC IMPRESSIONS (Round off, including obstetrical)

	26. ☐ PRESENTATIVE
27. LAY EDIT BY	

COLLABORATIVE RESEARCH
PERINATAL RESEARCH BRANCH, NINDS, NIH
BETHESDA 14, MD.

0-55

OB-52

OB-32 Labor Room Record

Form OB-32 was used to record observations and events during labor and under certain conditions prior to the onset of labor. The form was implemented in January 1959 and revised once in July 1959; revision affected itemization of information. OB-32 is available in microfilm only; however, data from OB-32 such as temperature, blood pressure, fetal heart rate, meconium, pelvic examination and drugs administered were abstracted along with similar data from OB-30, OB-31, OB-33 and OB-34 on ADM-49, ADM-50 and ADM-51 (see Tables ADM-49.1, ADM-50.1 and ADM-51.1).

LABOR ROOM RECORD (Observer)

1. PATIENT IDENTIFICATION

INSTRUCTIONS TO OBSERVER:

1) The first time you observe this patient, write your name and state or position (project nurse, resident, etc.) across the sheet on the first column line.
2) Initial each observation made by you.

2. THIS FORM WAS (Check One)

1 FILLED OUT AS
EVENTS OCCURRED

2 SCORED FROM
OTHER RECORDS

3. Page No. _____ of _____

RECORD MEDICATIONS, NUTRIENTS, FLUIDS AND PROCEDURES ACROSS SHEET AFTER INDICATING TIME

OBSERVER	DAY OF MONTH	TIME (24 Hour Clock)	TEMPERATURE (Optional after First Observation)	PULSE	BLOOD PRESSURE	FETAL HEART RATE	CONTRACTIONS		0 - 10 10 sec 20 sec 30 sec	1 OR 2	1 OR 2	1 OR 2	1 OR 2	1 OR 2	1 OR 2	PELVIC EXAMINATION				
							FREQUENCY (minutes)	DURATION (seconds)								1 OR 2	1 OR 2	1 OR 2	1 OR 2	1 OR 2
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
(1)																				
(2)																				
(3)																				
(4)																				
(5)																				
(6)																				
(7)																				
(8)																				
(9)																				
(10)																				
(11)																				
(12)																				
(13)																				
(14)																				
(15)																				
(16)																				
(17)																				
(18)																				
(19)																				
(20)																				

OB-32 LABOR ROOM RECORD

- I. Purpose of form** For the detailed recording of observations and events during labor and under certain conditions prior to the onset of labor.

4. A new OB-32 form is initiated when the patient is returned to the labor or delivery floor after a previous termination of OB-32.

II. General Instructions

A. Patients requiring observation

1. Those in active or questionable labor when length of gestation is 20 weeks or more.
2. Those prior to onset of labor when there is:
 - a. Attempt at induction of labor with uterotonic agents.
 - b. Any apparent fetal distress, as manifested by meconium or abnormal fetal heart.
 - c. Any significant obstetrical complication (e.g., vaginal bleeding, severe pre-eclampsia), and the patient is in the labor and delivery area.
3. Those in labor prior to 20 weeks gestation, when there is any reason to suspect the case is other than abortion.

B. Use of form

1. OB-32 is initiated upon admission or transfer to the Study facility for any of the above. All available data for the required period should be recorded whether the patient is directly observed or not.
2. Observations are continued on the same copy of OB-32 upon return of the patient after temporary absence from the labor area (pelvimetry, delivery room procedures, etc.). A narrative note explaining the absence is made on OB-32.
3. OB-32 is terminated when:
 - a. OB-33 is initiated for delivery observations.
 - b. Observation is no longer required. Note the reason, destination, and time of termination on OB-32.

C. Observer's notes

1. General information. Record in "progress note" form all other information, events, complications, consultative decisions, etc., that serve to clarify and expand the information on the patient's course of labor.
 2. Medications. Record each time given, the medication, the dosage and route by which given. If intravenous medication is given by drip method, record the times started and stopped, and the total amount of medication added (with oxytocin recorded in international units). That medication lost or presumed not absorbed (vomiting, faulty syringe, breakage of I.V. fluid bottle, etc.) is to be so noted. Include pre-operative medications for surgery, whenever given.
 3. Procedures, treatments. Note all procedures and treatments performed, and any unusual reactions or effects. If not explained by events, note the reason for procedures, and opinions or results which are not more appropriately recorded on another type form. Include specifically oxygen therapy, anesthetic agents, transfusions, double set-up examinations.
- D. Recommended frequency of observations.** The frequency of observations is determined by the rapidity of progress of labor, the condition of the gravida, signs of fetal distress, and diagnostic and therapeutic measures being performed. The closer the patient is to delivery or the more severe the complication, the more frequent should be the observations. Requirements listed below are intended to serve as guidelines only, and cannot supplant good judgment in determining frequency of observations indicated in a particular situation.
- #### E. Minimal requirements
1. Item #7 (temperature). Record upon admission, and whenever taken consistent with local routine or condition of the patient.

October 1962

OB-32 LABOR ROOM RECORD (Continued)

2. Items #8 and 9 (pulse and blood pressure). Record hourly whenever the patient is under observation.
3. Item #10 (fetal heart rate).
 - a. During labor, questionable labor or induction attempt record:
 - (1) Every 1/2 hour to 3 cms. dilatation.
 - (2) Every 15 minutes from 3 to 10 cms. dilatation.
 - (3) Every 5 minutes during second stage, until delivery room observations begin.
 - b. In the presence of a "significant obstetric complication," without labor, record every 1/2 hour.
4. Items #11-16 (contractions, membranes, bleeding, meconium):
 - a. During labor, questionable labor, or induction attempt, record every 1/2 hour. (If sudden or significant change in uterine activity occurs, e.g., precipitate labor, tetanic contractions, more frequent observation should be made).
 - b. In the presence of a significant obstetric complication without labor, record hourly.
5. Items #17-20 (pelvic examination). Record the findings of all pelvic examinations made.

III. Specific Instructions

Note: Record information (whether direct observation or information from other persons) in the appropriate column. Report explanatory notes, brief consultations, etc., in narrative form across the page. In these notes take care to place no numbers in the fetal heart column, other than fetal heart rates.

Item Number

2. This form was:
 - a. Circle (1) if all or part of events recorded on this form are directly observed by Study personnel.

Item Number

- b. Circle (2) if all or part of the information was obtained without direct observation. Clearly designate that period and the source of data recorded. Stamp the form "Not according to protocol" if data on entire page has been abstracted or obtained without any observation.
3. Page numbers. Number forms chronologically for each period of observation ending in a termination of OB-32.
4. Observer. Each new observer at the time he or she first observes the patient prints name and position across the first available line of the form. Initials of the observer are optionally recorded in item #4.
5. Day of month. Record at top of each sheet, and as additionally indicated.
6. Time. Place the time of event on the line opposite each observation, examination, medication, etc., that is recorded. Be specific to the nearest minute. If a time can only be approximated, note this fact. State patient's arrival time in the hospital, if possible.
7. Temperature. Record.
8. Pulse. Take between contractions and record rate.
9. Blood pressure. Take between contractions and record.
10. Fetal heart rate:
 - a. Count for a 15 second period, starting approximately 30 seconds after cessation of a contraction. Record as beats/minute.
 - b. If a fetal heart rate recorded was taken during a contraction, state this clearly for each such observation.
 - c. If the fetal heart rate is monitored electronically, the observer is responsible for knowledge of the fetal heart rate during the period monitored, and for recording the rate of OB-32 as frequently as is required by the Instruction Manual. Note those fetal heart rates obtained electronically on this form.

October 1962

OB-32 LABOR ROOM RECORD (Continued)

Item Number

- d. If fetal heart is abnormal, take more frequently than ordinarily required. If irregular, write "irreg." in item #10.
 - e. Take and record the fetal heart rate immediately after membrane rupture.
 - f. If there is certainty of fetal demise prior to admission, continuous observation of fetal heart is unnecessary — record "NA" and explanation.
 - g. Record all fetal heart findings in this column. None should be recorded elsewhere on the form.
11. Frequency of contractions. Frequency refers to the time in minutes from the start of one contraction to the start of the following one. Record the average of the last two such intervals.
 12. Duration of contractions. Record in seconds. Duration refers to the time interval from the onset of a contraction until complete relaxation of the uterus, and is determined by abdominal palpation.
 - a. Record in most instances the average duration of the last two contractions.
 - b. Note comments descriptive of the character of contractions (weak, strong, etc.) whenever appropriate.
 13. Sensorium, effect of medication. Observations are not necessary for study purposes, except for recording unusual effects or reactions to analgesic medication.
 14. Membranes. Note the condition of the membranes as "I" (intact), or "R" (ruptured). If there is uncertainty, record "?". Once observation is recorded, do not change that notation even though subsequent events show the original observation to have been erroneous. Any discrepancy in the observation of rupture of membranes should be supplemented by additional comment, or opinion of the obstetrician, and be reported on this form.
 15. Bleeding. This refers only to vaginal bleeding. Record in the column "O" for

Item Number

- none, "S" for show, and "F" for free bleeding (defined as any amount more than normal show). Whenever free bleeding is noted, describe fully. Note also any opinions expressed by the physician concerning the observation, and any subsequent therapy or decisions.
16. Meconium. If membranes are intact, no entry need be made. Whenever membranes rupture, the presence or absence of meconium in the fluid is immediately evaluated and recorded as "+" (present), or "O" (absent). Thereafter, record the presence or absence of meconium according to the frequency prescribed above. Whenever meconium is judged present, describe as "lightly stained," "heavily stained," "thick."
- Pelvic examination (Items #17-21): Record alongside the findings, the title or position of the person actually performing the examination.
17. Vaginal or rectal. Record the type of examination performed.
 18. Cervical dilatation. Record in centimeters.
 19. Effacement. Record as percentage.
 20. Presentation or position. Record the position. Presentation is only recorded when it is not possible to determine the position. If later events prove the position to have been erroneous, do not change the original notation.
 21. Station. Station refers to the relationship of the leading bony portion of the presenting part to the ischial spines. It is recorded as centimeters above (minus) or below (plus) the level of the ischial spines. The term "floating" may be used to designate that the presenting part is 3 or more centimeters above the ischial spines (-3). If the presenting part is on the perineum, write either "on perineum" or "+4". If the presenting part is crowding at the vulva, write "crowning." If the estimate of station is based on abdominal examination only, describe as "floating," "dipping," "fixed," or "engaged."

October 1962

OB-33 Delivery Room Events

Form OB-33 was used to record events and observations of delivery in detail. The form was first used in January 1959. It was revised once in July 1959, resulting in a renumbering of several items. The 54,952 records generated were recorded on card number 0333 (Table OB-33.1).

Other data from OB-33 combined with data from OB-30, OB-31, OB-32 and OB-34 were abstracted on cards from ADM-49, ADM-50 and ADM-51 (see tables summarizing data records for these forms).

TABLE OB-33.1 Cards and Data Records by Revision for Form OB-33

Card Name	Card Number	Rev. No.	Number Records
OB-33: Type of Delivery and Time of Delivery Events	0333	1	54,952
	total for form		54,952

Data Items Referencing Form OB-33, Delivery Room Events

DATA ITEM ID	ITEM CN	FORM	CARD NUM	FROM	TO	DATA ITEM NAME
810.....			0333	1	5	Card number (sequence, form type, form number, revision number)
811.....			0333	6	14	MINOB case number
812..OB-33	5		0333	15	16	Form OB-33 date (mo)
813..OB-33	5		0333	17	18	Form OB-33 date (day)
814..OB-33	5		0333	19	20	Form OB-33 date (yr)
815.....			0333	21	21	Blank
816..OB-33	1		0333	22	23	Delivery procedure begun (hr)
817..OB-33	1		0333	24	25	Delivery procedure begun (min)
818..OB-33	1		0333	26	27	Delivery procedure begun (sec)
819..OB-33	2		0333	28	29	Uterine incision (hr)
820..OB-33	2		0333	30	31	Uterine incision (min)
821..OB-33	2		0333	32	33	Uterine incision (sec)
822..OB-33	3		0333	34	35	Umbilicus at perineum (hr)
823..OB-33	3		0333	36	37	Umbilicus at perineum (min)
824..OB-33	3		0333	38	39	Umbilicus at perineum (sec)
825..OB-33	4		0333	40	41	Forceps blade to head, first (hr)
826..OB-33	4		0333	42	43	Forceps blade to head, first (min)
827..OB-33	4		0333	44	45	Forceps blade to head, first (sec)
828..OB-33	5		0333	46	47	Traction to head begun (hr)
829..OB-33	5		0333	48	49	Traction to head begun (min)
830..OB-33	5		0333	50	51	Traction to head begun (sec)
831..OB-33	6		0333	52	53	Delivery of head (hr)
832..OB-33	6		0333	54	55	Delivery of head (min)
833..OB-33	6		0333	56	57	Delivery of head (sec)
834..OB-33	7		0333	58	59	Delivery completed (hr)
835..OB-33	7		0333	60	61	Delivery completed (min)
836..OB-33	7		0333	62	63	Delivery completed (sec)
837..OB-33	8		0333	64	65	Cord cleaned (hr)
838..OB-33	8		0333	66	67	Cord cleaned (min)
839..OB-33	8		0333	68	69	Cord cleaned (sec)
840..OB-33	9		0333	70	71	Placenta delivered (hr)
841..OB-33	9		0333	72	73	Placenta delivered (min)
842..OB-33	9		0333	74	75	Placenta delivered (sec)
843..OB-33			0333	76	76	Plurality code
844.....			0333	77	90	Blank

1. PATIENT IDENTIFICATION

DELIVERY ROOM EVENTS

(Observer)

2. OBSERVER'S LAST NAME, INITIAL		3. TITLE OR POSITION	
4. THIS FORM WAS (Check One)		5. DATE	
FILED OUT AS EVENTS OCCURRED	COPIED FROM OTHER RECORDS	Mo.	Day Year

SELECT PROPER COLUMN AND RECORD TIMES	6. Version, Brow, or Face	7. Breech, or Version and Extraction	8. Cesarean Section	9. Total Number of Times Forceps were applied	FOR ALL DELIVERIES:
(1) Procedure for Delivery Began	XXXXXXXX		XXXXXXXX		
(2) Initiation of Uterus	XXXXXXXX	XXXXXXXX			
(3) Umbilicus at Perineum	XXXXXXXX		XXXXXXXX		
(4) First Blade to Head					Time of:
(5) Traction to Head Began					10. First Breath _____
(6) Head Delivered					11. First Cry _____
(7) Infant Completely Delivered		XXXXXXXX			12. Tenth Breath _____
(8) Cord Clamped					
(9) Placenta Delivered					

*These items are optional on this form
but must appear on PED-1*

13. TIME	14. BLOOD PRESSURE	15. FETAL HEART RATE	16. ME- CON- UM + on 0	17. BLEEDING None Show Free	18. NOTE: Record Blood Pressure at Least Every 15 Minutes. Record Fetal Heart Rate after Every Contraction. Record All Medications, Procedures, and Events Using Entire Line and Noting Time.
(1)					
(2)					
(3)					
(4)					
(5)					
(6)					
(7)					
(8)					
(9)					
(10)					
(11)					
(12)					
(13)					
(14)					
(15)					

For Item Numbers linked to Data Items on DR-33, Delivery Room Events

ITEM CN	DATA ITEM IN	CARD NUM	FROM	TO	DATA ITEM NAME
1	001--DR-33 0333	76			76 Plurality code
1	016--DR-33 0333	22			22 Delivery procedure begun (hr)
1	017--DR-33 0333	26			26 Delivery procedure begun (min)
2	018--DR-33 0333	26			27 Delivery procedure begun (sec)
2	019--DR-33 0333	28			29 Uterine incision (hr)
2	020--DR-33 0333	30			31 Uterine incision (min)
2	021--DR-33 0333	32			33 Uterine incision (sec)
3	022--DR-33 0333	34			35 Uterine at perineum (hr)
3	023--DR-33 0333	36			37 Uterine at perineum (min)
3	024--DR-33 0333	38			39 Uterine at perineum (sec)
4	025--DR-33 0333	40			41 Forceps blade to head, first (hr)
4	026--DR-33 0333	42			42 Forceps blade to head, first (min)
4	027--DR-33 0333	44			45 Forceps blade to head, first (sec)
5	013--DR-33 0333	17			18 Form DR-33 date (day)
5	012--DR-33 0333	15			16 Form DR-33 date (mo)
5	014--DR-33 0333	19			20 Form DR-33 date (yr)
5	028--DR-33 0333	46			47 Traction to head begun (hr)
5	029--DR-33 0333	48			49 Traction to head begun (min)
5	030--DR-33 0333	50			51 Traction to head begun (sec)
6	031--DR-33 0333	52			53 Delivery of head (hr)
6	032--DR-33 0333	54			55 Delivery of head (min)
6	033--DR-33 0333	56			57 Delivery of head (sec)
7	034--DR-33 0333	58			59 Delivery completed (hr)
7	035--DR-33 0333	60			61 Delivery completed (min)
7	036--DR-33 0333	62			63 Delivery completed (sec)
8	037--DR-33 0333	64			65 Cord clamped (hr)
8	038--DR-33 0333	66			67 Cord clamped (min)
8	039--DR-33 0333	68			69 Cord clamped (sec)
9	040--DR-33 0333	70			71 Placenta delivered (hr)
9	041--DR-33 0333	72			73 Placenta delivered (min)
9	042--DR-33 0333	74			75 Placenta delivered (sec)

**DEFINITION OF CODES
DELIVERY ROOM EVENTS
FORM OB-33 CARD 0333**

<u>FIELD</u>		<u>CARD CONTENTS</u>
1.	<u>Card Number</u> Code: 0	1
2.	<u>Form Number</u> Code: 333	2-4
3.	<u>Revision Number</u> Code: 1 - Form Dated: 1/59 or Rev. 7/59	5
4.	<u>INDEX Number</u> Nine-digit number for Patient Identification Code: As given	6-14
5.	<u>Date</u> Item 5 Six-digit code for month (cols. 15-16), day (cols. 17-18) and year (cols. 19-20) Code: As given	15-20
6.	<u>Type of Delivery</u> Code: 6 - Vertex, brow, or face 7 - Breech or Version and Extraction 8 - Cesarean Section and other operative delivery procedures	21
<u>TIME OF EVENT</u>		
Fields 7-15: Six-digit code in each field represents time reported in hours, minutes, and seconds based on 24 hour clock. (2401-2959 = Time of event occurs beyond midnight of date reported in Field 5).		
7.	<u>Procedure for Delivery Begun (1)</u> Code: As given: 000000 - Not applicable (vertex, C/S and other operative delivery procedures) 999999 - Unknown	22-27
8.	<u>Incision of Uterus (2)</u> Code: As given 000000 - Not applicable (vertex, breech or version and extraction) 850000 - Not applicable (operative delivery procedures other than C/S) 999999 - Unknown	28-33

DEFINITION OF CODES (Continued)

FORM OB-3
Card 0333

FIELD

CARD
COLUMN

- | | | |
|-----|---|-------|
| 9. | <u>Umbilicus at Perineum (3)</u>
Code: Same as in Field 7 | 34-39 |
| 10. | <u>First Blade to Head (4)</u>
Code: As given
000000 - No forceps used
888888 - No forceps used in C/S and
other operative delivery
procedures
999999 - Unknown | 40-45 |
| 11. | <u>Traction to Head Begun (5)</u>
Code: As given
000000 - No traction
888888 - No traction in C/S and other
operative delivery procedures
999999 - Unknown | 46-51 |
| 12. | <u>Head Delivered (6)</u>
Code: As given
888888 - Not applicable (C/S and other
operative delivery procedures)
999999 - Unknown | 52-57 |
| 13. | <u>Infant Completely Delivered (7)</u>
Code: As given
000000 - Not applicable (Breech or
Version and Extraction)
999999 - Unknown | 58-63 |
| 14. | <u>Card Clamped (8)</u>
Code: Same as in Field 12 | 64-69 |
| 15. | <u>Placenta Delivered (9)</u>
Code: Same as in Field 12 | 70-75 |
| 16. | <u>Plurality</u>
Code: 0 - Single birth
1 - First of multiple
2 - Second of multiple
3 - Third of multiple
4 - Fourth of multiple | 76 |

[illegible]

OB-33 DELIVERY ROOM EVENTS

- I. Purpose of form** For the detailed recording of events and observations during delivery. To insure detailed recording for research purposes, it is desirable that form OB-33 not be part of the official (legal) hospital record. It is essential that the Study observer be free to report descriptive details without consideration of medical-legal implications.

II. General Instructions

A. Initiation of form

1. When the patient is taken to the delivery room with intent of delivery.
2. When a decision is made to deliver the patient previously taken to the delivery room for another reason.
3. For all other cases delivering in the Study hospital, regardless of where delivery occurs.

B. Recommendations for obtaining and recording observations

1. The Study observer should have no patient care responsibility and should not leave the delivery room during the period of delivery observation.
2. Events recorded should reflect the informed, direct observation of a trained Study observer. Such observations may be modified by editors' comments, but should never be deleted.

C. Termination of observations

1. Following completion of the third stage of labor, unless complications make continued observation appropriate.
2. When delivery is not effected, and the patient is transferred back to the labor room. Resume observations on OB-32 in such a case.

- D. Multiple births.** Use a separate form to record the events in items #6-9 for each infant.

- E. Cesarean section.** In event of Cesarean section, record final fetal heart rate as close to the time of abdominal preparation as possible. Record other observations as frequently as appropriate, but at least once.

III. Specific Instructions

Item Number

- 2, 3. **Observer.** Record the name and title or position of the Study observer recording data.
4. **This form was:**
 - a. Circle (1) if all or part of events recorded on this form are directly observed by Study personnel.
 - b. Circle (2) if all or part of information is obtained without direct observation. Clearly designate that period, and the source of data recorded. Stamp the form "Not according to protocol," if the entire form is abstracted or completed without any direct observation.
5. **Date.** Record date of delivery.
- 6-8. **Type of delivery:**
 - a. Make notations in blank spaces of columns, entering as appropriate:
 - (1) Time of event to the nearest second, if possible.
 - (2) "UNK" if event occurred at an unknown time.
 - (3) "NA" if event did not occur.
 - b. **Traction to head:**
 - (1) Record the first time traction to head is begun (including that used for forceps rotation and conversion). If discontinued and later initiated, report in item #18. Note that traction need not necessarily follow application of forceps.
 - (2) In breech delivery, record the time traction is first applied, whether manually or by forceps.

October 1962

OB-33 DELIVERY ROOM EVENTS (Continued)

Item Number

- c. "Procedure for delivery begun" (column #7):
 - (1) In breech delivery, the time when the obstetrician first takes hold of fetus.
 - (2) In version and extraction, the time when the obstetrician inserts his hand into the uterus for purposes of performing the procedure.
- 9. Total times forceps applied.
 - a. If forceps are not used, record "O."
 - b. If forceps are used, record the total number of applications attempted. The introduction of one blade past the biparietal diameter of the head is counted as one-half an application.
- 10-12. Information may be optionally recorded here.
- 13. Time. Record the time of each event or observation recorded on that line, to the nearest minute.
- 14. Blood pressure.
 - a. Record all blood pressures taken prior to delivery.
 - b. Blood pressure is taken between contractions at least every 15 minutes (more frequently if abnormal).
- 15. Fetal heart rate.
 - a. Count for a 15 second period, starting approximately 30 seconds after cessation of a contraction. Record as beats/minute.
 - b. Record as frequently as is possible, preferably after every contraction but at least every 3-5 minutes. In any event, record all ascertained, and denote those taken during contractions.
 - c. Inability to record rates:
 - (1) If there is no attempt to listen to the fetal heart at all or within a 15 minute period, record "NE."

Item Number

- (2) If attempt is made but fetal heart cannot be heard, record "NH." Record any reason considered likely, such as surrounding noise, obesity of patient; if none, record opinion of physician concerning event.
- (3) If, although heart rate is considered within normal limits, there is insufficient time to count the rate, record appropriate comments such as "regular," "heard," "OK," etc., on the column.
- (4) If demise of infant is certain prior to this time, record "NA."
- 16. Meconium.
 - a. If membranes are intact, no entry need be made.
 - b. When membranes rupture, evaluate and record in the column provided the presence or absence of meconium-stained fluid or frank meconium, (+ or 0). Repeat observation at minimum intervals of 15 minutes.
 - c. Whenever meconium is judged present, describe in item #18 as "lightly stained," "heavily stained," "thick."
- 17. Bleeding.
 - a. Record "O" if there is no vaginal bleeding other than from episiotomy.
 - b. Record "S" if there is show, and "F" if there is free bleeding (defined as anything other than normal show). Repeat observation at minimum intervals of 15 minutes.
 - c. Whenever free bleeding is observed, describe in item #18 the amount, and the opinion of the physician in charge concerning its probable significance or etiology.
- 18. Description of events. Record here a detailed and chronological description of events related to delivery in an eye-witness fashion. The following are to be emphasized:

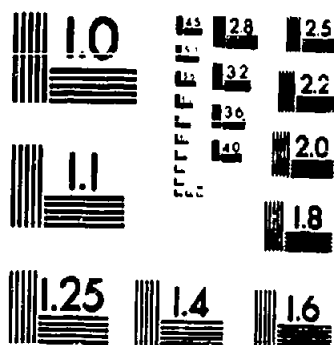
October 1962

OB-33 DELIVERY ROOM EVENTS (Continued)

Item #18 Cont.

- a. Continued observations of the character of labor.
- b. Rupture of membranes, including the time and method.
- c. Medications, including time, dosage, and route. Intravenous medication drip started prior to bringing the patient to the delivery room and continued in the delivery room should be so noted, as should the time of discontinuation.
- d. Oxygen administration unaccompanied by an anesthetic agent.
- e. Initiation of anesthetic procedures, including unsuccessful or incomplete attempts at administration.
- f. Pelvic examinations. The type and findings, especially that examination performed just prior to the delivery procedure.
- g. All events and procedures related to actual delivery of the infant. When a vacuum extractor is used, record size of cup.
- h. Observer's opinions; estimates of the difficulty of procedures.
- i. Changes in the patient's condition; i.e., shock, convulsions, etc.
- j. Any other observations deemed pertinent, including post-delivery observations which may be minimal unless the postpartum course is complicated.

October 1962



MICROCOPY RESOLUTION TEST CHART
 NATIONAL BUREAU OF STANDARDS
 STANDARD REFERENCE MATERIAL 1010a
 (ANSI and ISO TEST CHART No 2)

CONTINUED ON NEXT FICHE