



CLINICAL REPORT  
OF THE  
TSAN YUK HOSPITAL  
FOR THE YEAR  
1959



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## ABBREVIATIONS

A.C.H.	.. .. .	After coming head
A.P.H.	.. .. .	Antepartum haemorrhage
A.P.O.	.. .. .	Antero-posterior outlet
A.R.M.	.. .. .	Artificial rupture of membranes
Asst. Br.	.. .. .	Assisted breech delivery
B.B.A.	.. .. .	Born before arrival
B.W.	.. .. .	Birth weight
B.P.	.. .. .	Blood pressure
Br. ext.	.. .. .	Breech extraction
C.	.. .. .	Child
C.P.	.. .. .	Contracted pelvis
C-P. disproportion	.. .. .	Cephalo-pelvic disproportion
C.S.	.. .. .	Caesarean Section
C.C.S.	.. .. .	Classical Caesarean Section
D.	.. .. .	Died
D.A.A.	.. .. .	Discharged against advice
E.U.A.	.. .. .	Examination under anaesthesia
F.D.	.. .. .	Fully dilated
G.A.	.. .. .	General anaesthesia
I.D.I.	.. .. .	Induction delivery interval
Int.	.. .. .	Internal
I.P. Eclampsia	.. .. .	Intra-partum eclampsia
I.U.D.	.. .. .	Intra-uterine death
I.V.	.. .. .	Intravenous
I.V.P.	.. .. .	Intravenous pyelogram
L.	.. .. .	Live

L.F.	.. .. .	Low forceps
L.S.C.S.	.. .. .	Lower segment Caesarean Section
M.	.. .. .	Mother
Mac.	. . . . .	Macerated
M.F.	. . . . .	Mid forceps
M.R.	.. .. .	Manual rotation
N.D.	. . . . .	Neo-natal death
O.A.	.. .. .	Occipito-anterior
O.B.E.	.. .. .	Oil, bath and enema (medical induction of labour)
O.C.	.. .. .	Obstetrical conjugate
O.P.	.. .. .	Occipito-posterior
P.E.	.. .. .	Pre-eclampsia
P.P. Eclampsia	.. .. .	Post-partum eclampsia
P.P.H.	.. .. .	Post-partum haemorrhage
P.P.S.	.. .. .	Post-partum sterilization
Q.M.H.	.. .. .	Queen Mary Hospital
S.B.	.. .. .	Stillbirth
Spont	.. .. .	Spontaneous delivery
T.B.	.. .. .	Tuberculosis
T.D.	.. .. .	Transverse diameter
V.D.R.L.	.. .. .	Venereal Disease Research Laboratory
Wks	.. .. .	Weeks



## PREFACE

The Tsan Yuk is a 200 bed maternity hospital comprising 40 antenatal and 160 lying-in beds. There is, in addition, a premature nursery unit of 20 cots and a further 10 cots for isolation of sick babies.

During the year 8196 patients were admitted: 7548 patients were delivered—a decrease of 4.3% deliveries compared with the previous year. Although the length of stay of many patients was less than optimal, the bed days per patient this year increased to 10 days, in 1958 it was 8 days.

The number of patients seeking admission to hospital is large therefore admissions were to patients at greatest risk, primigravidae, grande multiparae and patients with associated diseases or obstetrical complications in previous pregnancies.

There were 369 emergency admissions during the year—an increase of 96 over 1958.

Some of the special features of this report are:—

**Anaemia.** Haemoglobin estimation was done routinely at the first antenatal visit and repeated at intervals as indicated. There were 1304 cases (15.9%) with haemoglobin under 10 gm.%. Of these, 1300 were due to iron deficiency, two megaloblastic anaemia, and two haemoglobinopathies, patients with haemoglobin under 8 gm. per cent were referred to the University Medical Unit for investigation and treatment; 10 of 120 cases referred were found to have folic acid deficiency.

**Toxaemias of Pregnancy.** There were 727 cases (8.8%); 583 (80%) pre-eclampsia; 17 (2.3%) eclampsia; 112 (15.4%) unclassified toxæmia; 11 (1.5%) essential hypertension and 4 (0.5%) chronic nephritis. The incidence of essential hypertension and chronic nephritis is low. Many patients book late in pregnancy therefore a number of cases grouped as unclassified toxæmia might well be cases of essential hypertension.

**Cardiac Disease.** There were 47 cases (0.6%). This complication accounted for 2 out of our 5 (40%) maternal deaths (details outlined under maternal mortality). Cardiac patients were treated in cooperation with the staff of University Medical Unit. All the cardiac cases (except Class I) were hospitalised in the Antenatal Ward and were delivered vaginally.

**Accidental Antepartum Haemorrhage.** There were 74 cases (0.99%). Though there was no maternal mortality the foetal mortality was 48.09% (stillbirth 32.91%, neonatal death 15.18%). Twenty (27%) were emergency cases and admitted in severe shock. As shown in Table 26, 58 (78.4%) required blood transfusion and 15 fibrinogen. Maximum amount of blood transfusion used in any one case was 2,500 ml. and of fibrinogen 12 gms. Blood fibrinogen level was tested by Maw's Thrombin Test and quantitative estimation. No side effects were observed in the administration of fibrinogen.

#### **Post-partum Haemorrhage and Manual Removal of Placenta.**

Since the institution of the routine use of intramuscular injection of 0.5 mg. of ergometrine with the birth of the baby and Brandt-Andrews Technique, the incidence of post-partum haemorrhage has greatly diminished. There were only 70 cases of post-partum haemorrhage (0.9%). Manual removal of placenta was carried out in 66 cases (0.89%); 58 (87.58%) were due to adherent placenta, 3 retained cotyledon, 2 retained placenta and one each of post-partum haemorrhage, broken cord and placenta accreta. There was no maternal death. The maternal morbidity was 8.59%.

**Forceps Delivery.** There were 699 cases (9.4%). Forceps application was employed as soon as the cervix was fully dilated in cases of toxæmia or cardiac disease. In other cases forceps were applied as the second stage has lasted more than one hour in primiparae or ½ hour in multiparae. The more frequent use of obstetric forceps has probably contributed to the improvement of the foetal mortality which was 21.19 per thousand.

**Maternal Death.** There were 5 deaths; one emergency admission and 4 booked. The causes of death were: two cardiac disease, one pulmonary oedema, one eclampsia and one blood dyscrasia. Of 7548 cases delivered, 4 died, representing a mortality of 0.53 per 1000 live and stillbirths. One died undelivered making the overall mortality of delivered and undelivered cases 0.66 per 1000.

**Foetal Mortality.** The combined stillbirth and neonatal death rate was 21.19 per 1000 (stillbirth = 10.86 and neonatal death = 10.33). In the previous year it was 28.6 (stillbirth 13.5 and neonatal death 15.1). The staff are to be congratulated for their part in achieving this result. The improvement in this rate was achieved in spite of the selection for admissions of bad risk cases only. The careful, detailed and constant care given to the patients by the medical and nursing staff contributed to achieving this favourable outcome.

TABLE OF COMPARATIVE STATISTICS, 1950—1959

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
Adult patients admitted	..	..	..	..	..	..	..	..	..	..
Patients delivered in Hospital	..	..	..	..	..	..	..	..	..	..
Primiparae	5,385	6,199	7,216	7,221	7,164	6,984	8,391	10,865	8,918	8,196
Multiparae	5,085	5,819	6,737	6,775	6,564	6,173	7,584	9,836	7,760	7,431
Patients admitted after delivery	1,338	1,467	1,654	1,671	1,619	1,480	1,885	2,666	2,400	2,886
Primiparae	3,747	4,352	5,083	5,104	4,945	4,693	5,699	7,170	5,360	4,545
Multiparae	21	19	28	42	42	24	28	56	22	13
Total patients delivered	5	1	1	2	1	1	3	4	1	—
Primiparae	16	18	27	40	41	23	25	52	21	13
Multiparae	5,106	5,838	6,765	6,817	6,606	6,197	7,612	9,892	7,782	7,444
Abortion	3	5	6	3	9	6	32	17	35	30
Patients transferred	3	1	6	8	20	14	40	40	11	20
Patients discharged undelivered	276	354	442	400	546	781	259	945	922	799
Pre-eclampsia	182	137	290	264	296	247	413	714	533	583
Eclampsia	15	18	17	15	24	18	19	15	6	17
Accidental antepartum haemorrhage	8	16	18	33	26	27	38	80	72	74
Placenta praevia	36	46	48	29	26	38	48	57	50	28
Postpartum haemorrhage	58	133	137	134	96	26	74	72	54	70
Contracted pelvis	29	29	54	46	66	101	264	454	279	454
Forceps delivery	85	91	108	133	114	107	199	294	436	699
Rate per cent	1.67%	1.56%	1.60%	1.95%	1.73%	1.73%	2.64%	2.94%	5.61%	9.4%
Caesarean Section	54	51	87	70	108	157	174	227	221	384
Rate per cent	1.06%	0.88%	1.29%	1.03%	1.63%	2.53%	2.30%	2.7%	2.84%	5.16%
Maternal deaths	2	7	5	4	7	1	4	11	7	5
Rate (per 1,000 live and stillbirths)	0.39	1.19	0.74	0.58	1.06	0.16	0.52	1.11	0.89	0.66
Infants born hospital	5,141	5,863	6,810	6,840	6,635	6,233	7,336	9,919	7,868	7,535
Rate before admission (B.B.A.)	21	19	28	43	42	24	28	61	22	13
Total infants born	5,162	5,882	6,838	6,883	6,677	6,257	7,364	9,980	7,890	7,548
Infants transferred	5	8	8	7	11	12	—	11	—	5
Stillbirths (including macerated foetus)	88	92	90	96	86	81	119	115	119	82
Rate (per 1,000 live and stillbirths)	17.05	15.64	13.16	13.94	12.88	12.95	15.6	11.52	15.08	10.86
Neo-natal deaths	86	98	83	72	116	109	153	219	105	78
Rate (per 1,000 live births)	16.95	16.93	12.30	10.61	17.60	17.82	20.3	21.94	13.53	10.33

## STATISTICAL SUMMARY

Adult patients admitted .. .. .	8,196
Patients delivered in hospital .. .. .	7,431
Primigravidae .. .. .	2,886
Multiparae .. .. .	4,545
Patients admitted after delivery .. .. .	13
Primigravidae .. .. .	—
Multiparae .. .. .	13
Total patients delivered .. .. .	7,444
Abortions .. .. .	30
Patients discharged undelivered .. .. .	799
Maternal deaths	{ Died delivered 4 } .. .. . 5
	{ Died undelivered 1 }
Maternal death rate (per 1,000 live & stillbirths) .. .. .	0.66
Infants born in hospital .. .. .	7,535
Infants born before admission (B.B.A.) .. .. .	13
Total infants born .. .. .	7,548
Stillbirths .. .. .	82
Stillbirth rate (per 1,000 live & stillbirths) .. .. .	10.86
Neo-natal deaths .. .. .	78
Neo-natal death rate (per 1,000 live & stillbirths) .. .. .	10.33
Ante-natal clinic:—	
New patients .. .. .	6,827
Re-attendances .. .. .	30,837
Total .. .. .	37,664
Post-natal clinic:—	
Total attendances .. .. .	3,683

TABLE 1

**ASSOCIATED DISEASES & CONDITIONS NOT DETAILED  
ELSEWHERE**

Diseases of Blood:—	
Iron deficiency Anaemia . . . . .	1,300
Megaloblastic Anaemia . . . . .	2
Haemoglobinopathy . . . . .	1
Cooley's anaemia . . . . .	1
Thrombocytopenic purpura (Allergic type) . . . . .	1
Diseases of Respiratory System:—	
Pulmonary T.B. . . . .	162
Pulmonary T.B. + Effusion (Pleural) . . . . .	1
Bronchial Asthma . . . . .	12
Bronchitis . . . . .	1
Bronchiectasis . . . . .	6
Collapse of lung . . . . .	4
Diseases of Central Nervous System:—	
Post-partum psychosis . . . . .	1
Polyneuritis . . . . .	2
Epilepsy . . . . .	5
De Costa Syndrome . . . . .	1
Mental illness . . . . .	3
Spino-cerebellar degeneration . . . . .	1
Diseases of Gastro-Intestinal Tract:—	
Gastro-enteritis . . . . .	4
Cirrhosis of Liver . . . . .	2
Splenomegaly . . . . .	2
Recurrent Pyogenic Cholangitis . . . . .	4
Ulcer Syndrome . . . . .	1
Haemorrhoids (bleeding) . . . . .	6
Infectious Diseases:—	
Syphilis . . . . .	171
Leprosy . . . . .	5
Bacillary dysentery . . . . .	6
Amoebic dysentery . . . . .	2
Infectious hepatitis . . . . .	2
Homologous serum jaundice . . . . .	1
Gonorrhoea . . . . .	5

## Parasitic Diseases:—

Ankylostomiasis	27
Paragonimiasis	1
Schistosomiasis	1
Scabies	2
Trichomoniasis	30
Moniliasis	21

## Diseases of Genital-Urinary System:—

Prolapse of uterus	11
Cervical polyp	10
Batholin cyst	6
Gartners cyst	1
Condyloma accumulata	7
Urethral Caruncle	1
Urinary Infection including pyelitis	11
Renal tuberculosis	1
Nephritic syndrome	2
Renal calculi	2
Haematuria of unknown origin	3
Renal glycosuria	3

## Diseases of Endocrine glands:—

Thyrotoxicosis	10
Nontoxic nodular goitre	8
Retrosternal goitre	1
Adenocarcinoma of Thyroid gland	1
Diabetes Mellitus	1

## Diseases of Bones &amp; Joints:—

Scoliosis of spine	1
T.B. Spine	2
T.B. Hip	4
Naegeles pelvis	1
Spondylolithiasis	1
Cervical rib	1
Old dislocation of hip joint	1
Knee Joint synovitis	1
Infective arthritis	1
Gonococcal arthritis	1
Rheumatic arthritis	1

Rheumatoid arthritis .. .. .	3
Chronic osteomyelitis of Tibia .. .. .	3
Subluxation of symphysis pubis .. .. .	4
Diseases of Ear, Nose & Throat:—	
Otitis media .. .. .	1
Otitis externa .. .. .	1
Tonsillitis .. .. .	3
Alvcolar Abscess .. .. .	3
Chronic sinusitis .. .. .	2
Diseases of Eye:—	
Conjunctivitis .. .. .	1
Avitaminosis:— .. .. .	9
Diseases of skin:—	
Fungus infection .. .. .	3
Dermatitis .. .. .	29
Infection (cellulitis & multiple boils) .. .. .	15
Miscellaneous:—	
Situs Inversus .. .. .	2
Midiastinal Teratoma .. .. .	1
Retroperitoneal neurofibroma .. .. .	1
Sebaceous cyst of back .. .. .	1
Deep vein thrombosis of leg .. .. .	1
Lupus Erythematosus .. .. .	2

TABLE 2

## ABORTION

Total No. of cases . . . . .	30
Booked . . . . .	23
Non-booked . . . . .	7
Incidence . . . . .	0.403%
Maternal death . . . . .	0
Type of abortion:—	
Inevitable . . . . .	19
Missed . . . . .	6
Therapeutic (for Eclampsia) . . . . .	1
Habitual . . . . .	2
Hydatidiform Mole . . . . .	2

\*\* Cases of abortion are normally not admitted to Tsan Yuk Hospital since provision is made for them in Q.M.H.



TABLE 3

## CARDIAC DISEASE

Total No. of cases .. .. .	47
Booked .. .. .	45
Non-booked .. .. .	2
Primipara .. .. .	12
Multipara .. .. .	35
Incidence .. .. .	0.50%
* Maternal death .. .. .	2
S.B. .. .. .	0
N.D. .. .. .	1

## Anatomical lesions:—

A. Rheumatic heart disease .. .. .	42
(a) Mitral lesion with regular rhythm .. .. .	28
Mitral lesion with auricular fibrillation .. .. .	2
Mitral lesion with auricular fibrillation and post-valvotomy .. .. .	1
(b) Mitral and aortic lesions with regular rhythm .. .. .	10
Mitral and aortic lesions and auricular fibrillation .. .. .	1
B. Congenital heart disease .. .. .	5
Ventricular septal defect (V.S.D.) .. .. .	2
Pulmonary stenosis and ventricular septal defect .. .. .	1
Patent ductus arteriosus (P.D.A.) .. .. .	2

## Associated Complications:—

Pneumonia .. .. .	1
Pulm. Tuberculosis .. .. .	1
Acute rheumatoid arthritis .. .. .	1
Vaginal moniliasis .. .. .	1
Anaemia .. .. .	11
Toxaemia of pregnancy .. .. .	3
Premature leaking of membranes .. .. .	1
Premature labour .. .. .	1

## Functional Grading at the time of delivery:—

Functional Class	Rheumatic		Congenital	
	Mitral *	Mitral + Aortic	V.S.D.	P.D.A.
I .. .. .	8	1	2	1
II .. .. .	19	8	1	1
III .. .. .	2	1	—	—
IV .. .. .	2	1	—	—

## Method of delivery and foetal loss:—

Methods of delivery	No. of cases	S.B.	N.D.
Spontaneous .. .. .	27	—	1
Low forceps .. .. .	16	—	—
Mid forceps .. .. .	2	—	—
Assisted breech .. .. .	1	—	—
Total .. .. .	46	—	1

\* One patient died undelivered.

TABLE 4

## PRE-ECLAMPSIA

Total No. of cases .. .. .	583
Booked .. .. .	521
Non-booked .. .. .	62
Primipara .. .. .	301
Multipara .. .. .	282
Incidence .. .. .	7.84%
Twin pregnancy .. .. .	38
Triplets .. .. .	2
Total No. of babies .. .. .	625
**Maternal death .. .. .	1 (0.17%)
S.B. .. .. .	12 (1.92%)
N.D. .. .. .	6 (2.54%)

## Classifications:—

- (1) Mild — B.P. 140/90 — 150/100, no albuminuria.
- (2) Moderate — B.P. 150/100 — 160/110, albuminuria up to 4 gm./litre.
- (3) Severe — B.P. above 160/110, albumin more than 4 gr./litre.

## Management:—

## A. Spontaneous Labour:—

	Booked			Non-booked		
	<i>Mild</i>	<i>Moderate</i>	<i>Severe</i>	<i>Mild</i>	<i>Moderate</i>	<i>Severe</i>
(1) Spont. delivery						
(a) Vertex .. .. .	278	41	19	19	8	13
(b) Breech .. .. .	8	9	2	4	1	1
(2) Forceps .. .. .	35	16	23	5	4	3
(3) Caesarean Section .. .. .	30	5	6	0	5	1
Total .. .. .	351	71	50	28	18	18

## B. Induced Labour:—

	Booked			Non-booked		
	<i>Mild</i>	<i>Moderate</i>	<i>Severe</i>	<i>Mild</i>	<i>Moderate</i>	<i>Severe</i>
(1) Spont. delivery						
(a) Vertex .. .. .	27	11	9	3	2	5
(b) Breech .. .. .	1	0	1	0	0	0
(2) Forceps .. .. .	7	8	5	1	0	2
(3) Caesarean Section .. .. .	2	0	4	0	0	1
Total .. .. .	37	19	19	4	2	8

## PRE-ECLAMPSIA (Cont'd)

There were 54 cases delivered by Caesarean Section. The indications for the operation were as follows:—

Severe P.E., Cervix not favourable for induction .. .. .	2	} 1.12%
Failed induction .. .. .	5	
Contracted pelvis .. .. .	31	
Cephalo-pelvic disproportion .. .. .	1	
Foetal Distress .. .. .	2	
Elderly primipara .. .. .	2	
Uterine inertia .. .. .	3	
Placenta praevia .. .. .	1	
A.P.H. of unknown origin .. .. .	2	
Ovarian Cyst complicating pregnancy .. .. .	1	
Previous Classical Caesarean Section .. .. .	1	
Previous myomectomy .. .. .	1	
Previous plastic repair of vagina .. .. .	1	
Transverse lie .. .. .	1	

<i>Birth weights (grams)</i>	<i>No of cases</i>
Under 2000 .. .. .	25
2001 — 2500 .. .. .	77
2501 — 3000 .. .. .	197
3001 — 3500 .. .. .	242
3501 — 4000 .. .. .	75
4001 and over .. .. .	9

TABLE 5

## ECLAMPSIA

Total No. of cases	17
Booked	12
Non-booked	5
Incidence	0.21%
Maternal death	1 (5.88%)
S.B.	1 (5.88%)
N.D.	0

\* There was one pair of twins pregnancy in this series.

Reg. No.	Previous Pregnancies		Maturity	Condition on admission	If in labour	Before admission	Fits			Total	Proteinuria			
	Before 28 wks.	After 28 wks.					Ante-Partum	Intrapartum	Post-Partum		Maximum	On Discharge	Quantity in 1st 24 hrs.	
<b>BOOKED</b>														
8839/58	20	—	—	38	Fair	Yes	—	—	—	1	—	+	—	—
22/59	37	—	6	39	Good	„	—	—	—	1	1	+	—	—
308	21	—	—	39	„	„	—	—	—	1	1	+++	—	3¼G
1066	23	—	—	37	„	No	—	—	—	2	2	+	—	1½G
1415	27	—	—	39	„	„	—	—	1	—	1	++	—	2G
1810	32	—	—	41	„	„	—	—	—	1	1	++	—	½G
1850	22	—	—	39	„	Yes	—	—	1	—	1	++	—	„
4528	27	—	—	40	„	„	—	—	1	2	3	+++	—	2½G
5324	25	—	—	40	Good with severe P.E.	„	—	—	—	1	1	—	—	—
5341	27	—	—	39	Good	„	—	—	—	2	2	++++	—	3G
5862	19	—	—	41	Good with severe P.E.	„	—	1	—	—	1	+	—	¼G
6650	28	—	2	36	Fair	No	—	—	—	1	1	++	—	3G
<b>NON-BOOKED</b>														
760	29	—	1	?	Comatous	?	3	3	—	—	3	+++	—	—
1813	42	—	3	34	Semicoma	—	8	—	—	—	8	+++	++	4G
3137	22	—	1	39	Poor	Yes	1	—	1	—	2	—	—	—
6103	29	—	3	40	Conscious with signs and symptoms of impending fit.	No	2	—	—	—	2	++	—	1/5G
6358	38	1	5	39	Impending fit.	„	—	—	—	1	1	++	—	—

Oedema	Blood Pressure		No of days in hospital	If labour induced state method	Method of delivery	Treatment	Result		Weight of child (grams)	Remarks
	Before 20th wks.	Highest					M.	C.		
++	120/80	210/130	20	—	Spont.	Sod. Pentothal 6.25G	L.	L.	2310	
++	—	205/140	31	—	„	Sod. Pentothal 2.35G	L.	L.	2000	2 previous P.E. in this hospital.
+	120/70	170/110	20	—	„	Sod. Pentothal 4.3G	L.	L.	2950	
+	120/80	180/120	45	—	„	Sod. Pentothal 0.55G	L.	L.	2500	Dermatitis Medicamentosa.
+	120/80	170/120	25	A.R.M. + Pitocin drip	M.F.	Sod. Pentothal 4.7G	L.	L.	2600	
++	—	200/120	15	A.R.M.	L.F.	Sod. Pentothal 4.9G	L.	L.	3000	
+	—	140/100	11	—	„	Sod. Pentothal 3.2G	L.	L.	2450	
—	—	170/100	—	—	„	Sod. Pentothal 5.875G	L.	L.	3350	
+	—	210/100	—	—	Spont.	Sod. Pentothal 2.2G	L.	L.	3030	
+	—	165/120	—	—	„	Sod. Pentothal 0.75G	L.	L.	2900	
+	—	190/130	—	—	L.F.	Sod. Pentothal 1.2G	L.	L.	3000	P.P.H.
++	—	200/140	1	—	Spont.	Morphia paraldehyde Sod. Pentothal 0.5G	L.	S.B.	2150	(1) Eclampsia in 1st. pregnancy. (2) Present pregnancy — baby Hydrops Foetalis. Accidental haemorrhage Concealed. 800 c.c. clots 700 fluid blood. Hypofibrinogenemia 4G fibrinogen. 3 pints of blood. P.P.H.—500 c.c.
+++	—	210/140	2	A.R.M.	Spont.	Pentothal 4.475G	D.	(L. (L. (1520	(2100	Twin binovular — Liver failure.
+	—	180/120	29	Failed induction	L.S.C.S.	Na Pentothal 7.55G	L.	L.	1800	Prolapse of cord. P.P.S.
+	—	160/100	38	—	M.R. + M.F.	Pentothal 6.9G	L.	L.	3200	Bacilluria.
++	—	180/120	1	—	Spont.	Morphia, Paraldehyde Amytal	L.	L.	2600	V.D.R.L. positive.
+++	—	220/120	2	—	Spont.	Pentothal 1.5G	L.	L.	2850	P.P.S.

TABLE 6

## UNCLASSIFIED TOXAEMIA

Total number of cases .. .. .	112
Booked .. .. .	91
Non-Booked .. .. .	21
Primipara .. .. .	33
Multipara .. .. .	79
Incidence .. .. .	1.26%
Twin Pregnancy .. .. .	2
Labour induced .. .. .	17
Maternal death .. .. .	0
S.B. .. .. .	4
N.D. .. .. .	1
	4.46%

## Classifications:—

Mild—BP 140/90 — 150/100 with no proteinuria.

Moderate—BP 150/100 — 160/110 with proteinuria of up to 4 gms./litre.

Severe—BP above 160/110 with proteinuria of more than 4 gms./litre.

<i>Classification</i>	<i>Booked</i>	<i>Non-booked</i>
Mild .. .. .	34	5
Moderate .. .. .	23	6
Severe .. .. .	34	10

## Method of delivery:—

<i>Delivery</i>	<i>Booked</i>	<i>Non-booked</i>
Spont .. .. .	74	15
Forceps .. .. .	9	2
L.S.C.S. .. .. .	4	3
Caesarean Hysterectomy .. .. .	0	1
Laparotomy: Rupture Uterus .. .. .	1	0
Breech .. .. .	3	2

## Indications for operative delivery:—

Severe Toxaemia .. .. .	4
Previous Caesarean Sections .. .. .	2
Accidental Haemorrhage .. .. .	1
Chorion-epithelioma .. .. .	1
	(Caesarean Hysterectomy)
Rupture of Uterus .. .. .	1

## Birth weight:—

Less than 1500 gms .. .. .	0
1501 gms — 2000 gms .. .. .	4
2001 gms — 2500 gms .. .. .	15
2501 gms — 3000 gms .. .. .	36
3001 gms — 3500 gms .. .. .	39
3501 gms — 4000 gms .. .. .	15
4001 gms — and above .. .. .	5

TABLE 7

## RECURRENT TOXAEMIA

Total number of cases .. .. .	50
Booked .. .. .	45
Non-booked .. .. .	5
Incidence .. .. .	0.58%
Twin Pregnancy .. .. .	2
Labour induced .. .. .	6
Maternal death .. .. .	0
S.B. .. .. .	0
N.D. .. .. .	0

## Classification:—

Mild—BP 140/90 — 150/100 with no proteinuria.

Moderate—BP 150/100 — 160/110 with proteinuria of up to 4gms./litre.

Severe—BP above 160/110 with proteinuria of more than 4 gms./litre.

<i>Classification</i>	<i>Booked</i>	<i>Non-booked</i>
Mild .. .. .	18	2
Moderate .. .. .	10	0
Severe .. .. .	17	3

## Method of Delivery:—

<i>Delivery</i>	<i>Booked</i>	<i>Non-booked</i>
Spont .. .. .	33	5
Forceps .. .. .	3	0
Breech .. .. .	1	0
L.S.C.S. .. .. .	8	0

## Indications for L.S.C.S.:—

Severe Toxaemia .. .. .	4
	(1 Caesarean Hysterectomy)
Contracted Pelvis .. .. .	1
Prolapse of Cord .. .. .	1
Diabetes Mellitus .. .. .	1
Presentation of Cord .. .. .	1

## Birth Weight:—

Less than 1500 gms .. .. .	0
1501 gms — 2000 gms .. .. .	0
2001 gms — 2500 gms .. .. .	3
2501 gms — 3000 gms .. .. .	23
3001 gms — 3500 gms .. .. .	14
3501 gms — 4000 gms .. .. .	12
4001 gms — and above .. .. .	0







TABLE 10

**PERSISTENT POSTERIOR POSITION OF THE  
OCCIPUT AND TRANSVERSE ARREST**

Total No. of cases .. .. .	213
Booked .. .. .	202
Non-booked .. .. .	11
Primipara .. .. .	134
Multipara .. .. .	79
Incidence .. .. .	2.82%
Multiple pregnancies .. .. .	8
Twins .. .. .	7
Triplet .. .. .	1
Maternal death .. .. .	0
S. B. .. .. .	6
N. D. .. .. .	4
<b>Method of delivery:—</b>	
Spont. (face to pubes) .. .. .	19
Manual rotation to O. A. + Forceps .. .. .	140
Face to pubis — Forceps .. .. .	44
Kielland rotation .. .. .	1
Caesarean Section .. .. .	8
Caesarean Hysterectomy .. .. .	1
<b>Types of Pelvis:—</b>	
Gynaecoid .. .. .	71
Anthropoid .. .. .	3
Platypelloid .. .. .	3
Android .. .. .	2
Gynaecoid-Anthropoid .. .. .	3
Gynaecoid-Platypelloid .. .. .	3
X-Ray not taken .. .. .	128

TABLE 11

**BREECH DELIVERIES**

Total no. of gravidae .. .. .	267
Total no. of cases .. .. .	270
Single pregnancies .. .. .	228
Twin pregnancies .. .. .	40
Triplet pregnancies .. .. .	2
Incidence .. .. .	3.58%

**UNCOMPLICATED BREECH DELIVERIES**

Total No. of cases .. .. .	123
Booked .. .. .	117
Non-booked .. .. .	6
Maternal death .. .. .	0
S. B. .. .. .	1 (0.81%)
N. D. .. .. .	1 (0.81%)

**Position of foetal legs**

	<i>Primip</i>	<i>Foetal loss</i>	<i>Multip.</i>	<i>Foetal loss</i>
Extended legs .. .. .	36	—	44	2
Flexed legs .. .. .	10	—	30	—
Footling .. .. .	—	—	3	—
Total .. .. .	46	—	77	2

**Method of Deliveries**

<i>Foetal weight</i>	<i>2501—3500 gm.</i>		<i>3501 and over</i>	
	<i>No. of Cases</i>	<i>No. of Foetal loss</i>	<i>No. of Cases</i>	<i>No. of Foetal loss</i>
Spontaneous .. .. .	5	—	1	1
Assisted .. .. .	59	1	6	—
Assisted and forceps on ACH .. .. .	47	—	3	—
L.S.C.S. .. .. .	1	—	1	—
Total .. .. .	112	1	11	1

**COMPLICATED BREECH DELIVERIES**

Total No. of cases .. .. .	147
Booked .. .. .	112
Non-booked .. .. .	35
Maternal death .. .. .	1
S. B. .. .. .	16 (10.88%)
N. D. .. .. .	13 (8.84%)

## COMPLICATED BREECH DELIVERIES (Cont'd)

Associated complications and foetal loss:

	<i>Single pregnancy</i>		<i>Multiple pregnancy</i>	
	<i>No. of cases</i>	<i>Foetal loss</i>	<i>No. of cases</i>	<i>Foetal loss</i>
Total .. .. .	107	24	40	5
Macerated foetus .. .. .	2	2	1	1
Non-viable foetus .. .. .	1	1	—	—
Normal .. .. .			7	
Toxaemia of pregnancy .. ..	20	5	7	1
Eclampsia .. .. .	2	—	1	—
Diabetes .. .. .	1	1	—	—
Accidental Haemorrhage .. ..	3	3	2	—
Heart Disease .. .. .	1	—	—	—
A.P.H. of unknown origin ..	3	—	—	—
Anaemia .. .. .	—	—	5	—
Prolapse of cord .. .. .	10	2	1	—
Contracted pelvis .. .. .	27	1	1	—
Prematurity .. .. .	22	4	10	1
Placenta praevia .. .. .	1	1	—	—
Prolonged labour .. .. .	4	—	—	—
Uterine inertia .. .. .	2	—	1	1
P.P.H. .. .. .	—	—	1	—
Hydramnios .. .. .	1	—	1	—
Postmaturity .. .. .	3	1	—	—
Tb. spine .. .. .	—	—	1	—
C-P disproportion .. .. .	1	—	—	—
Previous Manchester Repair ..	1	1	—	—
Syphilis .. .. .	2	2	—	—
Ruptured uterus .. .. .	—	—	1	1

## Method of Deliveries and Foetal Loss

<i>Foetal weight</i>	<i>Methods of Delivery</i>	<i>Single pregnancy</i>		<i>Multiple pregnancy</i>	
		<i>No. of cases</i>	<i>Foetal loss</i>	<i>No. of cases</i>	<i>Foetal loss</i>
Under 2500 gm.	{ Vaginal .. .. .	38	14	18	3
	{ C.S. .. .. .	8	3	—	1
2500-3500 gm.	{ Vaginal .. .. .	27	6	18	—
	{ C.S. .. .. .	18	—	1	—
3501 & over	{ Vaginal .. .. .	7	—	2	1
	{ C.S. .. .. .	10	1	—	—
Total .. .. .		108	24	39	5

TABLE 12  
FACE AND BROW  
(Including Anencephalus)

Reg. No.	Age	Previous Pregnancies Before 28 wks.	Maturity	Position	Cause	Treatment	Method of delivery	Result	Weight of Child (grams)	Remarks
<b>BOOKED</b>										
969	29	1	42	R.M.P.	—	—	Spont.	L.	3180	
1788	25	1	41	R.M.A.	—	—	"	L.	2900	
2432	28	4	43	R.M.A.	Unknown	—	"	L.	3800	
2559	33	—	42	L.M.A.	Anencephaly	—	Assisted shoulder	L.	2950	Hydramnios 2000 ml. Anencephaly
3180	41	—	40	R.M.P. → M.A.	—	—	Spont.	L.	2300	Spont. Rotation. Manual Removal of Placenta, anaemia, Previous C.S.
<b>NON-BOOKED</b>										
3215	28	—	40	Brow	—	L.S.C.S.	L.S.C.S.	L.	3100	Contracted pelvis
5771	28	—	41	Brow	—	"	"	L.	2200	Urinary Infection
6136	25	—	30	Face L.M.P.	—	L.F.	L.F.	L.	2400	Twins. Hydramnios
6436	27	1	36	Brow	—	L.F.	L.F.	L.	2250	Anaemia, 1st twin
6511	20	—	37	Face L.M.P.	—	—	L.S.C.S.	L.	3100	
7829	20	—	39	L.M.P.	—	—	Spont.	L.	3120	
7954	39	—	40	R.M.P.	—	L.S.C.S.	L.S.C.S.	L.	3175	Anaemia, C.P.
910	43	1	40	R.M.P.	—	Manual Rotation unsuccessful	L.S.C.S.	L.	3250	Borderline pelvis, P.P.S.

\* This is an anencephalic baby.

Total No. of cases  
Booked .. .. . 13  
Non-booked .. .. . 12  
Primipara .. .. . 1  
Multipara .. .. . 5  
Incidence .. .. . 8  
Maternal death .. .. . 0.17%  
S. B. .. .. . \* 1  
N. D. .. .. . 0 } 7.69%  
Method of delivery:—  
Spont. .. .. . 6  
Forceps .. .. . 1  
L.S.C.S. .. .. . 6



TABLE 14

## COMPOUND PRESENTATION

Reg. No.	Age	Previous Pregnancies Before 28 wks.	Maturity	Presentation	Complication	Treatment	Result		Weight of child (grams)	Remarks
							M.	C.		
<b>BOOKED</b>										
347	26	—	1	39	Vertex + right arm	—	—	—	—	—
1103	45	—	8	245	Vertex + right arm	Contracted pelvis	—	—	2240	—
4805	24	—	—	35	Face + left hand	—	—	—	3232	Anaemia, P.P.S.
5159	32	—	2	?	Vertex & left hand	—	—	—	2600	Anencephaly
5393	29	—	1	35	Vertex + left arm	Prolapse of cord, P.E.	—	—	1900	—
<b>NON-BOOKED</b>										
7528	43	—	11	40	Vertex & left arm	P.E.	—	—	3780	Leprosy.
									3780	—
Total No. of cases										
Booked .. .. .										
Non-booked .. .. .										
Primipara .. .. .										
Multipara .. .. .										
Incidence .. .. .										
Twin pregnancy .. .. .										
Maternal death .. .. .										
S. B. .. .. .										
N. D. .. .. .										
Method of delivery:—										
Spontaneous .. .. .										
Forceps .. .. .										
L. S. C. S. .. .. .										





**PROLAPSE AND PRESENTATION OF CORD (Continued)**

Reg. No.	Age	Previous Pregnancies Before After 28 wks. 28 wks.				Size of Os when diagnosed	Cause of prolapse or presentation of cord	Treatment	Results		Remarks
		1	5	39	7½ cm.				M.	L.	
536	37	—	—	—	7½ cm.	Breech presentation	Oxygen Trendelenberg position	L.	S.B.	Br. extraction, Embryotomy L.S.C.S., Achondroplasia	
873	27	—	—	43	F.D.	"	Breech extraction Forceps A.C.H.	L.	L.		
1316	29	1	2	41	"	"	Oxygen Trendelenberg position L.S.C.S.	L.	L.		
1131	30	—	3	41	"	—	L.S.C.S.	L.	L.	A.R.M. Previous C.S. P.P.S. done Manual removal of placenta	
1268	23	—	—	38	"	Cont. pelvis	L.S.C.S.	L.	L.		
1900	28	—	—	38	F.D.	Breech presentation	Breech extraction & Forceps A.C.H.	L.	L.		
1962	22	—	—	—	—	—	L.S.C.S.	L.	L.		
2393	36	—	—	41	2 cm.	—	L.S.C.S.	L.	L.		
2595	42	—	6	41	7 cm.	—	L.S.C.S.	L.	L.		
2738	30	—	5	36	8 cm.	Twins (Breech)	Assisted Breech	L.	L.	Recurrent P.E. Protruded cord of 1st. twin.	
2856	30	2	6	40	5 cm.	Breech with footling	L.S.C.S.	L.	L.		
4117	36	2	10	40	F.D.	Compound Presentation ?	M.F.	L.	L.	P.E.	
4699	26	—	—	34	"	Breech presentation	Breech extraction & Forceps A.C.H.	L.	L.		
4771	21	—	—	40	"	Br. with flexed legs	"	L.	L.		
5135	30	—	4	42	"	? Breech	L.F.	L.	L.	Anaemia	
5308	24	—	—	38	"	—	Breech extraction & Forceps A.C.H.	L.	L.	Anaemia, P.E. Leprosy.	
5393	29	—	1	35	"	Small foetus, Compound presentation	L.F.	L.	L.		
7170	32	—	—	40	F.D.	—	Manual replacement & L.F.	L.	L.	Anaemia, Previous C.S.	
7469	29	2	4	38	6 cm.	Cont. pelvis	—	L.	S.B.		
7496	32	—	5	37	2 cm.	Breech with flexed legs	L.S.C.S.	L.	L.		
<b>NON-BOOKED</b>											
1813	42	—	3	34	3 cm.	—	L.S.C.S.	L.	L.	Eclampsia	
1873	32	3	4	39	F.D.	Breech presentation	Breech extraction	L.	L.		
2828	35	1	2	36	"	Transverse Lie	Internal version	L.	L.		
3130	34	—	4	39	8 cm.	Breech Cont. pelvis	L.S.C.S.	L.	L.	Anaemia	
4436	28	—	2	34	5 cm.	Transverse Lie	"	L.	L.		
6171	23	—	—	39	4 cm.	Cont. pelvis high head on Rupture of membranes	"	L.	L.		
8007	42	—	7	40	F.D.	Twins & Shoulder presentation	Int. versions	L.	S.B.	P.E., 2nd Twin.	

TABLE 16

## HYDRAMNIOS

Reg. No.	Age	Previous Pregnancies Before 28 wks.	On Admission	Maturity At Delivery	Treatment	Result	Foetal Abnormality	Amount of Liquor (ml.)	Remarks
			M.	C.					
Total No. of cases									
Booked									
Non-booked									
Primipara									
Multipara									
Incidence									
Multiple pregnancy									
Maternal death									
S. B. . . . .									
N. D. . . . .									
0.23%									
7 (1 triplet, 1 conjoined twins)									
7 ) 47.62%									
3 )									
8080/58	29	—	28	34	A.R.M.	L.	Hydrops	2000	Diabetes
8358	36	1	34	38	—	L.	—	—	Bronchial Asthma
731/59	33	1	28	28	A.R.M.	L.	—	—	Spont. delivery
1414	31	—	4	40	A.R.M.	L.	Achondroplasia	4300	M.K. + L.F.
1757	25	—	33	34	—	L.	Bilateral Club Foot	4000	Twins
2105	27	—	40	40	A.R.M.	L.	Deformity of both legs	5500	—
2443	37	—	38	40	—	L.	—	3000	Breech Forceps A.C.H.
2539	33	—	42	41	—	L.	—	2000	Anaemia
5592	27	—	41	41	—	S.B.	Anencephaly	2000	—
5785	34	1	34	37	—	L.	—	2000	Breech, C.P., L.S.C.S.
6021	29	—	36	37	A.R.M.	L.	—	2000	A.P.H., P.E.
6436	27	1	35	36	—	S.B.	—	3960	A.P.H., P.O.P.
6819	39	1	40	41	—	L.	—	1000	Twins, Breech, Anaemia.
6953	27	—	39	39	—	L.	—	2000	Second twin—hydramnios
7077	41	—	31	33	—	L.	—	2000	A.P.H., Anaemia, Previous C.S., Forceps.
NON-BOOKED									
718	29	—	36	39	A.R.M.	L.	—	3220	Anaemia, Prematurity, Twins, P.E.
1776	36	6	32	32	A.R.M.	L.	Hydrops	2100	Twins
2465	41	1	6	38	—	S.B.	Auricular septal defect (0.6 mm)	4480	Concealed A.P.H.
3261	35	—	38	38	—	L.	—	3500	Triplet
4058	28	1	1	38	—	L.	—	3600	—
4978	32	—	33	33	—	L.	Conjoint Twins	3000	Anaemia, P.E., Twins
								9500	P.E., A.P.H.

TABLE 17  
PROLONGED LABOUR

(Labour lasting more than 24 hours)

Total No. of cases	150
Booked	137
Non-booked	13
Primipara	124 (82.67%)
Multipara	26 (17.33%)
Incidence	2.15%
Maternal death	0
S. B.	3 )
N. D.	3 ) 3.90%
Age Group:—	
20 & under	10
21 — 25	52
26 — 30	54
31 — 35	20
36 & over	14
There were 4 cases of twin pregnancy, one admitted after delivery of 1st. baby.	
Method of Delivery:—	
Spontaneous	36 (23.38%)
L.S.C.S.	49 (31.82%)
Forceps:—	
Mid, with manual rotation	20 )
Mid, without rotation	16 ) 42.21%
Low	29 )
Kielland's	—
Breech extraction	—
Assisted breech delivery	3
Unknown	—
Other Obstetric Abnormalities:—	
Pre-eclampsia	24
Uncomplicated oedema	5
Anaemia	11
Accidental Haemorrhage	2
Twins	4
Puerperal Pyrexia	10
Pulmonary Tuberculosis	2
Post-partum Haemorrhage	1
Eclampsia	1
Placenta praevia	1
Contracted pelvis	31
Manual removal	1
Syphilis	4
Prolapsed cord	1
APH? origin	2
Birth Weight (Grams):—	
200 & under	2
2001 — 2500	14
2501 — 3000	42
3001 — 3500	72
3501 — 4000	20
4001 — over	3
Cause of Delay:—	
Contracted pelvis	31
Uterine Inertia	74
Occipito — Posterior	16
Deep Transverse Arrest	20
Deflexed Head	1
Cervical Dystocia	3
Maturity:—	
Under 36 weeks	5
36 — 40 weeks	72
Over 40 weeks	71
Unknown	2

## PROLONGED LABOUR (Continued)

Reg. No.	Age	Maturity	Height in inches	Previous Pregnancies		Position of Foetus		Other obstetric abnormalities	Cause of delay as diagnosed	Time of rupture of membranes i.e. hours before delivery	Duration of labour		
				Before 28 wks.	After 28 wks.	At onset of labour	At Delivery				1st stage	2nd stage	3rd stage
<b>BOOKED</b>													
8597/58	18	41	58¾	—	—	Br.	Br.	Severe P.E.	—	—	30:00	1st stage	
8639	23	39	61	—	—	L.S.A.	L.S.A.	—	—	—	79:00	+	
8667	24	30	60	1	—	R.O.P.	R.O.P.	—	O.P.	2:20	25:50	2:10	0:5
8691	26	36	59¼	—	—	L.O.A.	L.O.A.	—	Uterine inertia	—	—	—	—
8692	21	37	62	—	—	R.O.P.	R.O.P.	—	O.P.	1:25	54:20	0:5	0:5
8701	27	41	56¾	—	—	R.O.P.	O.A.	—	O.P.	—	24:45	1:20	0:40
8757	29	37	61¼	—	—	R.O.A.	L.O.A.	—	Uterine inertia	—	25:50	0:45	0:10
8818	27	39	59	—	—	L.O.P.	L.O.A.	—	Borderline Pelvis	7:40	35:45	0:10	0:10
8874	26	40	58½	—	—	L.O.A.	R.O.A.	—	O.P.	—	34:20	0:20	0:10
36/59	39	38	62	—	3	R.O.P.	R.O.A.	—	O.P.	0:30	31:00	0:30	0:20
129	26	40	?	1	—	L.O.T.	O.A.	Placenta praevia Type I	Deflexed head	4:20	22:20	0:5	0:5
179	25	39	58¾	—	—	R.O.A.	R.O.A.	—	Cx dystocia	—	47:30		
195	36	38	58¾	1	3	R.O.P.	R.O.P.	—	Cont. pelvis	12:30	25½	1:45	0:5
209	21	38	—	—	—	L.O.A.	R.O.A.	P.E.	Uterine inertia	0:45	24:45	0:10	0:5
228	29	42	61½	—	—	L.O.A.	L.O.A.	—	Uterine inertia	—	—	—	—
245	36	?	57½	—	6	R.O.A.	L.O.A.	—	Uterine inertia	0:50	33:30	1:00	0:10
326	36	43	60½	—	3	R.O.A.	L.O.A.	Twins P.E.	Uterine inertia	8:45	63:35	0:50	0:5
388	33	43	62¼	—	3	L.O.P.	L.O.T.	Prolapse of cord 2nd twin	Cont. pelvis	0:25	46:20	0:40	0:15
339	21	39	63¼	—	—	L.O.A.	L.O.A.	—	Cont. pelvis	21:20	—	40	—
349	33	42	59	—	1	L.O.A.	R.O.A.	P.E.	Cont. pelvis	6:45	—	45:00	
413	40	40	59¾	—	7	L.O.A.	L.O.A.	—	Uterine inertia	1:30	36:20	1:30	0:10
428	23	39	—	—	—	L.O.A.	L.O.A.	—	Uterine inertia	0:25	77:30	0:25	0:5
479	25	35	62¾	—	—	L.O.A.	L.O.A.	—	Uterine inertia	0:25	—	—	—
495	23	42	51¾	—	—	L.O.A.	L.O.A.	—	Uterine inertia	0:25	—	—	—
504	29	40	60	—	5	R.O.A.	R.O.A.	—	Uterine inertia	0:25	—	—	—
509	24	41	61½	—	—	L.O.A.	R.O.A.	—	Uterine inertia	80:45	57:05	1:25	0:5
563	31	37	56	—	—	L.O.A.	R.O.A.	—	Uterine inertia	0:25	24:30	0:30	0:5
606	25	41	60	—	—	L.O.A.	L.O.A.	—	Uterine inertia	—	—	—	—
617	20	41	60½	—	—	L.O.P.	L.O.P.	—	Uterine inertia	Leaking 4 days	28:15	1:00	0:10
742	23	40	55½	—	—	L.O.P.	L.O.P.	—	O.P.	7:55	27:00	1:55	0:5
786	25	40	62¼	—	—	L.O.P.	L.O.A.	—	Cont. pelvis	—	?	116 hrs.	
792	26	40	62	—	—	L.O.A.	L.O.A.	—	Uterine inertia	8:40	50:35	0:45	0:10
809	19	39	64½	—	—	R.O.A.	R.O.A.	P.E.	Uterine inertia	9:35	47:35	1:20	0:5
814	34	39	57¼	—	1	R.O.A.	L.O.A.	A.P.H. unknown origin	Uterine inertia	—	29:40	0:20	0:5
820	25	39	61¼	—	—	L.O.A.	L.O.A.	—	Uterine inertia	1:30	25:40	—	—
848	34	41	61½	—	8	—	—	—	Uterine inertia	2:25	35:15	0:25	0:5
951	22	39	61	—	—	R.O.T.	R.O.T.	—	Uterine inertia	19:00	23:40	0:30	0:10
861	20	44	61	—	—	R.O.T.	R.O.A.	—	O.T.	1:40	26:35	1:30	0:5
866	43	40	60¼	2	5	L.O.A.	L.O.A.	—	Uterine inertia	0:30	30:00	0:10	0:5
869	36	40	62¼	1	7	Br.	Br.	Unclassified toxæmia	Uterine inertia	—	26:47	—	—
881	24	38	62	—	—	L.S.A.	L.S.A.	—	Uterine inertia	—	—	—	—
900	28	41	62½	1	—	R.O.A.	L.O.A.	—	Uterine inertia	0:15	24:00	0:15	0:5
955	24	40	61½	—	—	R.S.P.	R.S.P.	—	Uterine inertia	1:15	32:45	0:15	0:10
960	23	39	62¾	—	—	R.O.A.	R.O.A.	—	Uterine inertia	2:10	26:30	1:10	0:10
965	34	40	58½	—	6	R.O.A.	R.O.T.	—	Uterine inertia	0:30	28:00	1:25	0:10
977	30	40	59	—	4	Br.	Br.	—	Uterine inertia	15:00	25:00	0:10	0:10
1012	38	40	60	—	1	L.S.A.	L.S.A.	—	Uterine inertia	0:20	31:50	0:10	0:5
1050	24	41	57	—	—	L.O.T.	L.O.A.	—	O.T.	2:20	24:50	1:00	0:5
						R.O.A.	R.O.A.	—	Uterine inertia	3:45	24:25	0:20	0:5
						L.O.A.	L.O.A.	—	Cont. pelvis	2:45	38:45	0:5	0:5

Treatment	Method of Delivery	P.P.H. (ml)	Morbidity (days)	Weight of Child (grams)	Result		Trauma	Resuscitation yes/no	Remarks
					M.	C.			
Sedation	L.S.C.S.	—	—	3200	L.	L.	—	Yes	Stripping of membranes.
"	"	—	—	3420	L.	L.	—	—	
"	Low Forceps	—	—	2880	L.	L.	—	—	
"	Spont.	—	—	2200	L.	L.	—	Yes	
"	Low Forceps	—	2	3050	L.	L.	—	—	Manual removal of placenta
A.R.M.	Spont.	—	—	3000	L.	L.	—	—	
Sedation	Mid Forceps	—	—	2770	L.	L.	—	Yes	Infected episiotomy wound
"	Spont.	—	1	2870	L.	L.	—	—	
"	Mid Forceps	700	1	3820	L.	L.	—	Yes	Anaemia
A.R.M.	Spont.	—	—	3070	L.	L.	—	—	
A.R.M.	L.S.C.S.	—	—	2600	L.	L.	—	—	Previous Lt. Salpingo- cophorectomy for Salpingitis.
Sedation	Mid Forceps	600	—	3310	L.	L.	—	—	
"	Spont.	—	—	3210	L.	L.	—	—	V.D.R.L. positive
"	"	—	—	2860	L.	L.	—	—	
"	"	—	2	3120	L.	L.	—	—	
"	Assisted Br. Mid Forceps	—	—	2410 2155)	L. L.)	L. L.)	—	Yes	
"	L.S.C.S.	—	—	3200	L.	L.	—	—	
"	"	—	—	3630	L.	L.	—	—	Failed trial of labour
Sedation	Low Forceps	—	—	3350	L.	L.	—	—	
"	Spont.	—	—	3500	L.	L.	—	—	Stripping to assist labour after onset, V.D.R.L. positive
Stripping	"	—	—	3600	L.	L.	—	—	Stripping.
"	"	—	—	2350	L.	L.	—	—	Anaemia
"	"	—	—	2780	L.	L.	—	—	
"	Mid Forceps	—	2	3140	L.	L.	—	Yes	A.R.M. & Stripping.
Sedation	Spont.	—	—	2850	L.	L.	—	—	
"	Low Forceps	600	—	3780	L.	L.	—	—	P.P.H.
"	Spont.	—	—	2800	L.	L.	—	—	
"	"	—	—	2900	L.	L.	—	—	
"	Mid Forceps	—	—	2977	L.	L.	—	—	
Sedation	L.S.C.S.	—	—	3402	L.	L.	—	—	
"	Spont.	—	—	3350	L.	L.	—	—	
"	Low Forceps	—	—	3480	L.	L.	—	—	Anaemia
"	Spont.	—	—	3000	L.	L.	—	—	
"	L.S.C.S.	—	—	3345	L.	L.	—	—	Previous Mid Forceps, fail- ed trial of labour
"	Mid Forceps	—	—	3200	L.	L.	—	Yes	Pul. T.B.
"	Spont.	—	—	3010	L.	L.	—	—	P.P.S.
"	Mid Forceps	—	—	3050	L.	L.	—	—	Pul. T.B.
"	Spont.	—	—	2580	L.	L.	—	—	
"	L.S.C.S.	—	—	3572	L.	L.	—	—	Previous C.S., occult rup- ture of old scar.
"	Spont.	—	—	3045	L.	L.	—	—	P.P.S. done.
"	Assisted Br.	—	—	3050	L.	L.	—	—	
"	Mid Forceps	—	—	3750	L.	L.	—	—	
"	Mid Forceps	—	—	3370	L.	L.	—	—	
Pethidine	Assisted Br. Forceps A.C.H.	—	2	3000	L.	L.	—	—	Cervical tear
Sedation	Spont.	—	—	3400	L.	L.	—	—	
"	Low Forceps	—	—	3770	L.	L.	—	—	
"	Mid Forceps	—	—	3620	L.	L.	—	—	Previous C.S., placenta praevia
"	Mid Forceps	—	—	2400	L.	L.	—	—	

## PROLONGED LABOUR (Continued)

Reg. No.	Age	Maturity	Height in inches	Previous Pregnancies		Position of Foetus		Other obstetric abnormalities	Cause of delay as diagnosed	Time of rupture of membranes i.e. hours before delivery			Duration of labour		
				Before 28 wks.	After 28 wks.	At onset of labour	At Delivery			1st stage	2nd stage	3rd stage			
1226	21	41	58	—	—	—	—	—	Uterine inertia	—	24:50	0:40	0:10		
1371	26	38	62	—	—	L.O.T.	L.O.A.	—	—	10:55	39:15	0:15	0:10		
1415	27	39	58	—	—	L.O.A.	L.O.A.	—	—	34:55	28:40	0:15	0:5		
1454	30	41	61¾	—	—	—	—	P.E.	Cont. pelvis	—	26:00+	—	—		
1464	26	42	58¼	—	—	L.O.A.	L.O.T.	—	Cont. pelvis	1:12	31:45	—	—		
1467	35	40	60¼	—	1	—	R.O.A.	—	Uterine inertia	0:15	29:50	0:10	0:15		
1532	18	39	61	—	—	L.O.T.	L.O.A.	—	O.T.	0:30	0:30	0:30	0:20		
1562	26	Term	60	—	—	L.O.T.	—	—	Cont. pelvis	12:45	22:15	1:55	0:55		
1578	25	41	59½	—	—	R.O.T.	—	—	Cont. pelvis	1:50	30:50	1:10	0:10		
1656	24	39	61½	—	—	L.O.A.	—	—	Uterine inertia	0:15	32:30	0:15	0:10		
1737	30	42	63¼	—	—	R.O.P.	R.O.T. → O.A.	Borderline pelvis	Trans. arrest	3:15	36:50	1:10	0:5		
1760	24	42	60½	—	—	L.O.T.	P.O.P.	—	Cont. pelvis	3:00	47:15	1:15	0:10		
1781	23	40	61	—	—	L.O.T.	→ L.O.A.	—	Uterine inertia	leaking x 6 days	40:05	1:10	0:5		
1826	26	41	60	—	—	L.O.A.	L.O.A.	—	—	3:30	65:30	1:15	0:15		
1953	27	38	61½	—	—	R.O.A.	R.O.A.	P.E.	—	34:05	29:00	1:00	0:5		
1967	24	43	58¼	—	—	—	L.O.T.	—	Cont. pelvis	L; 15	—	29 hours	—		
2005	21	42	56½	—	—	L.O.A.	L.O.A.	—	—	6:55	41:45	0:25	0:5		
2013	21	38	61¾	—	—	R.O.A.	R.O.A.	P.E.	Uterine inertia	0:30	24:55	0:30	0:5		
2077	23	39	62½	—	—	L.O.A.	R.O.A.	—	—	0:30	25:00	0:10	0:5		
2111	32	41	59	—	—	L.O.A.	L.O.A.	P.E.	—	15:35	—	49:45	—		
2129	24	39	62	—	—	—	—	—	—	2:35	24:20	1:10	1:10		
2138	24	41	60¼	—	—	R.O.T.	P.O.P.	—	—	3:55	22:15	2:10	0:10		
2161	30	43	59	—	—	L.O.T.	O.A.	—	O.T.	16:45	30:50	1:25	0:10		
2165	28	42	62¾	—	—	L.O.A.	L.O.A.	Postmaturity	Uterine inertia	1:30	36:00	1:30	0:10		
2319	33	39	61	—	—	—	—	—	—	38:20	26:20	1:25	0:5		
2381	21	41	58	—	—	R.O.P.	→ O.A.	—	O.P.	Leaking	26:40	1:40	0:5		
2483	21	38	62	—	—	R.O.A.	R.O.A.	—	Uterine inertia	1:05	27:13	0:40	0:5		
2601	26	41	61	1	1	O.T.	L.O.T.	—	Cont. pelvis	20:26	27:00+	—	—		
2605	27	37	59	—	—	L.O.A.	L.O.A.	—	Uterine inertia	—	29:50	0:30	0:5		
2767	25	38	61½	—	—	—	—	P.E., Twins	—	51:45	43:25	0:15)	0:45		
2682	29	40	55½	—	—	R.O.A.	R.O.A.	—	Cont. pelvis	8:20	30:00	—	—		
2795	25	38	63½	—	—	R.O.P.	P.O.P.	—	O.P.	1:40	23:25	1:30	0:5		
2824	23	41	56½	—	—	L.O.A.	L.O.A.	P.E.	Uterine inertia	13:00	43:15	1:05	0:5		
2861	21	40	61½	—	—	R.O.A.	R.O.A.	—	—	1:25	24:50	1:05	0:10		
2879	28	44	60	—	1	L.O.A.	L.O.A.	—	Cont. pelvis	6:35	29:20	1:00	0:5		
2901	28	40	65¼	1	—	—	—	—	Uterine inertia	1:50	36:25	0:10	0:5		
2911	44	41	63	1	8	Br. L.S.A.	Br. L.S.A.	—	—	6:46	24:00	—	—		
2923	28	40	62¼	—	—	L.O.P.	P.O.P.	—	—	—	—	—	—		
2982	28	39	59¾	—	—	R.O.T.	P.O.P.	—	O.P.	2:45	33:00	0:45	0:10		
2997	24	41	60¼	—	—	L.O.A.	R.O.P.	—	O.T.	9:50	29:45	0:45	0:5		
3005	27	36	58¼	—	—	—	L.O.A.	—	Cont. pelvis	leaking 4d.	35:30	—	—		
3079	26	39	60¾	—	—	R.O.T.	R.O.T.	—	Uterine inertia	3:05	27:30	0:20	0:5		
3193	19	40	56½	—	—	R.O.P.	—	P.E.	O.T.	1:55	27:20	0:20	0:10		
3387	35	34	57¾	2	1	L.O.A.	L.O.A.	Accidental haemorrhage	Cont. pelvis	leaking	28:00	—	—		
3496	24	42	64	—	—	L.O.P.	R.O.P.	—	Uterine inertia	31:00	28:00+	—	—		
3500	23	41	61	—	—	R.O.P.	O.P.	—	O.P.	—	32:00+	—	—		
3521	23	40	60¼	—	—	L.O.A.	R.O.P.	—	O.T.	leaking	24:00	1:38	—		
									Uterine inertia	—	27:30	—	—		

Treatment	Method of Delivery	P.P.H. (ml)	Morbidity (days)	Weight of Child (grams)	Result		Trauma	Resuscitation yes/no	Remarks
					M.	C.			
	Spont.	—	—	3450	L.	L.	—	—	
Sedation	Mid Forceps	—	—	3350	L.	L.	—	—	
Pitocin drip	"	—	—	2600	L.	L.	—	Yes	Eclampsia
A.R.M.	L.S.C.S.	—	—	3374	L.	L.	—	—	Failed trial of labour, V.D.R.L. positive
Sedation	"	—	—	2995	L.	L.	—	—	Failed trial of labour.
"	Spont.	—	—	2980	L.	L.	—	—	
"	"	—	—	2670	L.	L.	—	—	
"	Mid Forceps	—	—	3000	L.	N.D.	—	Yes	Tentorial tear.
"	Low Forceps	—	—	3500	L.	L.	—	—	
"	Spont.	—	—	3100	L.	L.	—	—	
"	Mid Forceps	—	—	2807	L.	L.	—	Yes	
Sedation	Low Forceps	—	—	3370	L.	L.	—	—	
I.V. Drip	"	—	—	2450	L.	L.	—	—	Interventriculo septal defect
Sedation	"	—	—	3180	L.	L.	—	—	
Pitocin drip	Spont.	—	—	2110	L.	L.	—	—	Stripping and A.R.M.
"	L.S.C.S.	—	—	3320	L.	L.	—	—	Failed trial of labour.
Sedation	Low Forceps	—	—	3232	L.	L.	—	—	Anaemia
I.V. Drip	Spont.	—	—	2300	L.	L.	—	—	
Sedation	"	—	—	3420	L.	L.	—	—	
Incision Cx	Mid Forceps	—	—	3250	L.	L.	—	Yes	Incision of Cx. Anuria 16 hrs. during 1st stage of labour inspite of IVI fluids.
Sedation	Spont.	—	4	3850	L.	L.	—	—	
"	Low Forceps	—	—	2750	L.	L.	—	Yes	
"	Mid Forceps	—	1	3170	L.	L.	—	Yes	
"	Low Forceps	—	—	3430	L.	L.	—	—	
"	"	—	—	3000	L.	L.	—	—	
"	Mid Forceps	—	—	2920	L.	L.	—	—	
"	Spont.	—	—	2665	L.	L.	—	—	
"	L.S.C.S.	—	—	3850	L.	L.	—	—	Failed trial of labour.
"	Low Forceps	—	—	2880	L.	L.	—	—	
"	Low Forceps)	—	—	2270)	L.	L.)	—	—	Induction of labour.
"	Low Forceps)	—	—	2150)	L.	L.)	—	—	Stripping & A.R.M.
"	L.S.C.S.	—	—	2840	L.	L.	—	Yes	Failed trial of labour.
"	Mid Forceps	—	—	2830	L.	L.	—	—	
"	Low Forceps	—	—	2665	L.	N.D.	—	Yes	Anaemia, Intrauterine Bronchopneumonia
I.V. Drip	Spont.	—	—	3062	L.	L.	—	—	
Sedation	Mid Forceps	—	—	3450	L.	L.	—	—	
"	Low Forceps	—	—	3900	L.	L.	—	—	
"	L.S.C.S.	—	—	4800	L.	L.	—	—	Failed trial of labour.
"	Mid Forceps	—	—	3600	L.	L.	—	—	
"	"	—	—	3005	L.	L.	—	—	
"	L.S.C.S.	—	1	3800	L.	L.	—	—	Failed trial of labour.
I.V. Drip	Low Forceps	—	—	3330	L.	L.	—	—	
"	Mid Forceps	—	1	3487	L.	L.	—	—	Failed trial of labour.
"	L.S.C.S.	—	—	2910	L.	L.	—	—	
A.R.M.	"	—	—	2000	L.	L.	—	—	No progress after A.R.M. for 31 hours.
Sedation	"	—	—	3400	L.	L.	—	—	Failed manual rotation under G.A.
"	"	—	—	3450	L.	L.	—	—	Failed trial of labour.
"	"	—	—	3900	L.	L.	—	—	Failed trial of labour.

## PROLONGED LABOUR (Continued)

Reg. No.	Age	Maturity	Height in inches	Previous Pregnancies		Position of Foetus		Other obstetric abnormalities	Cause of delay as diagnosed	Time of rupture of membranes i.e. hours before delivery	Duration of labour		
				Before 28 wks.	After 28 wks.	At onset of labour	At Delivery				1st stage	2nd stage	3rd stage
3769	30	41	63	—	—	R.O.A.	R.O.T.	—	O.T.	?	25:00	—	—
3895	24	41	59½	—	—	R.O.P.	O.A.	—	Cont. pelvis	13:10	26:00	0:50	0:10
4076	30	40	60¾	2	—	L.O.T.	L.O.T.	—	O.T.	5:30	31:22	—	—
4270	26	41	61	—	—	R.S.A.	L.S.A.	Breech	Uterine inertia	29:10	28:04	—	—
4296	24	38	58¼	—	—	R.O.A.	R.O.T.	—	Cont. pelvis	71:30	25:05	1:22	—
4319	30	41	58½	—	1	R.O.P.	R.O.P.	—	O.P.	13:00	26:00	—	—
4472	24	40	62½	—	—	R.O.A.	R.O.A.	—	C.P. Disproportion	—	30:00	—	—
4478	34	40	60	—	—	L.O.A.	„	—	Uterine inertia	13:12	24:12	—	—
4539	29	41	63	—	—	„	„	—	Cervical dystocia	6:00	36:00	0:55	0:10
4473	26	39	59	—	—	R.O.A.	R.O.T.	—	Uterine inertia	31:00	37:40	—	—
4622	30	40	60½	—	—	„	L.O.A.	—	O.T.	1:45	25:35	0:10	0:5
4691	24	38	60	—	—	L.O.A.	„	P.E.	„	23:05	28:10	0:5	0:5
4706	28	39	63	—	—	L.O.T.	L.O.P.	—	O.P.	Intact	32:00+	—	—
4714	24	40	59¼	—	—	L.O.P.	„	—	O.T.	53:00	25:30	—	—
4778	29	37	58¼	—	—	R.O.A.	R.O.A.	—	Cont. pelvis	—	26:00+	—	—
4818	26	38	—	—	—	L.O.A.)	L.O.A.)	Twins	Cervical dystocia	12:25	25:00+	—	—
4916	35	40	59	—	—	R.O.A.)	R.O.A.)	—	Cont. pelvis	—	30:00	—	—
4942	26	41	59½	—	—	R.O.P.	R.O.P.	—	„	—	25:30	0:5	—
4956	30	43	60½	—	—	L.O.A.)	L.O.A.)	Postmaturity	O.P.	—	32:00	—	—
4984	29	41	61:30	—	—	R.O.A.	R.O.P.	—	„	—	24:30	—	—
5024	20	39	57¼	—	—	L.O.A.	L.O.A.	—	Uterine inertia	—	2:45	36:00	—
5070	23	38	57	—	—	L.O.P.	L.O.P.	—	„	?	24:00	—	—
5077	24	39	56¾	—	—	L.O.P.	L.O.A.	—	Cont. pelvis	—	25:15	—	—
5368	26	42	58½	—	—	Vx.	L.O.P.	—	„	—	25:30+	—	—
5550	23	39	59	1	—	R.O.P.	O.A.	—	O.P.	1:00	25:30	0:35	0:5
5602	27	39	62½	—	—	Br.	Br.	Breech	Cont. pelvis	—	24:40	—	—
6122	33	41	60½	—	—	R.S.A.)	R.S.A.)	P.E., Postmaturity	Uterine inertia	25:15	32:45	0:25	0:7
6364	26	39	60½	—	—	R.O.P.	R.O.P.	—	„	—	25:15	32:45	0:25
6416	35	41	64	—	—	L.O.T.	L.O.A.	—	O.T.	2 days	24:45	1:03	0:10
6590	19	41	61	—	—	L.O.A.	„	Elderly primip.	Uterine inertia	6 days	28:00	—	—
6617	28	41	60½	—	—	R.O.P.	P.O.P.	Premature Leaking of membranes	O.P.	1 week	28:10	0:40	0:10
6678	28	41	—	—	—	L.O.A.	L.O.A.	—	„	—	36:00	35:00	10:00
6896	29	40	60	—	—	R.O.P.	L.O.A.	Postmaturity	Uterine inertia	5:45	25:15	0:40	—
6982	24	41	61½	—	—	R.O.A.	L.O.A.	—	„	4:05	30:40	0:10	0:5
7032	22	40	63	—	—	L.O.P.	P.O.P.	—	O.P.	6:55	24:00	0:20	0:10
7108	20	38	60¼	—	—	L.O.A.	R.O.A.	—	Uterine inertia	4:20	25:10	0:10	0:10
7118	30	39	62½	—	—	R.O.P.	R.O.A.	—	O.P.	1:00	27:40	0:10	0:5
7375	22	33	62	—	—	Br.	Br.	Breech	Uterine inertia	1:00	24:35	—	—
7671	29	38	58½	—	—	L.S.A.)	L.S.A.)	—	Cont. pelvis	4 days	33:10	0:10	0:5
7749	31	40	—	—	—	R.O.P.	R.O.A.	—	„	—	30:00	—	—
7891	38	37	60¾	1	—	L.O.T.	O.A.	P.E.	O.T.	5:25	27:25	1:25	0:5
7961	34	38	62¼	1	—	L.O.A.	L.O.A.	—	Uterine inertia	5:30	27:30	0:20	0:5
						L.O.T.	L.O.T.	—	O.T.	1:00	25:00	—	—



Treatment	Method of Delivery	P.P.H. (ml)	Morbidity (days)	Weight of Child (grams)	Result		Trauma	Resuscitation yes/no	Remarks
					M.	C.			
I.V. Dextrose Sedation	L.S.C.S.	—	—	3430	L.	L.	—	—	Oedema
I.V. Drip Sedation	Mid Forceps	—	—	3150	L.	L.	—	—	
I.V. Drip Sedation	L.S.C.S.	—	—	3118	L.	L.	—	—	Failed trial of labour.
"	"	—	3	3380	L.	L.	—	—	
"	"	—	—	3260	L.	L.	—	—	Failed trial of Forceps.
Sedation I.V. Drip	"	—	—	3680	L.	L.	—	—	
Sedation	"	—	1	4130	L.	L.	—	—	
"	"	—	1	2892	L.	L.	—	—	
Sedation	Spont.	—	—	2950	L.	S.B.	—	—	Anencephaly
"	L.S.C.S.	—	2	3005	L.	L.	—	Yes	Trichomoniasis
"	Low Forceps	—	—	3150	L.	L.	Epis	—	
"	Mid Forceps	—	—	3220	L.	L.	—	—	
"	L.S.C.S.	—	—	3300	L.	L.	—	—	
"	"	—	1	3620	L.	L.	—	Yes	
"	"	—	4	3160	L.	L.	—	—	Failed trial of labour.
"	"	—	—	1950)	L.	N.D.)	—	Yes	Intracranial damage.
"	"	—	—	2650)	L.	L.)	—	—	
"	"	—	—	2760	L.	L.	—	—	
Sedation I.V. Dextrose	Mid Forceps	—	—	3350	L.	L.	—	—	C.P.
Sedation I.V. Dextrose	L.S.C.S.	—	—	3714	L.	S.B.	—	—	Anaemia, Failed O.B.E. I.U.D. before onset of labour.
"	"	—	—	3000	L.	L.	—	—	Anaemia
"	Low Forceps	—	—	2480	L.	L.	—	—	
"	L.S.C.S.	—	1	4000	L.	L.	—	—	Failed trial of labour.
Sedation I.V. Dextrose	"	—	3	2438	L.	L.	—	—	Failed trial of labour.
"	"	—	2	3175	L.	L.	—	Yes	Anaemia
"	Mid Forceps	—	—	3100	L.	L.	—	—	
"	L.S.C.S.	—	1	3250	L.	L.	—	Yes	
Sedation I.V. Drip A.R.M.	Mid Forceps	—	2	3500	L.	L.	—	—	
Antibiotics & Sedation	Low Forceps	—	—	3300	L.	L.	—	—	Anaemia
Antibiotics & Sedation	L.S.C.S.	—	—	3130	L.	L.	—	—	
Sedation	Mid Forceps	—	—	3200	L.	L.	—	—	3° tear, O.B.E. failed.
Sedation	Spont.	—	—	3005	L.	L.	—	—	Inertia brought on by Morphia
"	Mid Forceps	—	—	3200	L.	L.	—	—	V.D.R.L. positive
"	"	—	—	2550	L.	L.	—	—	
I.V. Drip Sedation	Low Forceps	—	—	2950	L.	L.	—	Yes	
I.V. Drip Sedation	"	—	—	3220	L.	L.	—	—	
"	Mid Forceps	—	—	3840	L.	L.	—	—	
Dextrose drip	L.S.C.S.	—	—	2948	L.	L.	—	—	
Dextrose drip Sedation	Mid Forceps	—	—	2350	L.	L.	—	—	
"	L.S.C.S.	—	—	3374	L.	L.	—	—	Failed trial of labour. Anaemia
Sedation	Low Forceps	—	—	2920	L.	L.	—	—	
"	"	—	—	3050	L.	L.	—	—	
"	L.S.C.S.	—	1	3060	L.	L.	—	—	Cervical polyp

## PROLONGED LABOUR (Continued)

Reg. No.	Age	Maturity	Height: in inches	Previous Pregnancies		Position of Foetus		Other obstetric abnormalities	Cause of delay as diagnosed	Time of rupture of membranes i.e. hours before delivery	Duration of labour		
				Before 28 wks.	After 28 wks.	At onset of labour	At Delivery				1st stage	2nd stage	3rd stage
NON-BOOKED													
899	28	42	—	—	—	O.T.	L.O.A.	—	Cont. pelvis	5:06	24:35	—	—
1388	37	39	—	1	5	R.O.A.	R.O.A.	Accidental haemorrhage	Uterine inertia	16:15	20:10	0:5	0:10
1670	26	35	—	—	1	?	„	Twins	„	0:20	Total	33:50	0:10
1839	42	37	56½	—	1	L.O.A.	L.O.A.	—	Cont. pelvis	25:48	Total	29:47	
2034	33	41	—	1	—	R.O.T.	→ O.A.	—	O.T.	16:55	23:15	0:50	0:15
2353	19	41	59	—	—	L.O.A.	L.O.A.	—	Uterine inertia	9:55	51:25	0:50	0:10
2354	35	41	—	—	—	„	L.O.T.	P.E.	O.T.	19:35	38:00	—	—
2869	27	42	—	—	—	L.O.A.	L.O.A.	„	Uterine inertia	0:20	23:40	0:20	0:10
3692	40	41	59½	—	7	L.O.P.	„	—	„	0:50	29:00	—	—
3721	35	41	—	—	—	L.O.A.	„	Elderly primip.	„	8:00	42:25	—	—
3731	38	41	—	—	—	„	L.O.T.	Elderly primip. A.P.H., P.E. Postmaturity	O.T.	11:12	27:00	—	—
4519	25	41	62	—	—	R.O.T.	R.O.A.	P.E.	„	1:15	30:30	0:15	0:5
1717	34	40	—	—	2	R.O.A.	R.O.A.	—	Uterine inertia	4:55	21:25	0:5	0:10

Treatment	Method of Delivery	P.P.H.		Weight of Child (grams)	Result		Child		Remarks
		(ml)	(days)		M.	C.	Trauma	Resuscitation yes/no	
Sedation	L.S.C.S.	—	—	2722	L.	L.	—	—	Failed trial of labour.
A.R.M. Pitocin drip	Spont.	—	—	3300	L.	S.B.	—	—	A.P.H., A R M. Pitocin drip
"	Mid Forceps	—	1	2070	L.	L.	—	—	Admitted after delivery of 1st. twin. 2nd twin delivered 20 30/60 hrs. after 1st twin.
Sedation	L.S.C.S.	—	—	3150	L.	L.	—	—	Failed trial of labour.
"	Mid Forceps	—	3	2750	L.	L.	—	—	Anaemia
"	Spont.	—	—	3250	L.	L.	—	—	Anaemia
"	L.S.C.S.	—	—	3380	L.	L.	—	—	
"	Low Forceps	—	—	4287	L.	L.	—	—	
"	L.S.C.S.	—	—	3170	L.	L.	—	—	Labour induced: stripping & A.R.M., P P.S.
I.V. dextrose	"	—	—	2620	L.	L.	—	—	Failed trial of labour.
Sedation	"	—	—	3100	L.	L.	—	—	Situs Inversus.
"	"	—	—	3100	L.	L.	—	—	
I.V. drip	"	—	—	3100	L.	L.	—	—	
Sedation	Low Forceps	—	—	3000	L.	L.	—	—	P.E.
"	Spont.	—	—	3600	L.	L.	—	—	

TABLE 18

## LABOUR FOLLOWING PREVIOUS CAESAREAN SECTION

Total No. of cases	64
Booked	59
Non-booked	5
Maternal mortality	—
Stillbirths	1
Neonatal deaths	1
Types of previous Caesarean Section	
L.S.C.S.	59
Extraperitoneal L.S.C.S.	1
Unknown	4
	64
Method of delivery of present pregnancy	
Spontaneous	38
Forceps	26
	64
Indication for previous Caesarean Section	
Placenta praevia	14
Uterine inertia	6
Prolonged labour	4
Severe pre-eclampsia	5
Pre-eclampsia with failed induction of labour	3
Cephalo-pelvic disproportion	4
Mild contracted pelvis	5
Breech with contracted pelvis	1
Primip breech	3
Elderly primipara	1
Foetal distress	3
Eclampsia	1
Failed trial of forceps in P.O.P.	2
Borderline pelvis with postmaturity	1
Brow presentation	2
Face presentation	1
Transverse lie	2
Prolapse of cord	1
Unknown	5
	64

TABLE 19

## INDUCTION OF LABOUR

Total number of cases .. .. .	151
Incidence .. .. .	1.69%
Maternal Death .. .. .	0
Still-Birth .. .. .	12 ) 10.60%
Neo-Natal Death .. .. .	4 )
Indications for Induction:—	
Pre-Eclampsia .. .. .	65
Pre-Eclampsia with Post-Maturity .. .. .	6
Unclassified Toxaemia .. .. .	6
Recurrent Toxaemia .. .. .	3
Eclampsia .. .. .	2
Pre-Eclampsia with Placenta Praevia .. .. .	1
Post-Maturity .. .. .	34
Post-Maturity with Mild Contracted Pelvis .. .. .	1 (Failed Trial of Labour)
Post-Maturity with Mild Accidental Haemorrhage .. .. .	1
Post-Maturity with Leaking of membranes .. .. .	1
Post-Maturity with Uncomplicated Oedema .. .. .	1
Placenta Praevia .. .. .	3
Accidental Haemorrhage .. .. .	6
Ante-Partum Haemorrhage of Unknown Origin .. .. .	3
Hydramnios .. .. .	3
Hydramnios with Diabetes Mellitus .. .. .	1
Haematuria .. .. .	2
Premature Leaking of Liquor .. .. .	6
Contracted Pelvis at 38 weeks .. .. .	1
Essential Hypertension .. .. .	1
Intra-Uterine Death .. .. .	1
Elective .. .. .	1
Methods of Inductions:—	
Stripping of Membranes .. .. .	44
Stripping of Membranes & A.R.M. .. .. .	87
Stripping of Membranes & A.R.M. & Pitocin Drip .. .. .	10
A.R.M. & Pitocin Drip .. .. .	5
Stripping of Membranes & Pitocin Drip .. .. .	3
Stripping of Membranes & High Puncture .. .. .	1
Pitocin Drip .. .. .	1
Failed Inductions:— .. .. .	15
Methods of Delivery:—	
Spont. .. .. .	102
Forceps .. .. .	29
L.S.C.S. .. .. .	13
L.S.C.S. & Hysterectomy .. .. .	1
Classical C.S. .. .. .	1
Breech .. .. .	2
Breech with Forceps for A.C.H. .. .. .	3
Indications for Operative Delivery:—	
Contracted Pelvis .. .. .	2
Pre-Eclampsia with rupture of Membranes for more than 36 hours .. .. .	7
Accidental Haemorrhage .. .. .	2
Severe Pre-Eclampsia .. .. .	1
Eclampsia, Membranes ruptured 24 hours .. .. .	1
Prolapse of Cord in Twin Pregnancy .. .. .	1
Transverse Lie .. .. .	1

TABLE 20

## FORCEPS DELIVERIES

Total No. of cases	.. . . .	699
Incidence	.. . . .	9.4%
Booked	.. . . .	657 (94%)
Non-booked	.. . . .	42 (6%)
Maternal death	.. . . .	2
S. B.	.. . . .	12 (17.14%)
N. D.	.. . . .	9 (12.86%)
	<i>Low Forceps</i> <i>Mid Forceps</i> <i>Keiland's</i> <i>Total</i>	
Primipara	.. . . . 386	140    1    527
Multipara	.. . . . 115	56    1    172
Total	.. . . . 501	196    2    699
<u>TYPE</u>	<i>Primip Cases</i> <i>Multip Cases</i> <i>Total Cases</i>	
Low Forceps	.. . . . 386 73.25%	115 66.86%    501 71.59%
Mid Forceps	.. . . . 140 26.56%	56 32.56%    196 28.12%
Keiland's Forceps	.. . . . 1 0.19%	1 0.58%    2 0.29%
<u>ANAESTHESIA USED</u>		699
G.A.	.. . . . 17 3.23%	8 4.65%    25 3.58%
Spinal	.. . . . 1 0.19%	— —    1 0.14%
Pudendal block	.. . . . 475 90.13%	145 84.30%    620 88.70%
Local & Trilene	.. . . . 34 6.45%	19 11.05%    53 7.58%
<u>INDICATIONS</u>		699
Prolonged 2nd stage	.. . . . 223 42.31%	49 28.49%    272 38.91%
Foetal distress	.. . . . 63 11.95%	15 8.72%    78 11.16%
Breech A.C.H.	.. . . . 57 10.82%	27 15.70%    84 12.02%
Prolonged 2nd stage + Foetal distress	.. . . . 38 7.21%	10 5.81%    48 6.87%
Prolonged 2nd stage + O.T. + O.P.	.. . . . 37 7.02%	16 9.20%    53 7.58%
O.T. + O.P. positions	.. . . . 2 0.38%	— —    2 0.29%
Cystocele	.. . . . — —	1 0.58%    1 0.14%
Prolonged 1st stage	.. . . . 30 5.69%	1 0.58%    31 4.43%
Prolonged 1st stage + Foetal distress	.. . . . 3 0.57%	— —    3 0.43%
P.E.	.. . . . 36 6.83%	10 5.81%    46 6.58%
Eclampsia	.. . . . 5 0.95%	1 0.58%    6 0.86%
Heart disease	.. . . . 10 1.90%	8 4.65%    18 2.58%
A.P.H.	.. . . . 3 0.57%	5 2.91%    8 1.14%
Contracted pelvis	.. . . . 10 1.90%	— —    10 1.43%
Previous C.S.	.. . . . — —	24 13.95%    24 3.43%
Twin	.. . . . — —	1 0.58%    1 0.14%
Elderly Primipara	.. . . . 3 0.57%	— —    3 0.43%
Maternal distress	.. . . . 5 0.95%	— —    5 0.72%
Borderline pelvis + O.P.	.. . . . 1 0.19%	— —    1 0.14%
Prolapse of cord	.. . . . 1 0.19%	4 2.33%    5 0.72%

**FORCEPS DELIVERIES (Continued)**

	Low Cases	Primip Cases	Mid Cases	Kerlind's Cases	Low Cases	Mid Cases	Kerlind's Cases	Low Cases	Mid Cases	Kerlind's Cases	Mid Cases	Kerlind's Cases	Total Cases	Total %
<b>BOOKED</b>														
Stillbirth	3	1	2	—	2	—	—	0.02%	—	—	2	—	8	1.22%
Neonatal death	3	2	3	—	3	—	—	3.03%	—	—	—	—	8	1.22%
Maternal death	—	—	—	—	—	—	—	—	—	—	1	—	1	0.15%
<b>NON-BOOKED</b>														
Stillbirth	1	—	2	—	2	—	—	12.5 %	—	—	1	—	4	9.52%
Neonatal death	—	—	1	—	1	—	—	6.25%	—	—	—	—	1	0.24%
Maternal death	—	—	1	—	1	—	—	6.25%	—	—	—	—	1	0.24%

TABLE 21  
VERSION IN LABOUR

Reg. No.	Age	Previous Pregnancies Before 28 weeks	After 28 weeks	Maturity	Indication	Bipolar, external or internal	Weight of child (grams)	Result C.	Remarks
<b>BOOKED</b>									
8797/58	30	1	1	40	Transverse lie R.A.A.	Internal	2850	L. L.	Breech extraction, — forceps for A.C.H.
<b>NON-BOOKED</b>									
3203	24	—	2	41	Transverse lie in 2nd twin	"	2350	L. S.B.	2nd twin died in utero
3381	26	—	1	35	"	"	1950	L. L.	2nd twin
8007	42	0	7	40	Transverse lie, Prolapsed cord	"	1900	L. S.B.	2nd twin
Total No. of cases . . . . . 4 Booked . . . . . 1 Non-booked . . . . . 3 Incidence . . . . . 0.05% Maternal death . . . . . 0 S. B. . . . . 2 (50%) N. D. . . . . 0									



TABLE 22

## CAESAREAN SECTION

No. of cases .. .. .	384
Booked .. .. .	337
Non-booked .. .. .	47
Primipara .. .. .	177
Multipara .. .. .	207
Incidence .. .. .	5.16%
Twin pregnancy .. .. .	8 sets
Maternal death .. .. .	2 (0.52%)
S.B. .. .. .	10.86 per thousand
N.D. .. .. .	10.33 per thousand
First C.S. .. .. .	287
Repeat C.S. .. .. .	97
<b>Type of C.S.</b>	
L.S.C.S. .. .. .	366
L.S.C.S. + Subtotal hysterectomy .. .. .	2
C.C.S. .. .. .	14
C.C.S. + Subtotal hysterectomy .. .. .	1
Extrapertoneal C.S. .. .. .	1
<b>Anaesthesia</b>	
General .. .. .	275
Spinal .. .. .	108
Local .. .. .	1
<b>Indications</b>	
Contracted pelvis with previous C.S. .. .. .	67
Contracted pelvis .. .. .	98
Contracted pelvis with breech presentation .. .. .	15
Malpresentation .. .. .	37
Prolonged labour .. .. .	40
Previous C.S. .. .. .	22
Cephalo-pelvic disproportion .. .. .	9
Placenta praevia .. .. .	18
Accidental haemorrhage .. .. .	9
Prolapse of cord .. .. .	8
Foetal distress .. .. .	10
Maternal distress .. .. .	4
Severe pre-eclampsia .. .. .	6
Elderly primipara .. .. .	8
Elderly primipara with history of sterility .. .. .	5
Deformed pelvis .. .. .	3
Naegeles' pelvis .. .. .	2
Cervical dystocia .. .. .	8
Cervical dystocia after Manchester repair .. .. .	2
Pelvic tumour complicating pregnancy .. .. .	1

## CAESAREAN SECTION (Continued)

Suspected pelvic tumour complicating pregnancy .. .. .	1
Previous repeated manual removal of placenta .. . . .	2
Diabetes mellitus complicating pregnancy .. . . .	1
Post-maturity with failed induction of labour .. . . .	1
Essential hypertension .. . . .	1
Severe condylomata acuminata .. . . .	1
Previous myomectomy .. . . .	1
Previous plastic repair of vagina .. . . .	1
Haematoma of rectus sheath with afibrinogenaemia .. . . .	1
Impending rupture of uterus .. . . .	1
Suspected appendicitis complicating pregnancy . . . . .	1
<b>ELECTIVE</b>	
With onset of labour .. . . .	54
Without onset of labour .. . . .	75
Total .. . . .	129 (33.6%)
<b>Puerperal morbidity following C.S.</b>	
Post-operative reaction .. . . .	28
Abdominal wound infection . . . . .	2
Genital infection .. . . .	17
Urinary infection .. . . .	25
Breast engorgement .. . . .	12
Upper respiratory tract infection .. . . .	15
Bronchopneumonia .. . . .	5
Bacillary dysentery .. . . .	1
Myositis .. . . .	1
Unknown .. . . .	31
Total .. . . .	137 (35.68%)
Morbidity directly related to C.S. .. . . .	30 (7.81%)
<b>Foetal mortality in elective C.S.</b>	
Stillbirths .. . . .	7 (1.79%)
Neonatal deaths .. . . .	15 (3.83%)
Prematurity .. . . .	9
Bronchopneumonia .. . . .	3
Hyaline membrane .. . . .	1
Undertermined .. . . .	2

TABLE 23

## EMBRYOTOMY AND CRANIOTOMY

Reg. No.	Age	Previous Pregnancies Before 28 weeks	After 28 weeks	Maturity	Indication	Type of pelvis	Duration of Labour 1st stage	2nd stage	Type of Operation	Weight of child (grams)	Result to mother	Remarks
536	37	1	5	39	Cephalo-pelvic disproportion. Foetal abnormality	not known	19:15 hrs.		Abdominal evisceration	3856	L.	L.S.C.S., Anaemia, T.B. Achloridoplasia, Proapsed Cord.

TABLE 24

RUPTURE OF UTERUS

Reg. No.	Age	Previous Pregnancies Before 28 wks.	Maturity	Time of Rupture	Type of Rupture	Site of Rupture	Cause of Rupture	Type of Labour	Duration of Labour	Operation	Weight of Baby (grams.)	Result	Remarks
			?	2nd Stage of labour					1st Stage 2nd Stage 3rd Stage			M.	C.
Total No. of cases .. .. . 7													
Booked .. .. . 6													
Non-booked .. .. . 1													
Incidence .. .. . 0.094%													
Twin pregnancy .. .. . 1													
Maternal death .. .. . 0													
S. B. .. .. . 3													
N. D. .. .. . 2													
<b>BOOKED</b>													
357	35	—	5	?	Complete	Lower Segment	Cephalopelvic disproportion, Manual rotation of head		5:25 0:30 —	Laparotomy & Total Hysterectomy	3750	L.	S.B.
866	43	2	5	40	Complete 1 X ½ cm	Previous L.S.C.S. scar	Previous C.S.	Prolonged labour	— 26:00 —	L.S.C.S.	3572	L.	L.
1302	28	—	2	40	Incomplete	Previous L.S.C.S. scar	"	"	— 8:40 —	"	3289	L.	L.
1613	36	1	1	40	Along old C.S. scar	Old lower segment scar	Previous C.S. scar	Spont.	6:15 —	Laparotomy and repair of uterus	3360	L.	S.B.
1816	30	—	4	41	Incomplete	Dihescence of C.S. scar	Previous C.S.	"	11:15 0:20 —	L.S.C.S.	3650	L.	L.
2767	31	—	5	45	Complete	Anterior and side in the lower segment extending to junction of upper segment	Cephalopelvic disproportion	"		Laparotomy Subtotal Hysterectomy	3680	L.	S.B.
<b>NON-BOOKED</b>													
6344	32	—	7	30	Occult rupture of C.C.S. scar	Old C.C.S. scar	Previous C.C.S.	"	— — —	C.C.S.	1350 ) 1380 )	L.	N.D.) N.D.)

TABLE 25

## CONTRACTED PELVIS

Total number of cases .. .. .	454
Booked .. .. .	424
Non-booked .. .. .	30
Primipara .. .. .	268
Multipara .. .. .	186
Incidence .. .. .	6.02%
Twin pregnancy .. .. .	4
Maternal death .. .. .	1 (0.2174%)
S.B. .. .. .	5
N.D. .. .. .	8
<b>Types of pelvis</b>	
Generally contracted .. .. .	49
Contracted inlet .. .. .	132
Contracted inlet and mid cavity .. .. .	40
Contracted inlet and outlet .. .. .	233
	<hr/>
	454
	<hr/>
<b>Age incidence</b>	
15 & under .. .. .	2
16 — 20 .. .. .	27
21 — 25 .. .. .	164
26 — 30 .. .. .	154
31 — 35 .. .. .	69
36 — 40 .. .. .	26
41 — 45 .. .. .	12
	<hr/>
	454
	<hr/>
<b>Method of delivery</b>	
Spontaneous .. .. .	141
Forceps .. .. .	91
L.S.C.S. .. .. .	208
C.C.S. .. .. .	5
Extraperitoneal L.S.C.S. .. .. .	1
Kielland's forceps .. .. .	1
Breech (Assisted) .. .. .	5
Laparotomy for ruptured uterus .. .. .	2

## CONTRACTED PELVIS (Continued)

Reg. No.	Age	Height	Previous pregnancies		Maturity	Position of foetus	Radiological Results			Pelvic Measurements		Position	
			Before 28 wks.	After 28 wks.			Type of pelvis	O.C.	T.D.	I.S.	Outlet		T.O.
<b>BOOKED</b>													
7854/58	20	57	—	—	40	R.O.P.	Gynaecoid	10.8	11.5	—	10.8	—	R.O.P. → O.P.
7906	28	57½	—	1	41	—	"	9.4	13.3	10.4	11.2	—	R.O.T.
8448	23	58½	—	—	44	L.O.A.	"	10.5	11.1	—	9.0	—	L.O.A.
8471	28	57	—	3	39	—	"	9.9	10.1	—	10.6	9.1	R.O.A.
8473	36	59½	1	3	41	Transverse lie	Android-Anthropoid	10.0	11.5	—	9.9	—	"
8601	26	63½	—	1	41	—	"	11.6	11.6	—	11.9	—	R.O.P.
8722	30	59½	—	—	39	R.O.P.	Platypelloid	8.2	12.7	—	10.8	—	L.O.T.
8752	24	59¼	—	—	39	L.O.T.	Gynaecoid	9.8	12.7	—	9.8	—	R.O.A.
8773	25	61¼	—	—	37	L.S.A.	"	9.6	12.2	—	9.5	—	R.S.A.
8852	22	59	—	—	41	R.O.A.	Platypelloid	8.8	12.6	—	12.1	—	L.O.T.
8856	26	59¼	—	—	40	O.P.	Gynaecoid	10	11.5	—	11.0	—	R.O.P.
8873	34	60½	—	—	40	L.O.A.	Gynaecoid-Platypelloid	9.8	12.9	9.7	10.8	—	L.O.A.
8882	27	—	1	—	39	"	Gynaecoid-Platypelloid	9.6	13.2	—	10	—	"
28/59	29	58¼	—	—	41	L.O.T.	Gynaecoid	9.4	12.0	—	11.8	—	L.O.A.
44	23	57½	—	—	40	R.O.T.	"	9.6	12.0	9.8	11.2	—	R.O.P.
87	25	62½	—	—	40	L.O.T.	"	9.6	12.3	—	11.1	—	L.O.A.
93	25	59	—	—	40	—	"	9.7	11.5	—	11.0	9.9	L.O.T. → O.A.
105	27	57½	—	2	39	—	"	10.8	11.6	9.3	—	—	R.O.P.
153	31	56½	—	—	40	R.O.A.	Gynaecoid-Platypelloid	9.5	12.9	9.8	9.6	—	R.O.A.
160	30	60	1	1	40	—	Gynaecoid	11.2	11.9	—	10	—	L.O.A.
179	25	58¾	—	—	39	O.P.	Gynaecoid-Anthropoid	11.0	11.4	—	10.5	—	R.O.P. → O.A.
227	28	58	—	2	42	—	"	11.1	11.0	—	—	11.1	R.O.P.
229	30	62	—	—	41	Postpartum	Gynaecoid-Platypelloid	9.0	13.1	9.5	10.2	10.2	"
270	34	60	—	2	40	L.O.A.	"	9.4	12.8	10.4	11.6	—	L.O.A.
289	34	53	—	1	38	—	Android	9.1	9.3	—	10	8.8	"
296	35	61	—	5	41	—	Anthropoid	11.7	11.2	9.2	11.8	10.0	"
326	36	60½	—	3	43	O.P.	"	12	11.2	—	10.3	10.0	L.O.P.
336	25	58½	—	—	35	O.A.	"	9.4	—	—	11.0	—	R.O.A.
348	19	59	—	—	41	L.O.T.	Gynaecoid	9.8	12.1	—	10.7	—	L.O.A.
357	35	59¼	—	5	?	—	Gynaecoid-Platypelloid	9.3	12.5	—	9.6	10.5	L.O.P.
385	25	58¾	—	—	41	L.O.T.	"	9.0	12.3	10.4	9.6	—	L.O.A.
388	33	62¼	—	—	41	"	Gynaecoid	9.8	12.5	9.8	11.1	—	"
430	27	62¼	—	—	38	R.O.T.	"	9.3	12.1	—	10.4	—	"
461	29	61½	—	1	38	O.T.	"	9.8	12.1	8.7	11.1	—	"
499	32	64	—	—	45	L.O.T.	"	9.9	12.7	9.4	10.6	—	"
514	23	58½	—	—	40	L.O.A.	Gynaecoid-Anthropoid	10.5	11.7	8.4	10.2	—	R.O.A.
522	31	56½	1	4	39	—	Gynaecoid	10.3	11.0	—	12.6	—	L.O.A.
540	32	56¾	—	3	42	L.O.T.	Gynaecoid-Anthropoid	10.6	11.2	9.1	11.2	—	"
548	31	61¼	—	—	36	R.O.T.	Gynaecoid	9.9	13.3	10.7	11.6	—	"
608	32	58	1	1	40	—	"	11.4	11.8	9.0	9.6	—	"
612	38	59½	—	—	39	R.O.A.	"	9.6	12.1	8.3	10.6	—	"
656	23	56¼	1	—	38	O.A.	"	10	11.8	9.5	12.4	—	R.O.A.
671	31	59	—	2	40	—	Platypelloid	9.3	12.2	—	10.6	—	L.O.A.
698	22	—	1	1	39	O.T.	Gynaecoid	9.5	11.9	—	10.6	—	"
742	23	55½	—	—	40	L.O.T.	Android-Gynaecoid	10	11.1	—	10.6	—	L.O.P.
754	29	59½	—	2	42	—	Gynaecoid	9.0	11.4	—	12.0	9.5	L.O.T.
757	32	55¾	—	3	38	—	"	8.9	11.8	9.4	9.4	—	R.O.T.
759	36	60½	—	6	32	—	Platypelloid	9.2	12.0	—	10.0	—	L.O.A.
771	29	59	—	—	37	R.S.A.	Gynaecoid	10.1	11.9	—	9.8	—	R.S.A.
775	21	60½	—	—	39	R.O.T.	"	9.8	12.8	—	11.3	—	L.O.A.
814	34	57¼	—	1	39	—	Anthropoid	10.7	10.6	8.6	10.2	—	"
855	20	62½	—	—	42	—	Gynaecoid	9.9	12.5	—	11.3	—	R.O.A.
897	24	58¼	—	—	44	R.O.T.	"	9.7	11.9	8.7	11.6	—	R.O.T.
901	26	59¾	—	1	41	L.S.A.	Gynaecoid-Anthropoid	10.8	11.1	9.2	12.0	—	L.S.A.
902	24	61¾	—	—	43	O.A.	Gynaecoid	11.3	11.8	—	10.4	—	L.O.P. → O.A.
906	23	—	—	—	42	L.O.T.	Platypelloid	9.4	13.5	10.8	9.8	—	L.O.A.
925	28	52½	—	1	39	—	"	8.1	12.9	—	11.8	—	L.O.T.
929	26	58½	—	—	41	R.O.T.	Gynaecoid	8.9	11.8	—	10.8	—	R.O.T.
1015	29	—	—	1	38	—	"	11.2	11.3	—	10.6	—	L.O.A.
1019	23	51½	—	—	40	O.A.	"	9.8	—	—	10.5	—	L.O.P. → O.A.
1050	24	57	—	—	41	L.O.A.	Gynaecoid	9.3	11.7	8.4	10.5	—	L.O.A.
1069	32	60½	—	—	41	O.A.	"	9.6	—	—	10.0	—	R.O.A.
1075	18	56¼	—	—	35	O.T.	"	9.7	—	—	11	—	"
1129	24	—	—	1	38	—	Gynaecoid	10.9	11.5	8.8	10.1	—	"

Surgical induction	Management Trial of labour	Method of delivery	Length of labour		Weight of child (grams)	Result		Morbidity	Prenatal C.S.	Remarks
			1st stage	2nd stage		M.	C.			
—	—	Mid Forceps	20:00	1:45	3800	L.	L.	2	—	
—	7:00	Kielland's Forceps	7:30	1:30	3800	L.	L.	—	1	P.P.S.
—	8:00	Forceps	7:20	0:35	3402	L.	L.	1	—	
—	—	L.S.C.S.	—	—	2550	L.	L.	—	1	P.P.S.
—	—	Elective L.S.C.S.	—	—	4000	L.	L.	—	1	
—	12:00	L.S.C.S.	—	—	3980	L.	L.	—	1	
—	—	—	—	—	2475	L.	L.	2	—	
—	—	Forceps	11:15	1:45	3100	L.	L.	—	—	
—	—	L.S.C.S.	—	—	3700	L.	L.	2	—	
—	—	—	—	—	3160	L.	L.	—	—	
—	30:00	—	—	—	3535	L.	L.	2	—	P.E.
—	14:00	L.S.C.S.	—	—	3175	L.	L.	1	—	
—	—	Spont.	17:20	0:25	2780	L.	L.	—	—	
—	12:30	—	12:40	0:55	2700	L.	L.	—	—	P.E.
—	12:00	L.S.C.S.	—	—	3770	L.	L.	—	—	
—	4:00	Spont.	11:30	0:5	3100	L.	L.	—	—	
—	—	Mid Forceps	10:50	1:35	2200	L.	L.	—	—	
—	13:00	L.S.C.S.	—	—	3200	L.	L.	5	—	
—	9:15	Spont.	17:45	1:00	2710	L.	L.	—	—	
—	—	Mid Forceps	16:45	1:00	3200	L.	L.	—	—	
—	10:15	Manual rotation + Forceps	25:30	1:45	3310	L.	L.	—	—	P.P.H.
—	—	L.S.C.S.	—	—	3230	L.	L.	—	—	Presentation of cord
—	—	—	—	—	2637	L.	L.	1	—	P.P.S.
—	1:05	Spont.	8:10	0:5	3100	L.	L.	—	—	
—	—	L.S.C.S.	—	—	2750	L.	L.	1	1	Uterus bicornis unicollis, single vagina.
—	—	Spont.	5:40	0:10	2670	L.	L.	—	1	
—	40:40	L.S.C.S.	—	—	3200	L.	L.	—	—	
—	9:25	Spont.	8:45	0:40	3200	L.	L.	—	—	
—	14:40	—	13:55	0:40	3240	L.	L.	3	—	
—	—	Laparotomy	5:25	2:25	3750	L.	S.B.	—	—	Ruptured uterus, Total Hysterectomy
—	4:00	Forceps	17:05	0:25	2850	L.	L.	—	—	
—	20:45	L.S.C.S.	—	—	3630	L.	L.	—	—	P.E.
—	14:00	—	—	—	3394	L.	L.	—	—	Mild P.E.
—	6:30	Forceps	13:00	0:30	3056	L.	L.	—	1	
Stripping	—	Mid Forceps	9:15	1:40	3460	L.	L.	—	—	
—	7:30	Forceps	8:30	0:30	2600	L.	L.	—	—	
Stripping + A.R.M.	—	Spont.	2:30	0:5	3400	L.	L.	—	1	
—	5:20	—	12:15	0:5	3650	L.	L.	—	—	
Stripping + A.R.M.	—	—	3:30	0:20	2600	L.	L.	—	—	Severe P.E.
—	—	Low Forceps	10:35	0:25	2550	L.	L.	—	1	
—	3:00	Mid Forceps	19:00	1:15	2850	L.	L.	—	—	
—	—	Spont.	14:45	0:15	2950	L.	L.	—	—	Anaemia
—	—	L.S.C.S.	—	—	3515	L.	L.	—	1	
—	—	Mid Forceps	7:35	0:55	3360	L.	L.	—	—	
—	—	L.S.C.S.	—	—	3402	L.	L.	—	—	
—	20:00	—	20:20	2:35	3260	L.	L.	—	—	
—	—	—	—	—	2490	L.	L.	—	1	
—	—	—	—	—	3780	L.	L.	—	—	
—	—	—	—	—	2320	L.	L.	—	—	
—	6:20	Spont.	13:15	0:35	2650	L.	L.	—	—	Cervical erosion
—	25:00	L.S.C.S.	25:10	—	3345	L.	L.	—	—	Failed trial of forceps, A.P.H.—unknown origin.
—	—	Spont.	22:45	0:25	2693	L.	L.	—	—	
—	—	Mid Forceps	6:15	1:20	3700	L.	L.	2	—	
—	—	Forceps for A.C.H.	7:45	0:15	3620	L.	L.	—	—	
—	—	Mid Forceps	20:20	1:15	2500	L.	L.	—	—	
—	4:00	Spont.	13:30	1:00	3250	L.	L.	—	—	
—	—	L.S.C.S.	—	—	2495	L.	L.	—	1	T. B. Hip
—	—	—	—	—	2863	L.	L.	2	—	Anaemia
—	3:25	Spont.	5:35	0:10	3118	L.	L.	—	1	
—	4:00	—	14:10	0:5	3280	L.	L.	—	—	P.E.
—	7:35	Mid Forceps	38:45	0:5	2400	L.	L.	—	—	Prolonged labour
—	—	Spont.	15:55	0:35	3200	L.	L.	—	—	P.E.
—	5:00	—	17:00	0:20	2930	L.	L.	—	—	
—	9:35	Low Forceps	20:05	1:00	3250	L.	L.	3	—	

## CONTRACTED PELVIS (Continued)

Reg. No.	Age	Height	Previous pregnancies			Maturity	Position of foetus	Radiological Results						
			Before 28 wks.	After 28 wks.	Type of pelvis			Pelvic Measurements					Position	
								O.C.	T.D.	I.S.	A.P.	T.O.		
1130	33	56½	—	2	40	R.O.T.	Platypelloid	8.7	12.3	9.7	11.7	—	L.O.T.	
1150	24	62	—	—	39	L.O.T.	"	9.6	14.1	—	10	—	L.O.A.	
1155	22	60	—	—	36	O.T.	"	9.2	—	—	11.8	—	"	
1168	43	—	2	5	37	—	Platypelloid	9.7	12.7	—	11	—	R.O.A.	
1201	27	58	—	—	42	L.S.A.	Gynaecoid-Anthropoid	10.6	11.4	8.7	11.1	—	"	
1220	25	59	1	—	44	"	"	10.6	11.7	9	10.3	—	L.S.A.	
1240	19	58	—	—	36	L.O.T.	Gynaecoid	11	11.7	—	10.7	—	L.O.A.	
1250	27	55	—	2	39	—	Platypelloid	8.8	11.8	—	10.6	9.2	L.O.A.) R.O.P.)	
1286	17	56	—	—	39	—	—	9.6	11.1	—	11.0	—	L.O.A.	
1287	27	57¼	—	1	39	—	Gynaecoid-Anthropoid	10.8	10.4	10.2	10.5	—	P.O.P.	
1314	32	61¼	—	1	39	—	Gynaecoid	11.2	11.6	9.7	10.7	—	L.O.A.	
1323	32	57¾	—	—	42	—	"	10.6	11.7	—	12	—	"	
1347	32	59¾	—	4	40	—	"	11.1	11.4	—	11.0	—	"	
1443	34	60	1	—	42	O.T.	Platypelloid	9.8	12.8	—	—	—	R.O.A.	
1454	30	61¾	—	—	41	—	—	9.6	12.2	—	—	—	L.O.A.	
1464	26	58¾	—	—	42	R.S.A.	Platypelloid	9.2	12.6	9.2	9.4	—	L.O.T.	
1475	28	57	—	2	35	—	Gynaecoid	10.7	11.7	—	10.4	—	R.O.A.	
1478	26	—	1	1	38	—	"	10.7	11.25	—	10.4	9.3	L.O.A.	
1479	24	58½	—	—	40	L.O.T.	Platypelloid	9.1	12.5	—	11	—	"	
1503	36	59	—	—	38	O.A.	Gynaecoid	10.5	11.8	—	11.0	—	R.O.P.	
1520	26	57	—	—	40	L.O.A.	Gynaecoid-Platypelloid	9.7	12.3	—	9.2	—	L.O.T. → O.A.	
1537	31	57	—	—	43	Vertex	Gynaecoid	9.6	11.6	—	9.5	—	L.O.A.	
1543	30	57	—	1	40	O.T.	Platypelloid	9.7	12.9	—	10.8	—	"	
1562	26	60	—	—	40	—	Gynaecoid	9.7	12.3	—	10	9	L.O.T. → O.A.	
1578	25	59½	—	—	41	R.O.T.	Platypelloid	9.1	12.5	—	10.3	—	L.O.A.	
1582	24	61	—	—	41	—	"	9.6	13.1	—	12.7	—	"	
1602	24	56½	—	1	41	O.T.	"	9.8	—	—	10	—	L.O.T. → O.A.	
1613	36	57¼	1	1	40	—	Gynaecoid	11.6	11.7	—	9.9	—	Vertex	
1621	30	59	—	2	41	—	"	10.9	11.3	7.7	10.4	9.9	R.O.A.	
1635	30	61½	—	—	40	O.A.	"	10	—	—	9.2	—	L.O.A.	
1646	24	52½	—	1	41	—	Gynaecoid	9.6	11.2	9	11.2	9	"	
1723	28	62	—	1	44	—	"	12.3	11.6	9.4	13.9	—	L.O.T.	
1743	24	60½	—	1	41	—	"	9.8	12	—	11.3	10.2	R.O.A.	
1750	22	59½	—	—	41	R.O.P.	"	10.2	11.8	—	10.0	—	R.O.T. → O.A.	
1760	24	60½	—	—	42	L.O.T.	"	10.4	11.8	—	11	—	P.O.P.	
1762	41	62	1	6	40	—	Platypelloid	9.5	12.7	—	11.4	—	L.O.P.	
1796	37	61	—	—	42	L.O.A.	Gynaecoid	9.8	12.0	—	11	—	L.O.A.	
1804	36	59	1	2	45	—	"	10.4	11.5	9.1	10.6	9.7	R.O.A.	
1823	25	59¼	—	—	39	—	Gynaecoid-Platypelloid	9.9	12.9	—	11.5	9	—	
1900	28	56½	—	—	38	R.O.T.	Platypelloid	8.7	12.9	—	11	—	R.O.A.	
1937	21	58½	—	—	37	L.O.P.	Gynaecoid	9.0	11.8	—	9.4	—	L.O.A.	
1947	24	61	1	1	45	—	"	9.7	11.9	—	11.0	11.8	R.O.A.	
1967	24	58¼	—	—	43	R.O.A.	"	9.6	12.3	—	10.1	—	L.O.T.	
1974	40	55½	—	2	39	—	"	9.9	12.4	—	—	10	R.O.A.	
2005	21	56½	—	—	42	L.O.T.	"	9.9	12.4	—	10.5	—	L.O.A.	
2073	23	60½	—	—	35	—	"	10.0	11.7	—	10.2	—	R.O.P.	
2075	27	59½	—	—	40	L.O.T.	Gynaecoid-Platypelloid	9.0	11.8	—	10.6	—	R.O.A.	
2106	36	57	—	—	39	O.A.	Gynaecoid	9.9	12.3	—	10.0	—	L.O.A.	
2157	26	55½	—	1	40	L.O.A.	"	10.5	11.5	—	11	—	"	
2239	28	55½	—	3	38	—	Gynaecoid-Anthropoid	10.0	10.4	9.3	10.3	—	R.O.A.	
2261	30	60½	—	3	41	—	Gynaecoid-Platypelloid	9.8	12.6	—	9.7	9.8	R.O.T. → O.A.	
2325	26	60	—	—	41	L.O.T.	Gynaecoid	9.8	12.5	—	12.9	—	L.O.A.	
2383	26	59	2	2	40	—	"	9.6	12	—	11.5	10.8	R.O.A.	
2399	36	56¾	—	2	38	Transverse lie.	"	9.1	11.9	—	10.3	—	R.O.P.	
2505	19	56	—	—	39	—	—	8.7	12.4	—	—	—	L.O.A.	
2601	26	61	1	1	41	O.T.	Gynaecoid	10.4	11.8	—	9.8	—	L.O.T.	
2621	29	58¼	—	—	39	L.O.A.	"	11.7	11.7	—	10.5	—	R.O.A.	
2649	21	60	—	—	39	R.O.T.	Deformed pelvis	12.3	10.4	—	10	—	R.O.P.	
2666	27	59¾	—	—	37	L.O.T.	Platypelloid	9.4	12.5	—	10.1	—	R.O.A.	
2682	29	55½	—	—	40	O.A.	Android-Gynaecoid	11.5	11.1	—	10	—	"	
2692	27	56½	—	—	41	R.S.A.	Platypelloid	8.7	11.8	—	10.1	—	R.S.A.	
2758	26	60½	—	1	38	—	"	8.7	13.3	—	11.5	—	L.O.A.	
2762	29	57	—	2	39	—	Gynaecoid	10.8	10.8	7.8	10.4	—	"	
2879	28	60	—	1	44	O.A.	"	10.6	11.7	—	9.5	—	"	
2939	22	60½	—	—	40	—	"	10.8	11.1	—	12.2	10.7	R.O.P.	
2944	28	58	—	—	39	O.A.	"	10.2	11.8	—	11.0	—	R.O.A.	



Surgical induction	Management Trial of labour	Method of delivery	Length of labour		Weight of child (grams)	Result		Morbidity	Previous C.S.	Remarks
			1st stage	2nd stage		M.	C.			
—	—	L.S.C.S.	—	—	3005	L.	L.	—	1	
—	—	Spont.	6:15	0:15	2470	L.	L.	1	—	Anaemia, Cirrhosis of liver.
—	—	„	9:30	1:10	2460	L.	L.	—	—	
—	—	„	5:05	0:10	2856	L.	L.	—	—	Thyrototoxicosis
—	—	„	7:04	0:5	2530	L.	L.	—	—	
—	—	Assisted Breech Forceps for A.C.H.	7:04	1:01	2900	L.	L.	—	—	
—	—	Low Forceps	17:00	1:15	2710	L.	L.	—	—	
—	—	Classical C.S.	—	—	2200)	D.	L.)	—	2	Severe P.E., Binovular twins
—	—	Spont.	10:30	0:15	2330	L.	L.	—	—	
—	—	Low Forceps	13:15	0:40	3080	L.	L.	—	—	
—	—	Spont.	5:50	0:10	3203	L.	L.	—	—	
—	—	Mid Forceps	13:15	1:25	3170	L.	L.	—	—	
—	—	Spont.	8:25	0:10	3345	L.	L.	—	—	Secondary P.P.H.
—	5:40	„	16:50	0:55	3400	L.	L.	—	—	
—	26:00	L.S.C.S.	—	—	3374	L.	L.	—	—	P.E.
—	12:00	„	31:45	—	2995	L.	L.	—	—	Prolonged labour
—	—	Low Forceps	6:50	0:25	3000	L.	L.	—	1	
—	—	Mid Forceps	5:50	1:15	3459	L.	L.	—	—	
—	2:45	Spont.	21:15	0:45	2950	L.	L.	—	—	
—	24:00	L.S.C.S.	—	—	2620	L.	L.	—	—	P.E.
—	2:40	Forceps	22:10	1:25	2450	L.	L.	—	—	
—	—	L.S.C.S.	—	—	3860	L.	L.	—	—	
—	7:00	Low Forceps	7:30	0:20	3230	L.	L.	—	—	
—	—	Mid Forceps	22:25	1:55	3000	L.	N.D.	—	—	Unclassified toxæmia, Prolonged labour
—	10:00	Low Forceps	30:50	1:00	3500	L.	L.	—	—	Prolonged labour
—	9:00	„	7:50	1:10	3350	L.	L.	—	—	
—	—	Spont.	4:00	0:30	3100	L.	L.	—	—	
—	6:15	Laparotomy	—	—	3360	L.	S.B.	—	1	Ruptured uterus. Tear repaired.
—	—	Spont.	6:30	0:15	3100	L.	L.	—	—	
—	—	„	15:30	1:00	3600	L.	L.	—	—	
—	—	Elective L.S.C.S.	—	—	2720	L.	L.	—	—	
—	7:00	L.S.C.S.	—	—	3680	L.	L.	2	1	
—	—	„	—	—	4000	L.	L.	4	1	
—	—	Mid Forceps	15:05	1:35	2770	L.	S.B.	—	—	
—	—	Low Forceps	47:15	1:15	3370	L.	L.	—	—	Prolonged labour
—	—	L.S.C.S.	—	—	3700	L.	L.	1	1	
—	10:00	Spont.	10:30	0:40	3220	L.	L.	—	—	
—	—	L.S.C.S.	—	—	2980	L.	L.	—	1	
—	—	Low Forceps	14:40	1:00	3000	L.	L.	—	—	
—	—	L.S.C.S.	—	—	3050	L.	L.	—	—	Presentation of cord.
—	4:30	Low Forceps	5:50	1:10	2850	L.	L.	—	—	
—	—	Spont.	6:05	0:20	3500	L.	L.	—	—	
—	29:00	L.S.C.S.	30:00	—	3320	L.	L.	—	—	Prolonged labour
—	—	„	—	—	2080	L.	L.	1	2	P.E., P.P.S.
—	—	Low Forceps	41:45	0:25	3232	L.	L.	—	—	Anaemia, Prolonged labour.
—	—	Mid Forceps	6:45	1:05	2900	L.	L.	—	1	P.P.H., P.E.
—	9:00	L.S.C.S.	—	—	3500	L.	L.	—	—	
—	—	Mid Forceps	12:25	1:20	2977	L.	L.	—	—	P.E.
—	—	L.S.C.S.	—	—	2950	L.	L.	—	1	
—	—	Spont.	3:30	0:15	2610	L.	L.	—	1	
—	—	Mid Forceps	6:50	1:45	3600	L.	L.	1	—	
—	5:30	Spont.	5:30	0:20	3450	L.	L.	—	—	
—	—	L.S.C.S.	—	—	3250	L.	L.	5	2	
—	—	Elective L.S.C.S.	—	—	3500	L.	L.	—	1	P.P.S.
—	—	—	—	—	—	—	—	—	C.C.S.	
—	—	L.S.C.S.	—	—	3020	L.	L.	—	—	Renal glycosuria.
—	—	„	27:00+	—	3850	L.	L.	—	—	Prolonged labour.
—	7:40	Spont.	7:30	0:10	3118	L.	L.	—	—	Unclassified toxæmia.
—	—	L.S.C.S.	—	—	2960	L.	L.	—	—	Old T.B. Lt. hip.
—	4:35	Spont.	7:45	0:25	2850	L.	L.	—	—	
—	15:00	L.S.C.S.	30:00	—	2840	L.	L.	—	—	Failed trial of forceps.
—	—	„	—	—	2640	L.	L.	3	—	
—	—	„	—	—	3200	L.	L.	2	1	Subtotal hysterectomy uncontrolled hæmorrhage
—	—	L.S.C.S.	—	—	3000	L.	L.	—	1	
—	20:20	Mid Forceps	19:20	1:00	3450	L.	L.	—	—	Prolonged labour.
—	39:15	L.S.C.S.	39:15	—	3600	L.	L.	1	—	
—	9:00	Spont.	8:45	0:25	3147	L.	L.	—	—	

## CONTRACTED PELVIS (Continued)

Reg. No.	Age	Height	Previous pregnancies			Maturity	Position of foetus	Radiological Results					Position
			Before 26 wks.	After 26 wks.				Type of pelvis	O.C.	T.D.	I.S.	Pelvic Measurements	
										Outlet			
										A.P.	T.O.		
2945	25	57½	—	1	39	—	Gynaecoid	11	11.8	—	11.5	—	L.O.A.
2955	25	61½	—	2	41	—	"	11.1	11.1	—	10.7	—	"
2960	24	58¾	—	—	40	L.S.A.	Platypelloid	9.2	13.2	—	10.0	—	L.S.A.
2968	31	60½	1	1	39	—	"	9	13.1	—	10.2	11	"
2981	23	59	—	—	42	O.T.	"	9	12.23	—	10	—	L.O.A.
2997	24	60¼	—	—	41	L.O.A.	Gynaecoid	11.2	11.8	—	11	—	R.O.P.
3018	19	58	—	—	42	R.O.A.	"	10.4	11.95	—	10.3	—	L.O.A.
3042	26	55½	—	1	40	—	Platypelloid	9.3	12.4	—	9.3	—	"
3044	28	56½	—	1	41	—	Gynaecoid	9.2	11.3	—	10.4	—	"
3064	27	59	—	1	39	L.O.A.	"	9.2	11.9	—	10	—	"
3110	22	57½	—	1	41	—	Naegele's pelvis	9	9.5	—	9.8	—	L.O.T.
3124	21	59	—	—	41	L.O.A.	Platypelloid	9.4	12.9	—	11.2	—	R.O.P.
3189	32	57	—	1	41	L.O.A.	Gynaecoid	9.4	11.8	—	9.8	—	L.O.A.
3193	19	56½	—	—	41	O.P.	Gynaecoid	10.7	11.3	—	10.6	—	R.O.A.
3200	28	56½	—	—	38	L.O.A.	Gynaecoid	8.8	11.7	—	—	—	"
3257	29	55½	—	—	39	"	Gynaecoid-Platypelloid	9.9	12.9	—	11.7	—	L.O.A.
3269	23	59¼	—	—	40	L.S.A.	Gynaecoid	11.8	11.82	—	11.8	—	R.S.P.
3282	19	53½	—	—	39	L.O.A.	"	9.6	11.4	—	9.9	—	R.O.A.
3307	26	59½	—	1	40	R.O.T.	"	11.1	11.5	—	10.1	—	L.O.A.
3380	33	59½	2	2	43	L.S.A.	Platypelloid	9.6	13.2	—	9.9	—	R.S.A.
3395	33	56½	—	5	42	"	Gynaecoid-Android	11.3	11.6	—	10.5	—	L.S.A.
3396	30	60½	—	—	40	L.O.A.	Platypelloid	9.7	12.2	—	10.1	—	L.O.A.
3399	31	59	1	1	40	—	Anthropoid	11.7	11.5	9.2	10	—	R.O.A.
3534	23	58½	—	1	40	—	Gynaecoid	10.75	10.85	—	9.6	10.8	R.O.P.
3541	29	57¼	—	2	42	R.O.A.	"	10.1	11.2	—	10.1	—	L.O.A.
3598	42	57	—	5	32	L.O.A.	"	10.05	12.4	8.55	11.1	—	"
3617	24	57¾	—	—	38	L.O.P.	"	10.3	11.6	—	10.1	—	R.O.P. → O.A.
3621	23	61	—	—	39	R.O.P.	Gynaecoid-Platypelloid	9.5	12.2	—	11.7	—	L.O.A.
3641	26	61	1	—	41	L.O.A.	Gynaecoid	11.6	11.75	—	10.2	—	R.O.A.
3674	30	58½	—	—	42	"	"	11.1	11.6	—	10.9	—	L.O.A.
3689	36	58¾	—	4	40	"	"	10.1	11.4	—	10.4	—	R.O.A.
3735	25	57½	—	2	40	—	"	8.8	11.2	—	—	—	R.O.A.
3751	27	58¾	—	4	43	L.O.A.	Gynaecoid	9.7	12.7	—	11.5	—	Transverse L.A.A.
3777	26	57½	—	1	36	—	"	10.15	11.1	—	10.35	—	R.O.A.
3792	41	57¼	—	7	43	L.S.A.	"	9.8	12.7	—	11.8	—	Transverse L.A.P.
3797	23	60½	—	2	39	—	"	9.9	12.6	—	10.6	11.2	L.O.A.
3876	22	60½	—	—	40	L.O.A.	Gynaecoid-Android	12.3	11.65	—	12.1	—	L.O.P.-P.O.P.
3880	31	59	—	1	39	—	Gynaecoid	9.3	11.2	8.3	10.3	9.7	L.O.A.
3895	24	59½	—	—	41	R.O.P.	Gynaecoid	10.95	11.68	—	10.9	—	R.O.P. → O.A.
3903	26	59	—	1	40	R.O.T.	Platypelloid	9.7	12.2	?	11	—	L.O.A.
3920	21	60	—	—	41	L.O.A.	Gynaecoid	10.1	11.75	9.3	11.9	—	"
3946	30	59	—	—	42	R.O.A.	"	11	11.8	—	10.8	—	R.O.P. → O.P.
3967	27	58¾	—	2	40	—	"	10.7	11.2	—	10.7	10.2	R.O.A.
3979	23	60	—	—	43	L.S.P.	"	9.85	12.65	11	10.4	—	"
3988	25	57	—	—	42	L.O.A.	"	10.1	11.3	8.45	10.1	—	L.O.A.
3990	22	61	—	—	39	L.O.A.	"	9.95	12.65	—	10.8	—	L.O.A.
4021	20	59	—	1	?	?	Platypelloid	9.4	12.5	—	9.9	—	R.O.A.
4050	25	57	—	—	40	L.O.A.	"	9.8	13.2	—	11.7	—	L.O.A.
4062	28	62	—	1	38	?	Anthropoid	12.2	11.7	9.2	12.1	—	R.O.A.
4072	26	58½	—	1	40	O.T.	"	8.8	—	—	—	—	L.O.A.
4075	27	56	—	2	39	?	Gynaecoid	10.2	11.1	8.6	10.2	10	R.O.A.
4093	21	59¼	—	—	44	R.S.A.	Platypelloid	9.8	13	—	10.2	—	R.O.P. → O.A.
4109	28	59¾	1	2	40	—	Gynaecoid	9.5	11.8	—	11.4	10.2	L.O.A.
4146	25	57½	—	—	40	L.O.A.	Platypelloid	9.3	13.1	10.5	10.5	—	"
4173	28	57	1	1	40	—	Gynaecoid	9	12.4	—	9	—	R.O.T.
4202	27	58	—	—	43	R.O.P.	"	10.3	11.3	—	10.05	—	"
4227	23	56	—	1	39	—	"	9.1	11.7	9.5	10.3	—	R.O.A.
4314	44	54½	2	1	38	—	"	10	10.7	—	10.5	—	R.O.P.
4322	26	60½	—	2	37	—	Platypelloid	9.7	12.4	—	10.4	10.3	"
4345	23	56	—	2	39	—	Naegele's	10.3	10.6	8.2	12.1	7.5	R.O.A.
4353	23	62	—	—	41	O.T.	Gynaecoid	11.9	11.95	—	11.9	—	R.O.P. → P.O.P.
4360	30	60	—	—	39	L.O.T.	"	9.8	12.2	—	11.6	—	R.O.A.
4366	30	57¼	—	—	39	R.O.P.	"	9.6	11.2	—	10.8	—	"
4373	31	59¼	—	—	39	L.O.A.	Anthropoid	11.3	11.1	—	9.3	—	L.O.A.
4413	26	55½	—	1	40	—	Gynaecoid	9.4	11.5	—	11.1	8.5	"
4500	30	58½	—	1	41	R.O.P.	"	10.05	11.6	—	10.8	—	"
4541	20	58½	—	—	44	O.T.	"	10.1	11.9	—	10	—	R.O.A.
4546	24	58¼	—	3	42	L.S.A.	"	9.6	12.2	—	11	—	L.S.A.
4550	27	60½	—	—	39	L.O.P.	"	9.8	12.0	—	11.4	—	R.O.T.
4560	23	48½	—	—	41	R.O.P.	"	10.4	11.4	—	10.8	—	L.O.A.

Surgical induction	Management Trial of labour	Method of delivery	Length of labour		Weight of child (grams)	Result		Morbidity	Previous C.S.	Remarks
			1st stage	2nd stage		M.	C.			
—	—	Spont.	8.50	0:35	3340	L.	L.	—	—	
—	12:00	"	12:10	0:5	3530	L.	L.	—	—	
—	—	Elective L.S.C.S.	—	—	3230	L.	L.	2	—	
—	—	L.S.C.S.	—	—	4000	L.	L.	2	1	
—	13:00	"	13:00+	—	3420	L.	L.	—	—	
—	—	"	35:30	—	3800	L.	L.	—	—	
—	—	Spont.	15:40	0:10	3100	L.	L.	—	—	Prolonged labour.
—	—	L.S.C.S.	—	—	3250	L.	L.	—	2	A.P.H. unknown origin
—	—	Elective L.S.C.S.	—	—	3990	L.	L.	—	1	P.P.S.
—	17:00	L.S.C.S.	—	—	2970	L.	L.	—	—	
—	—	"	—	—	3340	L.	L.	—	1	P.P.S.
—	—	"	—	—	3700	L.	L.	—	—	
—	14:00	L.S.C.S.	14:00+	—	2948	L.	L.	—	—	
—	22:00	"	28.00	—	2910	L.	L.	—	—	Prolonged labour, V.D.R.L. positive
—	11:00	"	—	—	3030	L.	L.	3	—	
—	—	Spont.	7:55	0:35	2600	L.	L.	—	—	Anaemia
—	16:00	L.S.C.S.	16:00+	—	3680	L.	L.	—	—	Unclassified toxæmia.
—	2:40	Spont.	2:15	0:25	2400	L.	L.	—	—	
—	10:00	L.S.C.S.	—	—	3700	L.	L.	—	1	
—	—	"	—	—	2530	L.	L.	5	—	Anaemia, A.P.H.
—	—	"	—	—	3080	L.	L.	—	—	P.P.S.
—	12:00	"	7:50	1:00	2500	L.	L.	—	—	Anaemia, Ankylostomiasis.
—	4:45	Spont.	4:35	0:10	3080	L.	L.	—	—	
—	10:15	Mid Forceps	9:30	0:45	3275	L.	L.	—	—	
—	0:40	Spont.	0:20	0:15	2870	L.	L.	—	1	
—	—	"	0:30	0:10	2620	L.	L.	—	—	Rheumatoid arthritis (symptomless), anaemia.
—	9:45	M.R. + Forceps	9:55	1:20	2860	L.	L.	—	—	
—	10:15	Spont.	10:00	0:15	3180	L.	L.	—	—	
—	5:00	"	5:30	0:20	3370	L.	L.	—	—	Anaemia
—	—	"	3:40	0:25	3560	L.	L.	—	—	P.E.
—	—	L.S.C.S.	—	—	3317	L.	L.	—	1	P.P.S.
—	—	Classical C.S.	1:50	—	3200	L.	L.	—	2	P.P.S.
—	—	L.S.C.S.	3:00	—	3540	L.	L.	2	—	Anaemia
—	—	"	—	—	2750	L.	L.	—	1	P.P.S.
—	—	"	5:40	—	2880	L.	L.	—	—	P.P.S.
—	—	"	—	—	3200	L.	L.	—	2	
—	—	Spont.	7:45	0:35	3000	L.	L.	—	—	
—	—	L.S.C.S.	4:40	—	2820	L.	L.	—	1	
—	26:00	Mid Forceps	26:00	0:50	3150	L.	L.	—	—	
—	17:00	L.S.C.S.	17:00	—	3840	L.	L.	1	—	Recurrent P.E.
—	—	Spont.	6:15	1:05	2910	L.	L.	—	—	Anaemia
Stripping	—	Low Forceps	11:00	1:05	3650	L.	L.	—	—	
—	—	Classical C.S.	—	—	2720	L.	L.	—	2	
—	—	L.S.C.S.	—	—	2620	L.	L.	—	—	
—	2:30	Low Forceps	2:20	0:35	2650	L.	L.	—	—	
—	—	Spont.	7:00	00:40	3400	L.	L.	—	—	
—	1:00	"	6:40	0:10	2750	L.	L.	—	—	Recurrent P.E.
—	6:40	"	6:00	0:40	2470	L.	L.	—	—	
—	—	L.S.C.S.	—	—	2998	L.	L.	—	1	Anaemia, P.E., Vaginal septum
—	—	Spont.	1:55	0:35	2800	L.	L.	—	—	
—	—	L.S.C.S.	6:00	—	3375	L.	L.	—	1	
—	10:00	Mid Forceps	9:40	1:20	3270	L.	L.	2	—	
—	—	L.S.C.S.	—	—	3610	L.	L.	1	1	P.P.S., Anaemia.
—	5:00	Spont.	11:50	0:25	3150	L.	L.	—	—	Pulm. T.B.
—	—	Extraperitoneal	—	—	2900	L.	L.	1	1	P.P.S.
—	—	L.S.C.S.	—	—	2580	L.	L.	—	—	
—	19:00	L.S.C.S.	19:00	—	3003	L.	L.	—	1	
—	—	"	—	—	3200	L.	L.	7	1	P.E.
—	—	Spont.	5:30	0:15	3350	L.	L.	—	1	
—	—	L.S.C.S.	7:50	—	3100	L.	L.	2	1	P.P.S.
—	—	Low Forceps	10:40	1:30	3450	L.	L.	2	—	
—	—	"	6:40	0:20	2700	L.	L.	—	—	P.E.
—	19:30	"	19:20	0:15	2550	L.	L.	—	—	Anaemia
—	2:10	Spont.	4:30	0:40	2830	L.	L.	—	—	
—	—	L.S.C.S.	—	—	2650	L.	L.	—	1	Anaemia
—	—	Spont.	5:10	0:15	3650	L.	L.	—	—	"
Stripping	—	"	9:25	0:30	3470	L.	L.	—	—	P.E.
—	—	Elective	—	—	3750	L.	L.	2	—	Anaemia, P.P.S.
—	—	Classical C.S.	—	—	—	—	—	—	—	
—	—	L.S.C.S.	7 00	—	3300	L.	L.	—	—	P.E.
—	—	Spont.	11:30	0:50	3320	L.	L.	—	—	"

## CONTRACTED PELVIS (Continued)

Reg. No.	Age	Height	Previous pregnancies		Maturity	Position of foetus	Radiological Results					Foutton	
			Before 28 wks.	After 28 wks.			Type of pelvis	O.C.	T.D.	I.S.	Pelvic Measurements Outlet A.P.		T.O.
4621	30	62¼	2	1	38	—	Platypelloid	9.8	13.05	—	10	—	L.O.A.
4684	27	60¼	—	1	39	—	Gynaecoid	11.4	11.5	8.7	11.5	—	L.O.P. → O.P.
4711	33	60	—	7	41	L.O.A.)	Platypelloid	9.8	12.85	—	10.5	—	L.O.A.) R.S.P.)
4718	30	58	—	2	40	—	Gynaecoid	10.3	11.7	—	11.5	10.3	R.O.A.
4754	25	60	—	—	40	L.O.T.)	Gynaecoid- Platypelloid	9.6	12.8	—	11.5	—	R.O.A.
4778	29	58¼	—	—	37	R.O.T.)	Gynaecoid	9.8	12.5	—	10.5	—	"
4810	21	61	—	—	39	R.O.A.)	Anthropoid	11.7	11.55	—	10.1	—	"
4812	23	57	—	1	40	L.O.A.)	Platypelloid	8.9	12.4	—	10.4	—	R.O.T.)
4864	34	59¼	1	7	37	L.O.A.) R.O.A.)	—	8.8	—	—	11	—	L.O.A.) R.O.A.)
4879	20	56	—	—	41	L.O.T.)	Platypelloid	8.8	11.85	—	10.9	—	L.O.P.
4907	21	59	—	—	41	L.S.A.)	Gynaecoid	10.6	11.8	8.8	11	—	L.O.A.
4910	29	58¼	—	1	37	—	—	9.9	10.9	—	10.4	9.9	"
4916	35	59	—	—	40	R.O.P.)	"	11.7	11.4	—	9.9	—	R.O.P.)
4942	26	59½	—	—	41	L.O.A.)	—	11.1	11.3	—	10	—	L.O.A.
4951	32	59	—	—	41	R.O.T.)	—	10.8	11.5	—	10.3	—	R.O.A.
4955	30	56	—	—	40	L.O.T.)	—	9.5	11.25	—	9.2	—	R.O.T.)
5010	27	61½	—	1	40	—	Platypelloid	9.2	12.6	10.3	10.8	—	R.O.T.)
5017	25	58½	—	—	40	L.O.A.)	"	8.8	14.8	—	11.2	—	L.O.A.)
5038	21	56½	—	—	40	"	Gynaecoid	10.3	11.15	—	9.1	—	R.O.P.)
5045	30	58¼	—	1	39	—	—	10.3	11.5	—	9.5	—	R.O.A.)
5058	33	56	—	2	35	L.O.A.)	Gynaecoid	9.9	13.2	—	10.2	—	R.O.P.)
5061	24	57	—	—	40	"	"	9.8	12.1	—	10.4	—	L.O.P. → O.A.)
5070	23	57	—	—	38	—	"	10.6	11.75	—	10.8	—	L.O.P.)
5077	24	56¼	—	—	39	L.O.A.)	"	10	11.3	—	10	—	L.O.A.)
5094	37	59	2	5	42	—	Gynaecoid	9.6	11.5	9.5	—	—	L.O.T.)
5096	25	60¼	—	2	40	—	"	9.1	12.7	—	—	—	L.S.A.)
5114	27	56¼	—	—	39	O.A.)	"	10.4	10.75	—	10	—	L.O.A.)
5115	34	59½	—	6	43	R.M.A.)	"	11.7	11.95	—	12.1	—	L.O.A.)
5122	32	58	—	5	37	L.O.A.)	"	10.5	11.6	—	11.2	—	"
5124	27	59½	—	—	40	R.O.T.)	"	10.8	11.55	—	10.9	—	R.O.A.)
5127	30	60	1	—	40	O.A.)	—	9.8	—	—	10.5	—	L.O.A.)
5130	27	62½	—	—	40	O.A.)	Gynaecoid	11.6	11.9	—	10.8	—	L.O.P.)
5131	35	60½	—	2	39	R.S.A.)	"	10.5	11.15	—	11	—	L.S.A.)
5135	30	57	—	4	42	R.O.A.)	Platypelloid	9.1	12.75	—	10.2	—	R.O.T. → O.A.)
5137	27	58	—	—	41	R.S.A.)	Gynaecoid	9.8	12.5	—	9.9	—	R.O.A.)
5147	25	56¼	1	1	38	—	"	9.8	11.7	8.2	10.2	—	L.O.A.)
5162	20	58	—	—	41	L.O.A.)	"	9.5	11.3	—	8.8	—	R.O.T.)
5184	29	58½	—	—	38	O.A.)	"	11.2	11.5	—	10.5	—	"
5208	25	54	—	—	39	R.O.T.)	Platypelloid	9.3	13.1	—	8.6	—	L.O.A.)
5223	29	56½	—	5	46	O.A.)	Gynaecoid	10.2	11.4	—	9.9	—	R.O.P.)
5268	30	59½	—	2	?	—	"	9.9	12	9.45	11.1	10.8	R.O.T.)
5274	24	60¼	—	1	34	—	"	10.2	10.8	—	11.4	—	L.O.A.)
5279	25	59¼	—	—	42	—	Platypelloid	9.3	12.6	9.2	10	—	"
5291	34	60	—	—	41	L.O.T.)	Gynaecoid	11.7	11.85	—	9.9	—	R.O.A.)
5299	28	59½	—	2	38	—	Platypelloid	9	13	10	10	10.1	R.O.P.)
5301	40	—	1	—	40	L.O.A.)	Gynaecoid	10.1	11.6	—	10.2	—	L.O.A.)
5312	33	61	—	2	38	—	"	10.6	11.9	—	10.4	—	R.O.P.)
5315	35	60½	—	—	43	O.A.)	"	11.3	11.65	—	11.5	—	L.O.A.)
5324	25	60¼	—	—	40	R.O.T.)	"	11.2	11.3	—	11	—	R.O.A.)
5327	25	57½	—	1	40	—	"	9.2	11.6	—	10.3	—	Breech
5330	25	61¼	—	—	40	L.O.A.)	Platypelloid	9.7	12.7	—	11.3	—	L.O.A.)
5335	28	61¼	—	—	41	R.O.T.)	Gynaecoid	9.7	12.05	—	10.1	—	R.O.P. → O.A.)
5347	28	58¼	—	—	40	O.A.)	"	10.2	11.45	—	10.8	—	L.O.T.)
5371	25	59	—	1	30	—	"	10.2	10.25	—	9.7	—	—
5406	25	57	—	1	39	—	Gynaecoid	10.7	11.1	—	10.9	—	L.O.A.)
5418	27	58	—	—	41	L.O.A.)	"	10.3	11.1	—	9.1	—	"
5420	26	58	—	1	40	L.O.T.)	"	9.7	11.6	—	10.6	11.6	"
5423	29	57½	—	—	41	R.O.A.)	"	10.3	11.6	—	10.5	—	R.O.T.)
5424	20	58	1	—	45	L.O.A.)	"	9.9	12.2	—	10.4	—	L.O.A.)
5456	26	57½	—	—	41	"	"	9.9	12.15	—	11.3	—	"
5457	22	57¼	—	—	39	L.O.T.)	Platypelloid	9	12.25	—	10.9	—	"
5459	25	62	—	—	39	L.O.A.)	Anthropoid	13.1	11.55	—	10.9	—	R.O.A.)
5477	31	—	1	—	43	L.O.P.)	Gynaecoid	11.3	11.5	—	10.2	—	R.O.T.)
5487	38	56	1	—	37	O.A.)	Platypelloid	8.7	12.25	—	9.8	—	L.O.A.)
5539	30	58	—	—	40	L.O.A.)	Gynaecoid	9	11.9	—	9.8	—	"
5550	23	59	1	—	39	—	"	10.5	11.96	—	—	—	R.O.P. → O.A.)
5565	22	57	—	—	37	R.O.T.)	"	9.2	11.55	—	11.3	—	R.O.T.)
5583	27	59	—	—	38	R.O.P.) L.O.P.)	"	9.9	12.4	—	10.5	—	R.O.A.) R.O.A.)
5592	27	58½	—	—	50	R.S.P.)	Platypelloid	9	12.9	—	9.2	—	R.S.A.)
5620	24	59	—	—	40	L.O.A.)	Anthropoid	12.1	11.85	—	10.8	—	L.O.A.)
5626	23	62	—	1	41	O.A.)	Gynaecoid	11.6	11.7	—	9.6	—	L.O.T.)
5671	23	61½	—	—	40	R.O.A.)	"	10.5	11.85	—	9.8	—	R.O.P. → O.P.)

Surgical induction	Management Trial of labour	Method of delivery	Length of labour		Weight of child (grams)	Results		Morbidity	Previous C.S.	Remarks
			1st stage	2nd stage		M.	C.			
—	—	Mid Forceps	1:25	0:15	2708	L.	L.	—	—	M.S.
—	—	Spont.	12:15	0:20	2450	L.	L.	—	—	P.E., Accidental haemorrhage.
—	—	Elective L.S.C.S.	—	—	2590	L.	L.)	—	—	Twins, P.P.S.
—	—	Classical C.S.	—	—	3120	L.	L.)	—	—	
—	5:15	Spont.	8:20	0:20	2950	L.	L.	—	2	Anaemia, P.P.S.
—	26:00	L.S.C.S.	26:00+	—	3160	L.	L.	4	—	
—	—	Spont.	6:05	0:35	3150	L.	L.	—	—	Contact dermatitis.
—	—	Elective L.S.C.S.	—	—	3330	L.	L.	2	—	Anaemia
—	6:00	L.S.C.S.	—	—	2665	L.	L.)	2	—	Anaemia, Twins, P.E.
—	—	"	4:00	—	2500	L.	L.)	2	—	
—	—	Spont.	6:30	0:15	2850	L.	L.	—	—	
—	—	L.S.C.S.	6:10	—	2940	L.	L.	—	1	Recurrent P.E., P.P.S.
—	—	"	30:00	—	2760	L.	L.	—	—	
—	—	Manual rotation & Mid Forceps	25:30	0:5	3350	L.	L.	—	—	
—	—	Manual rotation & Mid Forceps	10:45	1:05	3000	L.	L.	—	—	
—	—	L.S.C.S.	11:40	—	3628	L.	L.	1	—	P.E., Anaemia
—	—	L.S.C.S.	—	—	3340	L.	L.	—	1	
—	—	"	—	—	3232	L.	L.	—	—	Anaemia
—	7:00	"	7:00	—	2740	L.	L.	2	—	
—	—	Spont.	4:45	0:10	2780	L.	L.	—	—	
—	—	L.S.C.S.	11:00	—	2030	L.	L.	—	—	P.E.
—	15:40	Mid Forceps	14:10	1:30	2530	L.	L.	—	—	
—	—	L.S.C.S.	24:00	—	4000	L.	L.	1	—	Prolonged labour.
—	—	"	25:15	—	2438	L.	L.	3	—	
—	—	"	10:43	—	3402	L.	N.D.	—	—	
—	—	"	—	—	2850	L.	L.	—	—	Anaemia
—	8:00	"	9:00	—	3430	L.	L.	1	—	
—	—	Spont.	1:55	0:5	3630	L.	L.	—	—	
—	—	"	4:30	0:15	3000	L.	L.	—	—	Anaemia
—	—	"	5:55	0:30	2330	L.	L.	1	—	
—	—	Elective L.S.C.S.	—	—	3540	L.	L.	1	—	P.E.
—	—	Low Forceps	9:20	1:15	3150	L.	L.	—	—	Anaemia
—	—	L.S.C.S.	—	—	3780	L.	L.	3	2	
—	4:48	Low Forceps	4:45	0:03	3200	L.	L.	—	—	Prolapse of cord.
—	—	Spont.	2:55	0:5	2600	L.	L.	—	—	V.D.R.L. positive
—	—	L.S.C.S.	—	—	3100	L.	L.	—	—	
—	—	"	3:20	—	2750	L.	L.	—	—	
Stripping	16:00	"	16:00+	—	3050	L.	L.	—	—	Anaemia, Pulm. T.B.
—	—	"	—	—	2550	L.	L.	1	—	Cholangio-hepatitis.
—	—	"	6:00	—	3714	L.	L.	1	—	
—	—	Elective L.S.C.S.	—	—	2950	L.	L.	2	2	
—	3:00	Spont.	4:55	0:20	3550	L.	L.	—	—	
—	4:45	Mid Forceps	9:50	0:20	3300	L.	L.	—	1	Anaemia
—	—	Spont.	12:00	0:10	3000	L.	L.	—	—	Anaemia, Cervical polyp.
—	—	Elective L.S.C.S.	—	—	3000	L.	L.	5	2	P.P.S.
—	1	Low Forceps	2:15	0:15	2700	L.	L.	—	—	P.E., Contact dermatitis, Anaemia
—	—	L.S.C.S.	—	—	3560	L.	L.	2	2	
—	—	Spont.	2:50	0:35	2520	L.	L.	—	—	
—	7:00	"	10:35	0:10	3030	L.	L.	1	—	Eclampsia
—	—	Elective L.S.C.S.	—	—	3120	L.	L.	—	—	Anaemia
—	—	"	—	—	4140	L.	L.	—	—	Anaemia
—	—	Manual rotation & Mid forceps.	12:55	1:35	3350	L.	L.	—	—	
—	7:00	L.S.C.S.	7:00	—	3540	L.	L.	—	—	
—	—	Spont.	4:55	0:10	1100	L.	N.D.	—	1	
—	—	Elective L.S.C.S.	—	—	3150	L.	L.	2	1	P.P.S.
—	—	"	—	—	3400	L.	L.	—	—	Anaemia
—	3:00	L.S.C.S.	5:20	—	3000	L.	L.	—	1	
—	4:00	"	4:00+	—	3250	L.	L.	—	—	Anaemia
—	—	Spont.	1:05	0:15	3060	L.	L.	—	—	Anaemia
—	—	Low Forceps	14:15	0:45	2750	L.	L.	—	—	Anaemia
—	7:00	L.S.C.S.	7:00	—	2950	L.	L.	—	—	
—	6:00	Spont.	14:30	0:25	3300	L.	L.	—	—	
Stripping	7:00	L.S.C.S.	7:00+	—	3280	L.	L.	—	—	Anaemia
—	—	Elective L.S.C.S.	—	—	2720	L.	L.	2	—	P.E.
—	2:30	Low Forceps	7:30	1:05	2600	L.	L.	—	—	
—	13:00	Manual rotation & Mid Forceps	25:30	0:35	3100	L.	L.	—	—	Prolonged labour
—	—	L.S.C.S.	9:00	—	2950	L.	L.	1	—	Mild P.E.
—	—	Spont.)	4:55	0:45	2350	L.	L.)	—	—	P.E., Twins
—	—	Spont.)	—	—	1000	N.D.)		—	—	
—	—	L.S.C.S.	—	—	4196	L.	L.	1	—	Hydramnios
—	—	Spont.	3:25	0:25	3000	L.	L.	—	—	Cervical erosion
—	9:00	L.S.C.S.	9:00	—	3400	L.	L.	—	—	V.D.R.L. positive
—	—	Low Forceps	19:45	0:20	3150	L.	L.	—	—	

## CONTRACTED PELVIS (Continued)

Reg. No.	Age	Height	Previous pregnancies		Maturity	Position of foetus	Radiological Results					Position	
			Before 28 wks.	After 28 wks.			Type of pelvis	O.C.	T.D.	I.S.	Pelvic Measurements Outlet A.P. T.O.		
5722	40	61	1	6	42	L.O.A.	Gynaecoid	9.9	12.4	—	11.5	—	R.O.A.
5745	20	57	—	1	—	O.A.	—	11	11.7	—	11.1	—	—
5771	28	59½	—	—	41	L.F.A.	—	9.2	12.4	—	10.4	—	R.F.A.
5791	28	57½	—	1	41	—	—	9.5	10.5	—	10.7	—	L.O.P.
5793	23	59	—	—	44	R.O.A.	—	9.9	12.3	—	11	—	R.O.A.
5805	37	58	—	6	39	L.O.A.	—	9.7	11.55	—	10.7	—	L.O.P. → O.A.
5834	14	57	—	—	—	R.O.P.	—	10.3	11.3	—	11.3	—	R.O.A.
5843	24	56	—	—	42	R.O.P.	—	9.8	11.6	—	9.9	—	L.O.A.
5865	28	58½	—	—	43	L.O.A.	Platypelloid	9.4	13.55	—	9.7	—	L.O.P.
5943	23	57½	—	—	—	L.O.T.	—	9.5	12.7	—	9.6	—	L.O.A.
6008	22	56½	—	—	40	O.T.	—	9	12.4	—	11	—	—
6009	26	58¼	2	—	40	—	Gynaecoid	11.3	11.4	—	9.9	—	—
6034	25	59	—	1	43	—	—	9	12.6	—	10.7	—	R.O.T.
6042	24	60¼	—	—	40	L.O.T.	—	11.6	11.5	—	10.4	—	L.O.P.
6066	26	—	—	3	—	—	Anthropoid- & deformed	9.6	11.4	7.8	10.8	—	R.O.A.
6087	24	61	—	—	38	L.O.A.	Gynaecoid	9.5	12.4	—	9.9	—	L.O.A.
6089	30	56	—	1	43	—	—	10.1	11.9	—	—	—	—
6127	29	56¼	—	—	40	L.O.T.	—	9.2	11.7	—	10.2	—	—
6131	24	60	—	—	40	O.A.	—	9.8	13.0	—	10.9	—	R.O.A.
6159	22	61	—	—	44	L.O.P.	—	9.6	12.2	—	10.3	—	R.S.A.
6176	24	58	—	—	41	R.O.T.	—	10.8	11.75	—	10.8	—	R.O.A.
6184	23	58	—	1	39	L.O.A.	Gynaecoid	8.6	10.75	—	10	—	—
6240	30	57½	—	1	37	L.O.T.	—	9.4	12.6	—	12.4	—	L.O.T.
6243	33	57	—	6	40	—	—	9.3	12.6	—	—	—	R.O.A.
6246	22	59	2	1	40	R.O.P.	—	11.3	11.4	—	10.9	—	—
6266	22	61½	—	—	40	L.O.A.	—	11.8	11.9	—	11.2	—	L.O.A.
6280	23	56	—	—	40	—	—	8.7	11.9	—	8.9	—	—
6282	36	54	3	4	38	—	—	8.9	11	—	10.2	—	Transverse lie
6289	22	59½	—	1	40	—	—	9.2	12.6	—	10.1	—	L.A.P.
6293	24	56½	—	—	39	L.O.T.	Platypelloid	9.6	12.8	—	10	—	L.O.A.
6296	28	61	—	—	39	R.O.A.	Anthropoid- Gynaecoid	12.0	11.4	8.7	12	—	R.O.A.
6322	36	60¼	1	—	39	L.O.A.	Platypelloid	9.6	13.8	—	11.8	—	L.O.A.
6347	24	56	—	1	39	—	Deformed pelvis	9.3	11.3	—	9.1	—	—
6405	32	57½	—	2	42	—	Anthropoid	11.9	11.1	—	12	10.6	—
6408	21	58¼	—	—	40	R.O.T.	Gynaecoid	10.2	11.3	—	9.6	—	R.O.P.
6427	31	58½	—	—	41	L.O.A.	—	9.9	11.85	—	10.2	—	R.O.T.
6439	30	60½	1	3	38	L.O.T.	—	11.2	11.4	8.8	11.4	—	L.O.T.
6445	26	58¼	1	1	40	—	—	9.9	12.6	—	—	—	R.O.A.
6448	32	60½	—	2	39	—	—	10.8	11.4	—	—	—	—
6453	24	58	—	—	39	L.O.T.	—	9.4	11.8	—	9.6	—	L.O.T.
6461	25	58½	—	—	41	R.O.P.	Android	12.4	10.95	—	10.8	—	L.O.P. → O.A.
6462	23	61	—	1	40	L.O.T.	Gynaecoid	9.9	12.4	—	11	—	R.O.A.
6469	30	60	—	—	41	O.A.	Platypelloid	9.9	13.9	—	10.2	—	L.O.A.
6471	25	61½	—	—	40	L.O.P.	—	11.2	11.6	—	11	—	—
6475	23	64	—	—	41	R.O.T.	Gynaecoid	9	12.8	—	9.8	—	R.O.P.
6495	40	60	—	5	43	L.O.T.	—	9.8	11.5	—	10.8	—	L.O.A.
6503	34	57	—	5	42	—	—	8.9	12.1	—	11.1	—	—
6506	33	62½	—	5	39	—	—	10.7	11.8	—	10.2	—	—
6507	22	58¾	—	—	41	—	Anthropoid	11.4	11.7	—	9.2	—	L.O.P. → P.O.P.
6572	36	61	—	2	40	—	Gynaecoid	9.8	12.4	—	—	—	L.O.A.
6611	31	60½	—	2	41	—	—	11.2	11.5	9.1	11.6	—	R.O.A.
6645	38	58	—	7	38	—	—	9.9	12.3	—	11.1	—	L.O.P.
6668	18	60¼	—	—	43	L.O.A.	Platypelloid	9.3	12.6	—	10.2	—	L.O.A.
6670	23	58	—	—	39	R.O.T.	Gynaecoid	9.5	11.3	—	9.9	—	R.O.A.
6698	30	57½	1	2	37	—	—	10.2	11.6	—	11.5	—	L.O.A.
6735	27	62	—	2	38	—	—	10	11.4	—	—	11	L.S.A.
6751	24	59	—	—	38	L.O.T.	—	9.8	11.3	8.6	10.5	—	R.O.A.
6779	34	—	1	4	40	L.O.P.	Platypelloid	9.2	12.3	—	11.9	—	L.O.A.
6786	23	62	—	—	38	R.O.A.	Gynaecoid	9.9	11.5	9.3	10.1	—	L.O.T.
6796	27	—	—	1	38	—	Anthropoid	11.9	11.8	10	—	9.5	—
6820	20	61	—	—	38	L.O.T.	Gynaecoid	10.4	11.8	9.8	10.2	—	L.O.A.
6821	33	58½	—	—	39	L.S.A.	—	9.2	10.8	—	9.5	—	R.S.A.
6829	30	58¼	—	—	41	R.O.T.	—	10.7	11.5	—	11.2	—	L.O.A.
6836	21	58¼	—	—	41	R.S.T.	—	9.6	11.3	9.2	9.6	—	R.S.A.
6845	33	57¼	—	1	38	—	—	10	11.9	9.4	10	—	R.O.A.
6848	24	59½	—	—	37	L.O.A.	—	9.3	11.4	—	11.5	—	L.O.A.
6855	25	61	—	—	39	—	Gynaecoid- Platypelloid	9.6	12.3	9.0	10.5	—	—

Surgical induction	Management of labour	Method of delivery	Length of labour		Weight of child (grams)	Result		Morbidity	Previous C.S.	Remarks
			1st stage	2nd stage		M.	C.			
—	—	Spont.	2:50	0:10	2700	L.	L.	—	—	Anaemia
—	—	"	2:40	0:10	3000	L.	L.	—	—	
—	—	L.S.C.S.	—	—	2200	L.	L.	2	—	Anaemia
—	—	"	8:00	2:12	3200	L.	L.	—	—	Failed application of Forceps
—	4:30	Spont.	4:30	0:30	2750	L.	L.	—	—	Anaemia
—	—	Manual rotation & Mid Forceps	2:20	0:50	3050	L.	L.	—	—	
—	—	Low Forceps	2:40	0:20	2620	L.	L.	—	—	Deafmutism, Severe P.E.
—	—	Spont.	8:00	0:45	2310	L.	L.	—	—	
—	12:00	L.S.C.S.	12:30	—	3170	L.	L.	—	—	
—	8:00	Spont.	8:00	0:25	3000	L.	L.	—	—	
—	—	L.S.C.S.	—	—	2900	L.	L.	2	—	Anaemia
—	—	Mid Forceps	9:15	0:15	3000	L.	L.	—	—	Anaemia, Severe P.E.
—	—	L.S.C.S.	—	—	3750	L.	L.	—	1	
—	21:00	"	21:00+	—	3500	L.	L.	2	—	
—	—	"	5+	—	2940	L.	L.	1	1	
—	—	"	?	?	2850	L.	L.	1	—	P.P.S., Placenta praevia type I,
—	4:00	"	4:20	—	2950	L.	L.	1	1	P.P.S.
—	—	Spont.	4:10	0:45	3200	L.	L.	—	—	Anaemia
—	—	"	4:20	0:10	3000	L.	L.	—	—	Anaemia
—	—	L.S.C.S.	—	—	3800	L.	L.	3	—	Anaemia, V.D.R.L. positive
Stripping + A.R.M.	—	Spont.	4:30	0:20	2700	L.	L.	—	—	P.E., Anaemia
—	—	Elective L.S.C.S.	—	—	3120	L.	L.	—	1	P.P.S.
—	—	L.S.C.S.	—	—	2850	L.	L.	1	1	
—	—	"	—	—	3500	L.	L.	3	—	Anaemia, P.E.
—	12:00	Spont.	12:00	0:50	3100	L.	L.	—	—	
—	—	"	7:50	0:20	2650	L.	L.	—	—	
—	—	L.S.C.S.	—	—	3289	L.	L.	2	—	
—	—	"	—	—	2950	L.	L.	—	1	Anaemia.
—	4:30	Spont.	9:00	0:10	2800	L.	L.	—	—	
—	11:30	Low Forceps	17:45	1:15	2920	L.	L.	—	—	
—	—	"	18:20	1:10	3156	L.	L.	—	—	
—	—	L.S.C.S.	6:00	—	3530	L.	L.	—	—	Anaemia, Sacculation of Rt. cornu of uterus.
—	—	Elective L.S.C.S.	—	—	2650	L.	L.	—	—	Monilia vaginitis.
—	—	Spont.	11:20	0:5	3330	L.	L.	—	—	
—	15:00	Manual rotation & Low Forceps	21:15	0:15	2325	L.	L.	—	—	
—	10:00	L.S.C.S.	10:00+	—	3020	L.	L.	—	—	
—	—	"	—	—	2948	L.	L.	—	1	
—	5:15	Spont.	5:15	0:15	3070	L.	L.	—	—	Anaemia.
—	5:20	"	5:00	0:20	3300	L.	L.	—	1	
—	22:00	L.S.C.S.	22:00+	—	3000	L.	L.	—	—	
—	4:55	Mid Forceps	4:55	0:35	2880	L.	L.	—	—	Anaemia.
—	—	Elective L.S.C.S.	—	—	2900	L.	L.	—	1	P.P.S.
—	—	Spont.	13:30	0:30	3350	L.	L.	—	—	
—	7:40	Low Forceps	7:35	1:05	3700	L.	L.	—	—	
—	8:15	Mid Forceps	7:30	1:15	2278	L.	L.	—	—	
—	—	L.S.C.S.	—	—	2980	L.	L.	2	1	
—	13:00	Spont.	12:30	0:20	3350	L.	Mac.	4	—	
—	—	"	3:40	0:22	4030	L.	L.	—	—	Anaemia, P.E.
—	2:05	Low Forceps	1:45	0:25	3175	L.	L.	2	—	T.B., Severe P.E.
—	4:20	Spont.	4:10	0:10	3450	L.	L.	—	—	Anaemia.
—	2:00	"	2:05	0:30	3300	L.	L.	—	—	
—	16:00	L.S.C.S.	12:35	3:15	3800	L.	L.	1	—	P.P.S.
—	—	Elective L.S.C.S.	—	—	3657	L.	L.	—	—	
—	8:00	L.S.C.S.	8:00+	—	2480	L.	L.	2	—	
—	5:00	Low Forceps	5:35	0:10	3100	L.	L.	—	1	
—	—	L.S.C.S.	—	—	2722	L.	L.	1	2	P.P.S.
—	3:35	Spont.	3:15	1:20	2850	L.	L.	—	—	Anaemia.
—	—	L.S.C.S.	—	—	3345	L.	L.	2	1	
—	7:00	"	7:00	—	3062	L.	L.	—	—	Anaemia.
—	7:40	Spont.	7:30	0:10	2950	L.	L.	—	—	
—	—	"	5:45	0:30	3000	L.	L.	—	—	
—	—	L.S.C.S.	—	—	3010	L.	L.	—	—	P.E.
—	20:00	"	20:00+	—	3175	L.	N.D.	—	—	
—	—	Elective L.S.C.S.	—	—	3203	L.	L.	—	—	
—	8:00	L.S.C.S.	8:00	—	3204	L.	L.	—	—	
—	—	"	4:00	—	3175	L.	L.	—	—	
—	15:00	Mid Forceps	14:05	1:10	3280	L.	L.	—	—	

## CONTRACTED PELVIS (Continued)

Reg. No.	Age	Height	Previous pregnancies		Maturity	Position of foetus	Radiological Results					Position	
			Before 28 wks.	After 28 wks.			Type of pelvis	O.C.	T.D.	I.S.	Pelvic Measurements Outlet		T.O.
6872	24	—	—	—	38	L.O.T.	Gynaecoid	10.5	11.4	—	10.5	—	L.O.A.
6875	27	58¾	—	1	40	L.O.A.	Platypelloid	7.6	11.3	—	10	—	"
6883	38	62	—	4	41	—	Gynaecoid-	9.7	12.3	9.1	10.7	—	R.O.P.
							Platypelloid						
6889	21	55	—	—	36	R.O.A.	Platypelloid	8	11.4	—	10.3	—	R.O.A.
6910	30	58¾	—	1	41	—	Gynaecoid	9.3	11.9	—	11.7	—	R.A.A.
6912	24	58¾	—	—	40	—	Anthropoid	11.2	10.4	9.0	11.0	—	L.O.A.
6915	20	58	—	—	—	—	Gynaecoid	10.5	11.6	9.9	10.2	—	R.S.P.
6942	25	59	—	1	41	—	Anthropoid	11.3	10.9	8.6	11.8	9.4	R.O.P. → O.A.
6957	22	56½	—	—	42	L.O.P.	Gynaecoid	8.9	12	9.5	11	—	R.S.P.
6981	22	56½	—	—	36	L.O.A.	Gynaecoid-	10.8	11.7	9.35	12	—	L.O.A.
							Anthropoid						
6989	25	55¼	—	—	41	R.O.T.	Gynaecoid	8.9	11.6	8.4	10.9	—	L.O.A.
7013	25	57½	—	1	39	—	Anthropoid	11.6	10.5	8.5	10.8	9.9	"
7023	18	58	—	—	35	L.S.A.	"	11.5	10.95	—	—	—	R.S.A.
7027	25	61	—	1	39	—	"	12.3	11.8	—	—	10.9	L.O.T.
7052	26	57½	—	—	39	L.O.A.	Gynaecoid	9.8	12.4	—	10.3	—	L.O.A.
7066	26	53	—	1	39	L.O.P.	"	9.5	10	—	11.6	—	"
7072	27	60¾	—	5	40	L.O.P.	"	8.5	10.5	9.1	11.2	—	"
7091	29	57	—	—	41	R.O.P.	"	9.6	12.6	9.4	10	—	R.O.A.
7109	41	61	—	9	42	L.O.A.	Platypelloid	9.4	12.4	—	11.8	—	R.S.A.
7127	26	60½	—	3	40	—	Gynaecoid-	11.1	11.3	—	10.7	9.8	L.O.A.
							Anthropoid						
7132	19	63¾	—	1	41	—	Gynaecoid	10.3	11.3	10.0	9.2	—	"
7139	30	58	—	—	39	L.O.T.	"	10	11.2	—	10	—	R.O.P. → O.A.
7148	23	55¾	—	—	40	L.O.A.	"	9.1	12.0	—	10.6	—	R.O.P.
7158	34	60½	—	6	—	R.O.P.	"	9.5	10.9	—	11.5	—	L.A.A.
7151	31	60¾	—	—	42	O.A.	"	9.7	11.8	—	11.6	—	L.O.A.
7195	32	57¼	—	2	39	R.S.T.	"	9.6	11.5	8.4	10.1	—	"
7197	22	59	—	—	39	L.O.T.	"	9.9	12.2	—	11	—	R.O.A.
7213	30	60	—	—	39	L.O.P.	Gynaecoid-	10.6	11.2	9.2	10.2	—	L.O.P. → O.P.
							Anthropoid						
7239	27	60¼	—	—	43	O.A.	Gynaecoid	10	11.8	—	10.5	—	R.O.A.
7278	26	56¾	—	—	39	L.O.A.	"	9.5	12	—	10.5	—	L.O.A.
7289	23	60	—	—	41	L.S.A.	"	10.0	11.4	—	10	—	L.S.P.
7323	33	59	—	—	39	L.O.T.	"	9.8	12.8	—	10.5	—	L.O.T. → O.A.
7341	20	57¾	—	—	41	L.O.T.	Gynaecoid-	9.8	12.5	10.5	9.8	—	L.O.L.
							Platypelloid						
7353	26	60	—	—	40	L.S.A.	Gynaecoid-	11	11.7	—	10.4	—	L.S.A.
							Anthropoid						
7356	26	59	—	—	40	L.O.A.	Platypelloid	9.6	12.5	—	10.5	—	L.O.A.
7357	26	57¼	—	2	38	—	Gynaecoid	9.7	11.7	—	10.5	9.3	"
7361	20	60	—	—	40	O.T.	"	9.6	—	—	10.2	—	"
7375	22	62	—	—	33	—	"	9.7	12.4	—	9.7	—	R.O.P. → O.A.
7389	44	57¾	—	3	40	Oblique lie	"	8.7	12.7	—	9.5	9.4	Oblique lie
7392	21	60½	—	—	39	R.O.T.	Platypelloid	9.4	13	—	10.3	—	R.O.A.
7399	33	51½	—	2	38	—	Gynaecoid	8.9	12.3	9.3	9.9	—	"
7404	25	58	—	—	41	L.O.T.	"	9.2	12	—	11	—	L.O.A.
7417	25	61½	—	—	41	O.T.	"	11.0	11.9	9.6	10.4	—	"
7418	22	60½	—	—	40	L.O.A.	Anthropoid	11.6	11.5	9.0	12.5	—	"
7442	22	58½	—	—	39	R.O.A.	Gynaecoid	11.2	11.8	—	9.8	—	L.O.T. → O.A.
7473	34	61¼	—	—	42	L.O.A.	Gynaecoid-	11.2	11.7	8.8	10.8	—	L.O.A.
							Anthropoid						
7474	30	60	—	—	41	L.O.T.	Platypelloid	9.4	12.7	9.7	10.3	—	L.O.T.
7488	25	60	—	—	40	R.O.T.	Gynaecoid	9.9	12.5	—	9.9	—	R.O.T. → O.A.
7490	26	60½	—	1	40	—	"	10.3	11.9	—	9.1	—	L.O.A.
7495	18	58½	—	—	40	O.T.	"	9.9	11.7	—	10	—	"
7496	32	59½	—	5	37	—	Platypelloid	8.9	12.8	10.5	11.6	10.7	L.S.A.
7499	33	57½	—	—	39	L.O.T.	Gynaecoid	10.8	11.7	—	9.8	—	L.O.A.
7504	32	61¾	1	—	41	R.O.P.	Platypelloid	9.3	12.2	—	10.6	—	"
7520	29	57	—	—	42	—	Anthropoid-	11.2	11.6	9	11.6	—	"
							Gynaecoid						
7522	14	58¾	—	—	41	L.O.T.	Gynaecoid	10	11.8	—	11	—	L.O.A.
7535	28	60¼	—	—	41	O.T.	Platypelloid	9.7	13.3	9.9	10.3	—	"
7539	23	60	—	—	42	—	"	9.4	13.8	—	11	—	R.O.P. → O.A.
7571	21	60	—	—	39	R.O.A.	Platypelloid	9	13.3	—	9.8	—	L.O.A.
7576	19	55½	—	—	39	L.O.T.	Gynaecoid	9.8	11.4	—	11	—	"
7583	23	58¾	—	—	41	O.T.	Platypelloid	9.5	12.2	—	9.5	—	R.O.T.
7590	30	59½	—	—	39	R.O.A.	Gynaecoid	10	11.2	—	12.8	—	R.O.A.
7633	32	58	1	—	41	R.O.A.	"	9.2	11.2	—	11.0	—	"
7634	26	59	—	—	40	R.O.T.	"	10	11.8	—	11.3	—	R.O.A.
7671	29	58½	—	—	38	L.O.T.	Platypelloid	9.3	12.2	—	9.6	—	"
7672	31	55	1	3	39	L.O.T.	Gynaecoid	9.2	12	10	8.2	—	L.O.A.
7689	31	57½	1	8	43	R.O.P.	"	10.8	11.7	8.75	10.1	—	R.O.P. → O.A.



Surgical induction	Management Trial of labour	Method of delivery	Length of labour		Weight of child (grams)	Result		Morbidity	Previous C.S.	Remarks
			1st stage	2nd stage		M.	C.			
—	4:00	Spont.	3:15	0:45	3030	L.	L.	—	—	
—	—	L.S.C.S.	2:00	—	3203	L.	L.	1	1	
—	6:20	„	6:20	—	3818	L.	L.	—	—	
—	—	„	1:20	—	2200	L.	L.	1	—	P.E.
—	—	„	—	—	2977	L.	L.	2	1	P.P.S.
—	15:10	Low Forceps	14:50	0:20	3120	L.	L.	—	—	Anaemia, P.E.
—	—	Assisted Br.	10:56	0:10	2500	L.	L.	—	—	
—	—	Manual rotation & Mid Forceps	5:30	0:25	2500	L.	L.	—	—	
—	—	L.S.C.S.	—	—	3005	L.	L.	3	—	V.D.R.L. positive.
—	—	Spont.	17:30	1:00	2540	L.	L.	—	—	
—	—	L.S.C.S.	—	—	2630	L.	L.	—	—	
—	—	„	—	—	2877	L.	L.	2	1	
—	—	„	6:00	—	3374	L.	L.	—	—	
—	9:00	„	9:00	—	2722	L.	L.	—	1	Trichomoniasis.
—	—	Spont.	8:00	0:35	2360	L.	L.	—	—	
—	—	L.S.C.S.	—	—	2778	L.	L.	—	1	P.P.S., Anaemia.
—	17:00	„	17:00+	—	2120	L.	L.	2	—	Severe anaemia.
Stripping	6:30	Spont.	5:40	0:50	3200	L.	L.	—	—	Anaemia, P.E.
—	—	„	4:15	0:25	3800	L.	L.	—	—	Anaemia.
—	—	Low Forceps	5:10	0:30	3360	L.	L.	2	2	Anaemia, P.P.S.
—	—	Spont.	2:00	0:20	2870	L.	L.	—	—	
—	—	„	13:40	0:55	2550	L.	L.	—	—	Anaemia.
—	9:00	L.S.C.S.	9:30	—	3175	L.	L.	3	—	P.E.
—	—	„	—	—	2778	L.	L.	2	—	P.P.S.
—	4:30	Spont.	4:30	0:20	2850	L.	L.	—	—	Pulm. T.B., Anaemia, Vulval haematoma.
—	—	„	1	0:10	2820	L.	L.	—	—	A.P.H. — Cervical polyp.
—	3:30	„	2:40	0:50	2800	L.	L.	—	—	
—	14:10	Mid Forceps	14:05	0:5	2780	L.	L.	—	—	Anaemia.
—	11:10	Spont.	10:30	0:40	2500	L.	L.	—	—	
—	11:00	L.S.C.S.	11:00+	—	2722	L.	L.	—	—	Anaemia.
—	—	„	—	—	3402	L.	L.	1	—	P.E.
—	—	Mid Forceps	13:10	0:55	2900	L.	L.	2	—	Anaemia.
—	10:10	L.S.C.S.	10:00+	—	3572	L.	L.	3	—	Anaemia.
—	—	Assisted Br. forceps A.C.II.	7:25	0:40	2750	L.	L.	—	—	
—	16:00	L.S.C.S.	16:00+	—	2560	L.	L.	—	—	
—	—	„	—	—	3033	L.	L.	2	2	Anaemia.
—	—	Spont.	6:00	0:45	2700	L.	L.	—	—	
—	—	Mid Forceps	33:10	0:10	2350	L.	L.	—	—	Prolonged Labour.
—	—	L.S.C.S.	—	—	3345	L.	L.	—	2	Chronic Rheumatoid Arthritis.
—	—	Spont.	5:55	0:45	3000	L.	L.	—	—	
—	—	Mid Forceps	7:00	1:00	3450	L.	L.	—	—	Anaemia, Manual removal of placenta.
—	3:00	L.S.C.S.	3:00+	—	3742	L.	L.	6	—	
—	—	Spont.	5:40	0:10	3120	L.	L.	—	—	
—	9:00	„	8:10	0:40	3000	L.	L.	—	—	
—	—	Mid Forceps	4:25	1:15	3150	L.	L.	—	—	
Stripping A.R.M.	—	Low Forceps	4:00	0:25	2600	L.	L.	—	—	P.E.
—	22:00	L.S.C.S.	22:00	—	3230	L.	L.	—	—	
—	15:00	Mid Forceps	15:10	0:50	3490	L.	L.	—	—	
—	—	L.S.C.S.	—	—	2830	L.	L.	—	1	Anaemia
—	—	Low Forceps	15:15	0:15	2750	L.	L.	2	—	
—	—	L.S.C.S.	—	—	3118	L.	L.	—	3	Anaemia, Prolapse of cord, P.P.S.
—	—	Low Forceps	9:10	1:20	2860	L.	L.	—	—	
—	11:45	Spont.	11:35	0:10	3150	L.	L.	—	—	Pulm. T.B.
—	—	„	12:00	0:40	2722	L.	L.	—	—	
—	—	„	16:40	0:15	3150	L.	L.	—	—	
—	—	Low Forceps	6:20	0:30	3520	L.	L.	2	—	Anaemia, P.E.
—	10:00	Mid Forceps	10:00	0:40	3050	L.	L.	—	—	V.D.R.L. positive, P.P.H.
—	6:30	L.S.C.S.	6:00	—	3430	L.	L.	4	—	Anaemia
—	14:10	Low Forceps	14:00	0:10	2600	L.	L.	—	—	
—	6:00	L.S.C.S.	6:00+	—	2500	L.	L.	1	—	
—	14:10	Spont.	14:10	0:10	2830	L.	L.	—	—	P.E.
—	8:30	L.S.C.S.	8:30	—	3400	L.	L.	—	—	V.D.R.L. positive
—	3:00	Spont.	3:30	0:25	3156	L.	L.	—	—	
—	30:00	L.S.C.S.	30:00	—	—	L.	L.	—	—	Anaemia, Cervical erosion
—	2:30	Spont.	2:15	0:5	2180	L.	L.	—	—	P.E., Anaemia
—	15:00	Manual rotation & Mid Forceps	14:05	0:45	3450	L.	L.	2	—	Anaemia

## CONTRACTED PELVIS (Continued)

Reg. No.	Age	Height	Previous pregnancies			Maturity	Position of foetus	Radiological Results						Position
			Before 28 wks.	After 28 wks.	Type of pelvis			Pelvic Measurements						
								O.C.	T.D.	I.S.	Outlet A.P.	T.O.		
7695	23	59½	—	—	41	R.O.T.	Gynaecoid	9.7	12.1	9.0	11.2	—	L.O.A.	
7696	36	59	—	—	38	R.O.A.	"	9.5	11.3	—	9.5	—	R.O.A.	
7700	29	55¾	—	—	34	—	"	9.7	11.4	—	11.2	—	R.O.P. → O.A.	
7731	28	56½	—	2	41	L.S.A.	"	9.8	12.3	—	10.7	—	L.O.A.	
7735	30	57½	—	—	40	R.O.T.	Gynaecoid-Anthropoid	10.4	11.5	—	10.4	—	"	
7750	25	52½	—	—	41	R.O.P.	Gynaecoid	9.4	11.4	—	9.6	—	R.O.A.	
7796	35	59	—	—	41	R.O.T.	Gynaecoid-Anthropoid	10	11.1	—	10	—	"	
7808	28	59¾	—	5	39	O.T.	Gynaecoid	8.9	12.5	—	9.7	—	"	
7826	27	61	—	—	35	L.O.A.	"	10.7	11.7	9.3	10.7	—	L.O.A.	
7899	30	—	1	—	40	—	"	9.8	13.3	—	10	—	"	
7927	29	58	—	1	43	—	Platypelloid	9.5	12.2	—	—	—	"	
7930	19	58½	—	—	40	O.A.	Gynaecoid	9.6	11.7	—	9.4	—	R.O.P.	
7933	18	59½	—	—	43	L.O.T.	"	11	11.5	8.75	11.8	—	L.O.A.	
7945	22	59	—	—	42	"	"	10.3	11.8	—	11.8	—	L.O.T. → O.A.	
7947	23	60	—	—	40	R.O.A.	Gynaecoid-Anthropoid	11	11.6	—	11.4	—	R.O.A.	
7956	30	58	—	4	38	—	Gynaecoid	11.4	11.9	9.5	11.1	9.9	L.O.A.	
7997	23	56¼	—	—	39	R.O.T.	"	10.2	11.8	—	11.0	—	R.O.A.	
8056	23	63	—	—	42	R.O.A.	Platypelloid	9.3	12.1	—	11.4	—	R.O.A.	
8118	23	58¾	—	1	40	R.O.A.	Gynaecoid-Platypelloid	9.7	12.2	9.5	11.1	—	L.O.A.	
NON-BOOKED														
150	40	—	1	6	40	—	Gynaecoid-Android	10.0	11.5	8.4	11.5	10.0	R.O.A.	
212	37	58	—	3	36	O.A.	Platypelloid	9.2	13.7	—	10.6	—	L.O.A.	
265	36	—	—	6	40	—	Gynaecoid-Android	9.2	11.5	—	10.9	9	R.O.T.	
709	40	—	—	—	35	L.O.T.	Gynaecoid	9.4	12.2	—	10.4	—	L.O.T.	
899	28	—	—	—	42	O.T.	"	10.3	11.3	8.2	9.4	9.0	L.O.A.	
910	45	—	1	7	40	—	"	9.9	12.7	—	11.4	9.4	R.M.P.	
1103	44	—	—	8	45	—	Platypelloid	9.5	12.6	—	12	10.1	L.O.A.	
1161	28	53½	—	—	36	—	Gynaecoid	9.4	11.7	—	9.5	—	L.S.A.	
1175	22	59	—	—	45	L.O.A.	Platypelloid	9.8	12.8	—	11.3	—	L.O.A.	
1592	22	—	—	—	41	R.O.P.	Gynaecoid	11.4	11.9	—	10.1	—	R.O.A.	
1839	42	56½	—	1	37	O.A.	"	9.8	11.9	—	10.2	—	L.O.A.	
1842	28	—	—	—	41	—	"	9.3	11.3	—	—	—	R.O.A.	
2114	39	—	—	1	35	—	Gynaecoid	12.1	11.9	—	13	—	R.S.A.	
2519	26	—	—	—	39	R.S.P.	"	8	11.3	—	10	—	R.S.P.	
2707	26	—	—	1	40	—	"	10	11.6	—	11.2	—	L.O.P.	
2867	26	—	—	1	34	—	"	9.8	12.4	9.3	10.9	—	Vertex	
2961	22	60	—	—	40	R.O.T.	Platypelloid	9.0	12.7	—	10.7	—	R.O.P. → O.P.	
3040	23	—	—	—	41	L.O.A.	Gynaecoid	10.7	11.6	—	9.7	—	R.O.A.	
3061	31	—	—	—	40	L.O.P.	"	10	11.1	9.1	10.2	—	R.O.T.	
3130	34	—	—	4	39	Breech	Platypelloid	9.3	13.4	—	9.3	—	R.S.A.	
3716	22	—	—	—	40	R.O.P.	Asymmetrical Gynaecoid	9.75	12.3	—	11.2	—	R.O.A.	
4809	22	—	—	—	38	R.S.A.	Anthropoid	11.8	11.5	—	11.9	—	R.S.A.	
5422	24	—	—	—	36	—	Android	10	10.4	—	—	—	R.O.P.	
5455	24	—	—	—	?	L.O.T.	Platypelloid	9.4	12.3	—	9	—	L.O.A.	
6171	23	—	—	—	—	—	Gynaecoid	10.6	11.7	—	10.5	—	R.O.A.	
6185	24	—	—	—	38	L.S.A.	Anthropoid	11	11.35	—	10.3	—	R.S.P.	
6228	24	—	—	1	36	—	Gynaecoid	8.9	10.5	8.4	11.2	—	R.O.P.	
6431	44	—	—	9	37	—	"	11.2	11.6	9.7	11	—	L.O.T. → O.A.	
6801	41	57½	—	4	40	L.O.P.	Gynaecoid-Anthropoid	12	11.5	—	13.2	—	R.O.P.	
6949	21	60	—	—	41	R.O.P.	Gynaecoid	10.3	11.8	9.2	—	—	L.O.T. → O.A.	

Surgical induction	Management Trial of labour	Method of delivery	Length of labour		Weight of child (grams)	Result		Morbidity	Previous C.S.	Remarks
			1st stage	2nd stage		M.	C.			
—	—	Spont.	2:15	0:35	2750	L.	L.	3	—	Infected perineal wound, Cervical erosion
—	12:00	L.S.C.S.	12:00	—	2607	L.	L.	4	—	
—	4:00	Low Forceps	4:00	0:35	2425	L.	L.	3	—	Anaemia, Bronchial asthma
—	—	Spont.	12:10	0:10	3300	L.	L.	—	—	Chronic cervicitis, External version Breech to Vertex during pregnancy.
—	—	Spont.	9:00	0:15	2350	L.	L.	—	—	Anaemia, P.E.
—	—	L.S.C.S.	1:15	—	3400	L.	L.	1	—	Ovarian cyst
—	—	„	—	—	3000	L.	L.	—	—	Anaemia, P.E., Moniliasis
—	2:30	Spont.	2:15	0:5	2180	L.	L.	—	—	P.E., Anaemia
—	8:00	„	8:00	0:30	3080	L.	L.	—	—	Anaemia
—	1:00	„	1:10	0:5	2850	L.	L.	—	—	P.E., Accidental haemorrhage.
—	—	„	3:35	0:5	3050	L.	L.	—	—	
—	22:00	L.S.C.S.	22:00	—	3033	L.	ND.	—	—	Anaemia
—	—	Spont.	6:05	0:15	3400	L.	L.	—	—	Anaemia
—	9:30	Low Forceps	9:00	0:30	3270	L.	L.	—	—	
—	—	Spont.	2:40	1:00	2860	L.	L.	—	—	P.E.
—	—	Spont.	5:15	0:05	2680	L.	L.	—	1	
—	—	„	8:15	0:15	2610	L.	L.	—	—	
—	—	„	10:30	1:00	3130	L.	L.	—	—	
—	—	„	7:20	0:10	2950	L.	L.	—	—	
—	—	L.S.C.S.	11:50	3:55	3856	L.	L.	1	—	
—	11:00	„	—	—	3420	L.	L.	—	—	
—	—	„	4:10	4:10	3490	L.	L.	—	—	P.P.S.
—	6:00	„	—	—	2720	L.	L.	—	—	Unclassified Toxaemia
—	5:00	„	24:35	1:21	2722	L.	L.	—	—	Unclassified Toxaemia
—	—	„	—	—	3250	L.	L.	1	—	
—	—	„	—	—	3232	L.	L.	1	—	
—	—	„	—	—	2892	L.	L.	1	—	
—	—	Spont.	14:15	0:25	3100	L.	L.	—	—	
—	10:05	„	10:40	0:40	3200	L.	L.	—	—	Epilepsy
—	—	L.S.C.S.	—	29:47	3150	L.	L.	—	—	Prolonged labour
—	7:45	„	—	—	3175	L.	L.	5	—	
—	—	Assisted Br. Forceps for ACH	2:25	0:20	2180	L.	ND.	—	—	P.P.H., Manual removal of placenta.
—	—	L.S.C.S.	—	—	2500	L.	L.	1	—	Unclassified Toxaemia
—	—	„	—	—	3580	L.	L.	—	1	
—	—	„	—	—	1500	L.	ND.	—	—	Placenta Praevia Type II
—	8:25	Manual rotation & Mid Forceps	7:05	1:20	2750	L.	L.	—	—	
—	—	Spont.	6:00	0:25	2720	L.	L.	—	—	
—	23:00	L.S.C.S.	23:00+	—	3080	L.	L.	—	—	
—	—	„	—	—	3050	L.	L.	—	—	
—	12:35	Spont.	12:35	0:15	2850	L.	L.	2	—	Anaemia, A.P.H. — unknown origin.
—	—	Elective L.S.C.S.	—	—	1700	L.	L.	1	—	Severe P.E.
—	—	L.S.C.S.	12:50	—	3660	L.	SB.	5	—	
—	—	Elective L.S.C.S.	—	—	3070	L.	L.	—	—	Anaemia, P.E.
—	—	L.S.C.S.	—	—	3250	L.	L.	—	—	Prolapse of cord.
—	—	„	7:45	0:45	2350	L.	L.	4	—	Accidental haemorrhage.
—	—	„	11:30	—	3170	L.	L.	—	—	Anaemia, Ankylostomiasis
—	—	Mid Forceps	1:15	4:30	3570	L.	L.	—	—	P.P.H., manual removal of placenta
—	—	Spont.	1:15	0:15	3620	L.	L.	—	—	P.E.
Stripping + A.R.M.	15:00	Mid Forceps	21:30	1:00	3203	L.	L.	2	—	P.E.

TABLE 26

## ACCIDENTAL ANTEPARTUM HAEMORRHAGE

Total No. of cases	74
Booked	54
Non-booked	20
Primipara	13
Multipara	61
Incidence	0.99%
Twin pregnancy	5
Maternal death	0
Foetal mortality	38 (48.10%)
Stillbirths	26 (32.91%)
Neonatal deaths	12 (15.18%)
Age Group:—	
Under 20	2
21 — 25	12
26 — 30	17
31 — 35	18
36 — 40	21
40 & over	4
Method of delivery:—	
Spontaneous	52
Forceps	13
L.S.C.S.	8
Caesarean Hysterectomy	1
Management:—	
A.R.M.	16
A.R.M. & Blood	5
A.R.M. & Blood & Fibrinogen	13
A.R.M. & Blood & Pitocin drip	3
A.R.M. & Blood & Fibrinogen & Pit. Drip.	2
L.S.C.S.	1
L.S.C.S. & Blood	2
L.S.C.S. & Blood & A.R.M.	1
L.S.C.S. & Blood & A.R.M. & Fibrinogen.	3
Caesarean Hysterectomy & Blood & A.R.M. & Filbrinogen	1

## ACCIDENTAL HAEMORRHAGE (Continued)

Blood transfusion .. .. .	1
Blood transfusion & Fibrinogen .. .. .	1
No. special treatment .. .. .	25
	<hr/>
	74
	<hr/> <hr/>
Possible Cause of Accidental Haemorrhage:—	
Hydramnios .. .. .	5
Trauma e.g. a fall, a blow over the back .. .. .	2
Premature separation of placenta in 2nd twin .. .. .	2
Intra-uterine death . . . . .	1
Unknown .. .. .	64
	<hr/>
	74
	<hr/> <hr/>
Number of cases associated with Preclampsia .. .. .	38
Number of cases not associated with Preclampsia. . . . .	36
	<hr/>
	74
	<hr/> <hr/>

## ACCIDENTAL HAEMORRHAGE (Continued)

Reg. No.	Age	Previous Pregnancies		Maturity			Condi- tion on ad- mission	In Labour	Cause	Amount of bleeding (ml)		Hypo- Fibrino- genæmia	Presentation
		Before 28 wks.	After 28 wks.	1st Haem.	Adm.	Deliv- ery				Conceal- ed	Reveal- ed		
<b>BOOKED</b>													
8399/58	37	—	1	16	28	28	Good	Yes	—	50	50	—	Footlings Breech Vertex
266/59	22	—	—	38	38	38	„	„	—	500	100	slight	„
526	40	—	6	?	?	?	„	No	—	200	500	—	„
1326	28	—	5	38	38	38	„	„	—	1200	350	Yes	„
1709	25	—	—	33	33	34	„	„	A Fall	10	10	—	„
1818	22	—	—	38	38	38	„	Yes	—	50	50	—	„
1975	40	2	6	38	38	38	„	„	—	50	200	—	„
2215	37	2	6	41	41	41	„	No	—	80	120	—	„
2291	34	—	6	35	35	35	Fair	„	—	1320	380	Yes	„
2365	24	—	2	39	39	39	Good	Yes	—	50	300	—	Vertex Compound Vertex
3053	32	—	4	37	37	37	„	„	—	120	—	—	„
3073	33	—	5	34	34	34	„	No	—	150	800	Yes	„
3387	35	1	2	33	33	34	„	„	—	300	235	—	„
3482	20	—	—	33	33	33	„	Yes	—	40	300	—	„
3576	32	—	2	39	39	39	„	„	2nd twin	50	130	—	(Breech Vertex)
4037	43	—	8	36	36	36	„	„	—	100	130	Yes	„
4038	39	—	3	32	32	32	„	No	—	25	200	—	„
4254	35	2	3	28	28	28	„	Yes	—	1500	70	Yes	„
4334	27	—	1	37	37	37	„	„	—	—	30	—	„
4382	36	1	8	39	39	39	„	„	—	50	200	—	„
4496	30	2	4	?	?	?	Fairly Good	„	—	—	620	—	Breech
4522	39	2	6	33	33	33	Good	„	—	240	—	—	Vertex
4595	36	3	3	37	37	37	„	„	—	20	30	—	„
4684	27	—	—	39	39	39	„	„	—	20	—	—	„
4729	36	1	5	37	37	37	„	No	—	80	180	—	„
4455	32	—	5	39	35	39	„	„	2nd twin	1500	—	—	„
4854	38	—	10	?	?	?	„	Yes	—	200	200	Yes	„
4865	23	—	—	42	41	42	„	No	—	20	—	—	„
4971	25	—	1	—	39	39	„	Yes	Intra uter- ine death	660	—	Yes	„
5102	27	2	2	41	41	41	„	No	Back knocked	—	400	—	„
5454	40	—	6	39	39	39	Fair	Yes	—	1560	300	Yes	„
5472	32	—	7	37	37	37	Good	„	—	20	50	—	„
5588	31	—	7	36	36	36	„	„	—	300	400	—	„
5707	30	—	5	—	41	41	„	„	—	200	—	—	„
5733	21	1	—	31	31	31	„	No	—	20	—	—	„
5885	30	—	6	34	34	34	„	„	—	700	400	Yes	„
5892	32	—	6	40	40	40	„	„	—	50	200	—	„
5785	34	1	1	—	35	37	„	„	Hydramnois 2000 ml.	20	—	—	„
6021	29	—	5	—	36	37	„	„	Hydramnois 3960 ml.	820	—	—	„
6199	28	—	6	38	38	38	Fair	No	—	500	400	Yes	„
6284	34	—	7	36	36	36	Good	„	—	30	1055	—	„
6507	22	—	—	—	41	41	Good	No	—	55	—	—	„
6561	34	—	—	36	36	36	„	Yes	—	660	40	—	„
6650	28	—	2	36	36	36	Fair	No	—	1500	—	—	„
6819	39	1	2	41	40	41	Good	„	Hydramnois 2000 ml.	—	300	—	„
6841	32	—	5	38	38	38	„	Yes	—	720	100	—	„
6885	34	1	4	38	36	38	„	No	—	180	350	—	„
6925	19	—	—	31	31	31	„	Yes	—	30	50	—	„
6944	28	—	3	?	?	?	„	„	—	100	70	—	„
6976	37	1	8	36	36	36	„	„	—	1000	200	Yes	„
7347	29	—	1	33	33	33	„	No	—	300	230	—	„
7551	21	—	—	40	40	40	„	Yes	—	20	20	—	„
7804	29	—	1	—	38	38	„	—	—	200	150	—	„
7899	30	1	—	40	40	40	„	—	—	15	150	—	„

B.P.	P E. (Max)		Treatment				Result		Weight of child (grams)	Remarks
	Oedema	Proteinuria	A.R.M.	Fibrinogen	Blood	Delivery	M.	C.		
160/95	+	cl	—	—	—	Spont.	L.	N.D.	1250	V.D.R.L. positive
130/80	—	tr	A.R.M.	—	—	"	L.	L.	2630	Anaemia
150/100	+++	cl	—	—	1 pint	"	L.	L.	2150	T.B.
110/70	—	++	Pitocin drip, A.R.M.	2 Gm	2 pints	"	L.	S.B.	2600	
120/80	sl	cl	—	—	—	"	L.	N.D.	2050	
160/90	+	tr	—	—	—	"	L.	L.	2710	
140/90	+	cl	—	—	—	"	L.	L.	2400	
110/70	sl	cl	—	—	—	E.U.A.	L.	L.	3460	P.P.S.
100/60	sl	cl	Pitocin drip, A.R.M.	4 Gm	2 pints	L.S.C.S. Spont.	L.	S.B.	3280	
100/70	—	cl	—	—	—	Spont.	L.	(L.	(2550	Accidental haemorrhage of 1st twin
130/90	+	cl	—	—	—	Br. ext.	L.	S.B.	(2200	
115/80	+++	—	A R M.	3 Gm	1 pint	Spont.	L.	S.B.	2450	
120/80	—	cl	A R M.	—	"	E.U.A.	L.	L.	1580	Placenta praevia type 1
110/70	—	cl	A R M.	—	—	"	L.	L.	2000	Foetal ascites
150/110	+++	cl	E.U.A.	—	—	L.S.C.S. Spont.	L.	N.D.	2220	
120/80	+	cl	A.R.M.	—	—	(Spont.	L.	(L.	(2750	Accidental haemorrhage of 2nd twin
120/70	+	cl	A.R.M.	—	—	(Spont.	L.	(L.	(2950	
120/80	—	+++	A.R.M.	5 Gm	3 pints	Spont.	L.	L.	2780	Avitaminosis
125/70	+	—	A.R.M.	—	—	Spont.	L.	S.B.	2420	Macerated foetus
130/90	+++	tr	—	—	—	Forceps	L.	S.B.	1900	Previous C.S.
110/60	—	cl	—	—	3 pints	Spont.	L.	L.	2600	Hydrops, P.O.P.
190/120	—	cl	—	—	—	L.S.C.S.	L.	S.B.	2850	P.P.S., recurrent P E.
130/80	+	cl	—	—	—	Epistaxis	L.	L.	2150	
160/100	+++	tr	—	—	—	Spont.	L.	L.	1900	P.E.
120/90	—	cl	E.U.A.	—	—	Forceps	L.	L.	3100	Bicornute uterus
100/70	+++	cl	A R M.	—	2 pints	Spont.	L.	(L.	(3050	Accidental haemorrhage of 2nd twin
150/100	sl	cl	E.U.A.	4 Gm	2 pints	Forceps	(S.B.	(3810	P.P.S.	
135/100	+	cl	A R M.	—	—	L.S.C.S.	L.	L.	2000	Couvelaire uterus
120/70	sl	cl	A R M.	2 Gm	1 pint	Spont.	L.	S.B.	3400	Postmaturity, P.P.S.
120/100	+	cl	—	—	—	Spont.	L.	L.	2200	Macerated foetus
110/80	+++	+++	E.U.A.	—	—	"	L.	L.	2980	
115/85	—	cl	A R M.	10 Gm	5 pints	"	L.	L.	2400	Refused P.P.S.
140/90	+	cl	—	—	—	"	L.	L.	2800	
135/90	+	cl	E.U.A.	—	—	"	L.	L.	2800	P.P.S.
110/70	—	cl	A R M.	—	—	"	L.	L.	3100	P.P.S. couvelaire uterus
120/80	+	cl	—	—	—	"	L.	N.D.	1750	
120/80	—	cl	A R M.	9 Gm	2 pints	"	L.	N.D.	2000	Couvelaire uterus
120/80	—	cl	—	—	1 pint	"	L.	N.D.	2800	P.P.S.
150/100	+++	cl	—	—	—	L S.C.S. Spont.	L.	L.	3005	P.P.S.
105/75	+	cl	A.R.M.	—	1 pint	Forceps	L.	S.B.	1700	
120/70	—	cl	E.U.A.	2 Gm	2 pints	Low Forceps	L.	N.D.	2480	P.P.S.
140/90	+	cl	A R M.	—	1 pint	Spont.	L.	L.	2100	
160/100	+++	cl	Pitocin drip	—	—	"	L.	L.	3175	Contracted pelvis, T.B.
180/110	+++	cl	—	—	—	Low Forceps	L.	N.D.	2320	
170/130	+++	+++	A.R.M.	4 Gm	3 pints	Spont.	L.	S.B.	2150	Hydrops, P.P.S., recurrent Eclampsia, P.P.H.
110/80	+	cl	A R M.	—	1 pint	Low Forceps	L.	L.	3380	Previous C.S.
120/80	—	cl	A R M.	—	1 pint	Spont.	L.	L.	3600	
120/70	—	cl	E.U.A.	—	1 pint	Low Forceps	L.	(L.	(3000	Twins, P.P.S.
120/90	—	cl	A.R.M.	—	—	Breech extraction	L.	(L.	(2990	
110/60	—	cl	—	—	—	Spont.	L.	L.	1520	
110/70	sl	+	A.R.M.	7 Gm	5 pints	"	L.	L.	2250	
110/60	sl	cl	A.R.M.	—	1 pint	L.S.C.S.	L.	S.B.	2000	P.P.S.
130/90	—	cl	A.R.M.	—	—	Spont.	L.	S.B.	1500	
135/95	+++	cl	A.R.M.	—	1 pint	Spont.	L.	N.D.	2070	
130/100	+++	cl	—	—	—	Spont.	L.	L.	3400	
						Spont.	L.	L.	2850	Contracted pelvis

## ACCIDENTAL HAEMORRHAGE (Continued)

Reg. No.	Age	Previous Pregnancies		Maturity			Condi- tion on ad- mission	In Labour	Cause	Amount of bleeding (ml)		Hypo- Fibrino- genæmia	Presentation
		Before 28 wks.	After 28 wks.	1st Haem.	Adm.	Deli- very				Conceal- ed	Reveal- ed		
<b>NON-BOOKED</b>													
8663/58	27	—	2	27	27	27	Good	Yes	—	780	300	Yes	Breech extended legs
8758/58	27	—	3	34	34	34	„	No	—	600	365	—	„
231/59	35	—	5	37	37	37	Fair	Yes	—	800	25	Yes	Vertex
934	37	—	6	?	?	?	Good	„	—	500	300	Yes	„
940	41	—	12	?	?	?	„	„	—	150	800	—	„
1388	37	1	5	39	39	39	„	No	—	700	900	—	„
1776	36	2	10	32	32	32	„	„	Hydramnios 4480 ml. A R M.	690	—	—	„
3653	39	—	3	36	36	36	„	„	—	200	280	—	Breech
3820	22	—	1	40	40	40	„	Yes	—	30	400	—	Vertex
4277	39	1	6	36	36	36	„	No	—	200	150	—	Breech
4674	36	—	8	41	41	41	F.H.N.H.	Yes	—	150	300	Yes	Vertex
4978	32	—	5	33	33	33	Good Good	„	Hydramnios 9500 ml.	150	—	—	Vertex) Vertex)
5277	44	1	5	38	38	38	Fair Good	Yes	—	800	500	Yes	Vertex
5405	38	—	5	38	38	38	F.H.N.H.	No	—	600	450	Yes	„
5415	28	—	4	—	36	37	Good	„	—	20	—	—	„
5485	30	—	6	39	39	39	Poor	Yes	—	—	30	Yes	„
5786	42	1	6	28	28	28	F.H.N.H.	No	—	1800	30	Yes	„
5833	39	2	6	37	37	37	Good Poor	„	—	1440	550	Yes	„
6185	24	—	—	38	38	38	Good	Yes	—	50	100	—	Breech
6463	31	—	3	37	37	37	Fair	No	—	5	800	—	Vertex

cl = clear.  
sl = slight.  
tr = trace.



B.P.	P.E. (Max)		Treatment				Result		Weight of child (grams)	Remarks
	Oedema	Proteinuria	A.R.M.	Fibrinogen	Blood	Delivery	M.	C.		
150/90	—	+++	A.R.M.	4 Gm	2 pints	Spont.	L.	S.B.	1956	
105/75	+	+	—	—	—	„	L.	S.B.	3450	
110/70	—	—	A.R.M.	1 Gm	1 pint	Spont.	L.	S.B.	2900	
105/70	—	+	E.U.A.	„	2 pints	L.S.C.S.	L.	L.	2320	17 hours after A.R.M.
110/70	+	cl	A.R.M.	—	1 pint	Spont.	L.	N.D.	1970	P.P.S.
130/90	sl	cl	Pitocin drip E.U.A.	—	„	„	L.	S.B.	3300	
110/80	,	„	A.R.M. Pitocin drip, A.R.M.	—	—	Forceps	L.	N.D.	2880	Hydrops
155/90	+++	cl	—	—	—	Assisted Breech	L.	N.D.	?	Monster
110/75	—	„	E.U.A.	—	—	Spont.	L.	L.	3006	
120/90	sl	cl	A.R.M.	—	—	„	L.	S.B.	2650	P.P.S.
100/60	—	cl	„	2 Gm	1 pint	„	L.	N.D.	2650	P.P.S.
140/100	+++	„	—	—	—	Forceps Spont.	L.	S.B.) S.B.)	2250	Conjoint twins
80/60	sl	—	A.R.M.	2 Gm	2 pints	Spont.	L.	S.B.	3100	
120/100	+ -	+ -	A.R.M.	8 Gm	3 pints	„	L.	S.B.	3000	P.P.S.
170/120	+ -	+ -	—	—	—	Forceps	L.	L.	2600	
130/100	sl	+	A.R.M.	7 Gm	4 pints	Spont.	L.	S.B.	2810	P.P.S.
130/75	—	cl	„	12 Gm	4 pints	Forceps	L.	S.B.	1500	Couvelaire uterus P.P.S.
150/100	sl	+++	„	9 Gm	9 pints	L.S.C.S. + Hysterectomy	L.	S.B.	2835	Haemoperitoneum following C.S. Couvelaire uterus
170/80	—	cl	—	—	—	L.S.C.S.	L.	L.	2350	Contracted pelvis
90/60	—	—	E.U.A. A.R.M.	—	2 pints	Spont.	L.	S.B.	2400	Manual Removal of placenta



## PLACENTA PRAEVIA (Continued)

Reg. No.	Age	Pregnancies Before After 28 wks. 28 wks.	Maturity At 1st On Acem. Adm.	At Del.	Condition on admission	If in labour	Type I,2,3,4	Treatment	Blood transfu- sion	Amount of bleeding	Result M. C.	Remarks
2302	40	1	4	42	41	42	Type IV	Caesarean	4 pt.	2500 ml	L.	Placenta Accreta
2312	35	—	6	40	39	40	" Posterior	E.U.A. L.S.C.S.	—	300 ml	L.	Anaemia
2417	40	—	8	39	39	39	Type I	E.U.A. A.R.M.	—	100 ml	L.	
3073	33	—	5	34	34	34	"	E.U.A. A.R.M.	1 pt.	950 ml	L	Foetal ascites
4871	40	—	5	32	32	33	"	E.U.A. L.S.C.S.	2 pt.	1070 ml	L.	P.E.
5360	35	—	3	36	36	36	"	E.U.A. L.S.C.S.	—	180 ml	L.	In labour for 4 hours high head Anaemia
5866	41	3	10	29	33	33	"	E.U.A. A.R.M.	—	425 ml	L	Anaemia, P.P.S
5909	32	—	1	3rd month	37	37	"	E.U.A. L.S.C.S.	—	385 ml	L.	
6087	24	—	1	—	38	39	"	E.U.A. L.S.C.S.	1 pt.	520 ml	L.	Diagnosed at operation, C.P.
6756	23	—	2	37	39	39	Posterior Type IV	E.U.A. L.S.C.S.	"	200 ml	L.	L.S.C.S.
6877	34	2	4	41	41	41	"	E.U.A. L.S.C.S.	2 pt.	690 ml	L.	No E.U.A because of profuse bleeding
7688	26	—	3	38	38	38	"	E.U.A. L.S.C.S.	—	215 ml	L.	Anaemia
7917	37	1	5	39	39	39	"	E.U.A.	—	1380 ml	L.	N.D.
NON-BOOKED 10	41	—	3	34	34	34	Type II Posterior	E.U.A. L.S.C.S.	1 pt.	310 ml	L.	
447	31	1	1	36	36	38	Type II Posterior	E.U.A. L.S.C.S.	"	600 ml	L.	
588	32	—	3	28	37	37	Type IV	E.U.A. L.S.C.S.	"	about 200 ml	L	
765	44	3	5	28	34	36	"	E.U.A. L.S.C.S.	—	150 ml	L.	Manual removal of placenta. P.P.H., P.P.S.
1127	42	—	9	36	37	37	"	A.R.M.	—	380 ml	L.	Anaemia
2314	23	—	—	37	37	37	"	E.U.A. L.S.C.S.	—	187 ml	L	C.P.
2867	26	—	1	27	30	34	Anterior Type II	E.U.A. L.S.C.S.	1 pt	50 ml	L.	Transverse lie
4162	37	—	7	34	34	34	"	E.U.A. L.S.C.S.	—	1000 ml	L	
4354	32	—	4	36	36	36	"	E.U.A. L.S.C.S.	2 pt.	2000 ml	L	No E.U.A. because of profuse bleeding
7542	35	—	5	?	?	?	"	E.U.A. L.S.C.S.	4 pt		L	(N.D Twins, L.S.C.S

TABLE 28

## A.P.H.—UNKNOWN ORIGIN

Total No. of cases	73
Booked	57
Non-booked	16
Incidence	0.98%
Maternal deaths	—
S. B.	3
N. D.	1
Discharged undelivered	—
Treatment:—	
A.R.M.	1
E.U.A.	3
E.U.A. & A.R.M.	12
No treatment	57
Blood transfusion needed in three cases	
Method of delivery:—	
Spontaneous	57
Forceps	7
L.S.C.S.	7
Assisted breech	2

TABLE 29

## A.P.H.—EXTRA-PLACENTAL CAUSE

Total	No. of cases	.. .. .	51
	Booked	.. .. .	44
	Non-booked	.. .. .	7
Incidence	.. .. .	.. .. .	0.69%
Maternal death	.. .. .	.. .. .	—
S. B.	.. .. .	.. .. .	—
N. D.	.. .. .	.. .. .	2
<b>Causes</b>			
	Cervical erosion	.. .. .	46
	Cervical polyp	.. .. .	3
	Varicose veins	.. .. .	1
	Prolapse of uterus with cervical erosion	.. .	1

TABLE 30

## POST-PARTUM HAEMORRHAGE

Total No. of cases	70
Booked	59
Non-booked	11
Primipara	19
Multipara	51
Incidence	0.94%
Twins	0
Maternal death	0
S. B.	2
N. D.	2
Causes	
Uterine inertia	30
Genital laceration	6
Retained products	1
Adherent placenta	21
Atony + vaginal laceration	4
Hypofibrinogenaemia	1
Secondary P.P.H.	6
Unknown	1
Amount of blood loss (mls)	
500 — 600	16
601 — 700	21
701 — 800	13
801 — 900	5
901 — 1,000	2
Over 1,000	7
Secondary	6
Treatment	
Transfusion	35
Hysterectomy	1
Evacuation	3

\* The rest of the cases require the routine treatment at third stage i.e. Ergometrine and massage of the uterus.

TABLE 31

## MANUAL REMOVAL OF PLACENTA

Total No. of cases	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	66
Booked	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	55 (83.33%)
Non-booked	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	11 (16.67%)
Primipara	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	24
Multipara	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	42
Incidence	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	0.89%
Maternal death	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	0

  

	<i>Primip</i>		<i>Multip</i>		<i>Total</i>	
	<i>Cases</i>		<i>Cases</i>		<i>Cases</i>	
<b>Causes</b>	<u>24</u>	<u>0.83%</u>	<u>42</u>	<u>0.88%</u>	<u>66</u>	<u>0.89%</u>
Adherent	21	87.55%	37	88.10%	58	87.58%
Retained Placenta	1	4.15%	1	2.38%	2	3.08%
Retained Cotyledon	1	4.15%	2	4.76%	3	4.55%
Bleeding	—	—	1	2.38%	1	1.58%
Broken cord	1	4.15%	—	—	1	1.58%
Placenta Accreta	—	—	1	2.38%	1	1.58%
<b>Amount of bleeding (ml)</b>						
Bleeding < 100	3	12.45%	3	7.14%	6	9.10%
100 — 200	6	25.0 %	9	21.42%	15	22.75%
201 — 300	8	33.33%	6	14.28%	14	21.25%
301 — 400	3	12.45%	6	14.28%	9	13.60%
401 — 500	3	12.45%	4	9.52%	7	10.60%
501 —1000	1	4.15%	8	19.04%	9	13.60%
> 1000	—	—	6	14.28%	6	9.10%
<b>Method of delivery</b>						
Spont.	13	54.2 %	34	81%	47	71.15%
Forceps (including those for A.C.H.)	11	45.8 %	7	16.62%	18	27.30%
Breech	—	—	1	2.38%	1	1.55%
<b>Duration of labour</b>						
1st stage:						
> 24 hrs. (primip)	1	4.15%	1	2.38%	2	3.08%
> 18 hrs. (multip)	—	—	—	—	—	—
2nd stage 1 hr.	—	—	1	2.38%	1	1.58%
3rd stage 1 hr.	17	70.08%	25	59.60%	42	63.65%
Prolonged 1st + 2nd stage	2	8.30%	—	—	2	3.08%
Prolonged 1st + 3rd stage	—	—	2	4.76%	2	3.08%
Previous M.R.	—	—	3	7.14%	3	4.55%
Stillbirth	—	—	3	7.14%	3	4.55%
N.D.	1	4.15%	2	4.76%	3	4.55%
Maternal death	—	—	—	—	—	—

TABLE 32

**TUMOURS ASSOCIATED WITH PREGNANCY,  
LABOUR OR THE PUERPERIUM**

Total No. of cases .. .. .	7
Incidence .. .. .	0.081%
Booked .. .. .	5
Non-booked .. .. .	2
Primipara .. .. .	4
Multipara .. .. .	3
Maternal death .. .. .	1
S. B. and N. D. .. .. .	0
Types of Tumour:—	
Ovarian — Simple serous cystadenoma .. .. .	2
Benign teratoma .. .. .	1
Uterine — Endometriosis .. .. .	1
Uterine fibroids .. .. .	1
Chorionepithelioma .. .. .	1
Retroperitoneal neurofibroma .. .. .	1
Method of Delivery:—	
Spontaneous .. .. .	1
Forceps delivery .. .. .	1
L.S.C.S. .. .. .	4
Caesarean Hysterectomy .. .. .	1



TABLE 33  
MULTIPLE PREGNANCY

Total No. of cases	.. .. .	98	
Twin pregnancy	.. .. .	96	
Triplet	.. .. .	2	
Booked	.. .. .	70	
Non-booked	.. .. .	28	
Primigravidae	.. .. .	15	
Multigravidae	.. .. .	83	
Incidence	.. .. .	1.3%	
Maternal deaths	.. .. .	2 (2.04%)	
<b>Maternal complications:—</b>			
Toxaemia of pregnancy	.. .. .	44	
Eclampsia	.. .. .	1	
P.E.	.. .. .	38	
Severe P.E.	.. .. .	2	
Unclassified	.. .. .	3	
Anaemia	.. .. .	27	
V.D.R.L. positive	.. .. .	2	
Hydramnios	.. .. .	5	
Placenta praevia	.. .. .	1	
Accidental haemorrhage	.. .. .	5	
Contracted pelvis	.. .. .	4	
T.B. Spine and hip	.. .. .	1	
Prolonged labour	.. .. .	2	
P.P.H.	.. .. .	3	
Manual removal of placenta	.. .. .	2	
<b>Twin Pregnancy:—</b>			
Total No. of cases	.. .. .	96	
Binovular	.. .. .	56	
Uniovular	.. .. .	34	
Mono-amniotic	.. .. .	2 (1 set of conjoint twin)	
Unknown	.. .. .	4 (all with papyraceous partner)	
<b>Foetal mortality in twin</b>	.. .. .	27 (14.06%)	
Foetus papyraceous	.. .. .	4	
Conjoint twin	.. .. .	2	
S.B.	.. .. .	9 4.69%	} 10.94%
N.D.	.. .. .	12 6.25%	
<b>Presentation in twin</b>		No. of cases	
Vertex-Vertex	.. .. .	46	
Vertex-Breech	.. .. .	26	
Breech-Vertex	.. .. .	8	
Breech-Breech	.. .. .	4	
Vertex-Transverse	.. .. .	5	
Breech-Transverse	.. .. .	1	
Breech-Compound	.. .. .	1	
Brow-Vertex	.. .. .	1	
Vertex-Papyraceous	.. .. .	4	



## MULTIPLE PREGNANCY (Continued)

Reg. No.	Age	Previous Pregnancies		Maturity	Presentation		Method of Delivery		Sex		Weight of Child (grams)		Type if known	M.	Result	Remarks
		Before 28 wks.	After 28 wks.		1st	2nd	1st	2nd	1st	2nd	1st	2nd				
<b>BOOKED</b>																
8762/58	27	—	2	41	L.O.P.	R.S.A.	Spont.	Spont.	F.	F.	2750	3050	Uniovular	L.	L.	
15/59	24	—	1	39	L.O.A.	R.O.A.	"	"	F.	F.	2050	2200	Binovular	L.	L.	
159	39	—	3	33	L.O.A.	L.S.A.	"	"	F.	F.	850	850	"	S.B.	L.	P.E., prolapse of cord of 2nd twin
245	36	—	6	?	L.S.A.	L.O.A.	Asst.	L.F.	F.	M.	2410	2155	"	L.	L.	
426	34	—	4	37	L.S.A.	R.S.A.	Spont.	Spont.	F.	F.	2750	2750	"	L.	L.	
446	40	2	5	39	R.O.P.	L.O.P.	"	"	F.	F.	3050	2240	"	L.	L.	Anaemia
531	25	—	2	39	L.O.A.	R.O.A.	"	"	F.	F.	2720	2680	"	L.	L.	
718	29	—	2	39	R.O.A.	L.S.A.	"	Breech	F.	M.	2800	2863	"	L.	L.	
719	36	1	5	40	L.O.A.	R.S.A.	Extraction	Spont.	F.	F.	3050	2860	Uniovular	L.	L.	L.A.A. Spont version to L.S.A.
753	28	—	4	?	R.O.A.	L.A.A.	"	"	M.	M.	2560	1950	"	L.	L.	Anaemia
914	40	—	7	41	L.O.A.	L.O.A.	"	"	F.	M.	2970	2780	Binovular	L.	L.	Manual removal of placenta, prolonged interval of delivery of 2nd twin
978	37	—	5	42	L.O.A.	R.S.A.	L.F.	Asst. Br.	F.	F.	3232	3860	"	L.	L.	P.P.H.
1151	39	—	5	40	L.S.A.	Transverse	Asst. Br.	Int. version	F.	M.	2690	2950	"	L.	L.	
1250	27	—	2	39	L.O.A.	R.O.P.	C.C.S.	Br. Ext. C.C.S.	F.	F.	2200	2500	"	D.	L.	Severe P.E., contracted pelvis, previous C.S.
1547	26	1	—	40	L.O.A.	L.O.A.	Spont.	Spont.	M.	F.	2850	2980	"	L.	L.	
1639	31	—	2	38	R.O.A.	L.S.A.	"	"	F.	F.	3200	2800	"	L.	L.	Anaemia
1687	29	—	2	38	L.O.A.	P.O.P.	"	"	M.	M.	2280	2450	Uniovular	L.	L.	V.D.K.L. positive
1728	40	—	8	41	R.O.A.	L.S.A.	"	Asst. Br.	F.	F.	2660	2540	"	L.	L.	Unclassified toxæmia
1757	25	—	—	34	L.O.A.	R.O.A.	"	Spont.	M.	M.	1600	1900	"	L.	S.B.	Hydræmniotic of 2nd twin
2240	38	—	5	30	R.O.A.	L.S.A.	"	Asst. Br.	M.	M.	1700	1720	"	L.	L.	N.D. Anaemia
2365	24	—	2	39	R.O.A.	Right hand + foot	"	Br. Ext.	M.	F.	2550	2200	Binovular	L.	L.	Intrapartum separation of 1st twin
2592	33	3	3	40	L.O.A.	R.O.A.	"	Spont.	M.	M.	2886	3556	"	L.	L.	P.E., habitual abortion
2593	42	—	6	41	R.S.A.	R.O.A.	L.S.C.S.	L.S.C.S.	F.	M.	2760	2390	"	L.	L.	Prolapsed cord of 1st twin
2676	25	—	—	38	L.O.A.	L.O.A.	L.F.	L.F.	M.	M.	2270	2150	Uniovular	L.	L.	P.F. prolonged labour

## MULTIPLE PREGNANCY (Continued).

Reg. No.	Age	Pregnancies		Maturity	Presentation		Method of Delivery		Sex		Weight of Child (grams)		Type of Placenta	Result	Remarks
		Before 28 wks.	After 28 wks.		1st	2nd	1st	2nd	1st	2nd	1st	2nd			
2734	26	1	1	42	L.O.A.	L.S.A.	Spont.	Spont.	F.	F.	2520	1950	Monochorionic Biovular	L.	L.
3361	32	—	3	39	L.O.T.	R.S.P.	M.R.+ M.F.	Asst. Br.	F.	F.	3150	3850	Biovular	L.	L.
3406	32	1	3	38	R.O.P.	R.O.A.	M.F.	M.F.	M.	M.	3330	3290	Uniovular	L.	L.
3450	32	—	6	39	Vertex	Vertex	Spont.	Spont.	M.	M.	3060	3120	Biovular	L.	L.
3576	32	—	2	39	R.S.P.	L.O.A.	"	"	F.	M.	2750	2950	"	L.	L.
3765	26	—	1	40	L.S.A.	R.S.A.	"	"	M.	M.	2340	2350	"	L.	L.
3941	29	—	2	40	R.O.A.	L.S.P.	"	"	M.	M.	2700	3100	Uniovular	L.	L.
4144	32	—	—	41	L.O.A.	R.O.A.	"	"	M.	F.	2750	2210	Biovular	L.	L.
4211	32	2	1	41	L.O.P.	"	L.F.	"	M.	M.	3000	2650	Uniovular	L.	L.
4280	27	—	1	40	L.O.A.	L.O.A.	"	"	M.	M.	2510	2650	Biovular	L.	L.
4293	38	—	5	39	L.O.P.	R.O.A.	Spont.	"	M.	M.	2440	2750	Uniovular	L.	L.
4312	40	—	6	35	L.O.P.	"	"	"	M.	?	3050	?	"	L.	L.
4313	31	—	5	43	R.O.A.	L.O.A.	"	Spont.	F.	M.	2270	2070	Biovular	L.	L.
4402	31	—	9	39	R.O.P.	R.O.A.	L.F.	L.F.	F.	F.	2640	2500	"	L.	L.
4455	37	—	5	39	L.O.A.	"	Spont.	M.F.	M.	F.	3050	3810	"	L.	L.
4589	27	—	1	39	"	"	"	Spont.	F.	F.	2620	2540	"	L.	L.
4626	42	—	10	41	"	"	"	"	F.	F.	3030	2250	"	L.	L.
4711	33	—	1	41	R.O.A.	L.O.A.	"	"	M.	M.	2590	3120	Uniovular	L.	L.
4711	36	—	7	41	L.O.A.	R.S.P.	L.S.C.S.	L.S.C.S.	M.	M.	3130	4000	"	L.	L.
4816	26	—	2	41	L.O.A.	R.O.A.	Spont.	Spont.	M.	M.	1950	2650	"	N.D.	L.
4851	20	—	—	38	L.S.P.	L.O.P.	L.S.C.S.	L.S.C.S.	M.	M.	2650	2790	Biovular	L.	L.
							Asst. Br.	"	M.	M.			"	L.	L.
							Forceps on A.C.H.	"					"	L.	L.
4864	34	1	7	37	L.O.A.	R.O.A.	L.S.C.S.	L.S.C.S.	M.	F.	2665	2410	"	L.	L.
4893	28	—	—	40	R.O.A.	L.O.A.	"	"	F.	F.	2000	2230	Uniovular	L.	L.
4937	28	1	4	40	L.O.A.	R.S.A.	Spont.	Asst. Br.	M.	M.	2830	2840	"	L.	L.
5021	29	—	—	41	L.O.A.	L.O.A.	"	"	M.	M.	2950	2800	Biovular	L.	L.
5152	30	1	4	42	L.O.A.	R.O.A.	"	Spont.	M.	M.	2800	2600	Uniovular	L.	L.
5233	33	1	1	37	L.O.A.	R.O.A.	"	"	M.	M.	2560	2006	Biovular	L.	L.
5476	40	3	5	39	L.S.P.	R.O.A.	"	"	M.	M.	2870	2750	"	L.	L.
5583	27	—	—	39	R.O.A.	R.O.A.	"	"	F.	F.	2550	1000	Uniovular	L.	L.
5762	26	—	—	40	L.O.A.	R.O.P.	"	"	F.	M.	2310	2660	Biovular	L.	L.

MULTIPLE PREGNANCY (Continued)

Reg. No.	Age	Previous Pregnancies Before 28 wks.		Maturity	Presentation		Method of Delivery		Sex	Weight of Child (grams)		Type if known	M.	Result 1st	2nd	Remarks
		Before 28 wks.	After 28 wks.		1st	2nd	1st	2nd		1st	2nd					
6389	23	—	—	32	L.O.A.	L.S.A.	"	Asst. Br.	M.	M.	1700	1550	L.	L.	L.	
6436	27	1	2	36	Brow	L.O.P.	L.F.	L.F.	F.	F.	2250	2450	L.	L.	L.	Hydramnios of 2nd twin
6716	33	—	3	41	L.O.A.	R.S.A.	Spont.	Spont.	F.	F.	2880	2920	L.	L.	L.	Anaemia P.E.
6876	32	—	6	40	L.O.P.	L.S.A.	"	"	F.	F.	2750	1950	L.	L.	L.	Anaemia, P.E.
6885	34	1	4	38	L.O.A.	L.S.P.	L.F.	Br. Ext.	F.	F.	3000	2990	L.	L.	L.	Intrapartum separation of placenta of 1st twin
6892	19	—	—	39	L.O.A.	P.O.P.	"	L.F. Spont.	M.	M.	2280	2900	L.	L.	L.	Anaemia P.F., Ankylostomiasis
6992	39	—	2	41	L.O.A.	L.S.A.	Spont.	Spont.	M.	M.	2900	2350	L.	L.	L.	Anaemia P.F., anaemia P.E., anaemia P.E.
7250	33	1	7	41	R.O.A.	L.O.A.	"	"	M.	M.	2500	3050	L.	L.	L.	Mild P.E.
7287	30	—	2	38	L.O.A.	R.O.A.	"	"	M.	M.	2300	3050	L.	L.	L.	Mild P.E.
7403	33	—	5	42	R.O.P.	L.O.P.	"	"	M.	M.	3050	3100	L.	L.	L.	P.E.
7427	33	—	6	34	R.O.A.	→ O.A.	"	"	F.	F.	2960	2960	L.	L.	L.	Anaemia
7506	34	—	—	30	L.O.A.	L.O.A.	"	"	F.	F.	1250	—	L.	N.D.	S.B.	Anaemia, foetus compressus, ankylostomiasis
7588	32	—	2	40	R.O.A.	R.S.A.	"	Asst. Br.	M.	M.	2620	2860	L.	L.	L.	P.E.
7701	28	—	3	39	R.O.A.	L.S.A.	"	Asst. Br.	M.	F.	2340	2660	L.	L.	L.	
7818	24	—	—	33	L.O.A.	R.O.A.	"	Spont.	M.	M.	1450	1400	L.	N.D.	L.	Anaemia, P.E.
NON-BOOKED																
760	29	—	1	?	L.S.A.	R.S.A.	Forceps on A.C.H.	Asst. Br.	F.	F.	2100	1520	D.	L.	L.	Eclampsia
1438	34	—	4	36	R.O.A.	L.O.A.	Spont.	Spont.	"	"	2000	2680	L.	L.	L.	Unclassified toxæmia, anaemia P.E.
1588	37	—	5	34	L.O.A.	R.O.A.	"	Spont.	M.	M.	2400	2062	L.	L.	L.	P.E., Anaemia
1595	35	—	3	?	L.O.A.	L.O.A.	"	"	F.	F.	2438	2960	L.	L.	L.	Anaemia, B.B.A. of 1st twin, prolonged interval of delivery of 2nd twin.
1670	26	—	1	35	Vertex	R.O.A.	"	M.F.	F.	M.	?	2070	L.	L.	L.	B.B.A. of 1st twin, manual removal of placenta.
2199	26	—	2	?	Vertex	L.S.A.	—	Br. Ext. Forceps on A.C.H.	M.	M.	2381	2600	L.	L.	L.	B.B.A. of 1st twin, manual removal of placenta.
2430	26	—	3	?	L.O.A.	L.O.A.	Spont.	Spont.	M.	F.	2370	2250	L.	L.	L.	P. E.
2590	23	—	1	38	R.O.A.	R.S.A.	"	Asst. Br.	F.	M.	3005	2410	L.	L.	L.	P. E.

## MULTIPLE PREGNANCY (Continued)

Reg. No.	Age	Previous Pregnancies		Maturity	Presentation		Method of Delivery		Sex	Weight of Child (grams)		Type if known	M.	Result 1st	2nd	Remarks
		Before 28 wks.	After 28 wks.		1st	2nd	1st	2nd		1st	2nd					
2933	34	—	—	39	R.O.A.	?	Spont.	Spont.	F	F.	2438	Uniovular	L.	L.	S.B.	Fœtus Papyraceus
3203	24	—	2	41	Vertex	R.O.A.	"	Int. & Br. Ext.	"	"	1200	Binovular	L.	N.D.	S.B.	1st. twin delivered in Maternity Home. 2nd twin died in utero (asphyxia)
3313	27	—	3	35	L.S.A.	L.S.A.	"	Spont.	F.	F.	2140	"	L.	L.	L.	1st. twin B.B.A.
3381	26	—	1	35	Vertex	L.A.A.	"	Version & Br. Ext.	M	M.	1800	"	L.	L.	L.	
4058	28	1	1	38	R.O.A.	R.O.A.	"	Spont.	"	"	2640	"	L.	L.	L.	1 Anæmia P.E., Hydramnios of 2nd twin.
4139	22	—	1	39	L.O.A.	L.S.A.	"	Asst. Br.	"	"	2620	"	L.	L.	L.	
4343	33	1	6	42	R.S.A.	Vertex	"	Spont.	"	"	1450	Uniovular	L.	N.D.	L.	P.E., P.P.S., V.D.R.L., positive
4495	32	1	4	34	R.O.A.	R.S.A.	"	Asst. Br.	"	"	2620	Binovular	L.	L.	L.	Anæmia
4578	29	—	5	36	L.O.A.	R.S.A.	"	Asst. Br.	F.	F.	2880	"	L.	L.	L.	P.E., P.P.S.
4888	23	—	1	43	L.O.A.	R.O.P.	"	L.S.C.S.	M.	M.	2880	Conjoined twins	L.	L.	L.	P.E.
4978	32	—	5	33	R.O.T.	L.O.T.	"	L.F.	F.	F.	2250	Uniovular	L.	S.B.	S.B.	Hydramnios, A.P.H., P.E.
5125	42	—	4	39	R.O.A.	L.O.A.	Spont.	Spont.	"	"	2940	Uniovular	L.	L.	L.	P.E.
5736	37	—	7	?	L.O.A.	R.A.A.	L.F.	Int. Version & Br. Ext.	"	"	2220	Binovular	L.	L.	L.	P.E., P.P.H.
6077	41	—	5	35	L.O.A.	L.S.A.	Spont.	Asst. Br.	M	M	2470	Uniovular	L.	L.	L.	P.E.
6344	32	—	7	30	L.S.A.	R.O.A.	C.C.S.	C.C.S.	F.	F.	1350	Binovular	L.	N.D.	N.D.	Occult rupture of uterus, previous C.C.S.
7169	35	1	3	38	L.S.A.	R.O.A.	Spont.	Spont.	F.	M.	1910	"	L.	L.	L.	Anæmia, P.E.
7487	34	—	5	31	L.O.A.	L.O.A.	"	"	M.	M.	1450	Uniovular	L.	S.B.	S.B.	P.E.
7542	29	1	4	?	L.O.A.	Transverse	L.S.C.S.	L.S.C.S.	M.	M.	1680	Binovular	L.	N.D.	N.D.	Anæmia, placenta prævia
8007	42	—	7	40	Vertex	L.A.P.	Spont.	Int. Version & Br. Ext.	F.	F.	1890	Uniovular	L.	L.	S.B.	P.E., prolapse of cord 2nd twin.



TABLE 34.

## PUERPERAL PYREXIA (GENTIAL)

Total No. of cases	162
Booked	153
Non-booked	9
Incidence	2.146% = 2.15%
Maternal death	0

## Cause:—

Uterine infection	114
„    „ + Urinary infection	7
„    „ + Throat infection	3
„    „ + Breast engorgement	1
„    „ + P.P.S. wound infection	1
Perineal wound infection	35
„    „    „ + Urinary infection	1
Total	162

## Organisms:—

Haemolytic Streptococci	64
Staphylococci Pyogenes	39
B. Coli	7
Streptococci Faecalis	10
Anaerobic Streptococci	3
Paracolon Bacilli	1
B. Proteus	1
Streptococci + Staphylococci Pyogenes	7
H. Streptococci + B. Pyocyanea.	1
„    „ + B. Coli	2
Streptococci Faecalis + B. Coli	2
„    „ + B. Coli + B. Proteus	1
Staphylococci Pyogenes + B. Coli	2
„    „ + B. Proteus	1
„    „ + Pseudomonas	1
„    „ + Streptococci Faecalis	1
Micrococci + Diphtheroid	1
Fusiform Bacilli	1
Unknown	17
Total	162





## DETAILS OF MATERNAL DEATHS

### BOOKED CASE

**B. 1      Reg. No. 1026/59      Age: 25      Gravida 1**

Admitted 23/2/59 when 17 4/7 weeks pregnant because of mitral stenosis and a concurrent acute bronchitis. Treated with Penicillin and discharged well after 13 days.

Re-admitted 10/4/59 when 24 weeks pregnant because of recurrent bronchitis and was treated with Penicillin and Neo-epinine. Discharged well after 7 days.

Seen in the antenatal clinic 30/4/59. No complaints.

On 26/5/59 when 30 5/7 weeks pregnant patient walked to the hospital and complained of oedema for 3 days, productive cough and persistent dyspnoea for 1 day. Pulse was 120/min. B. P. 110/80, respiration 40/min., oedema +++ with rales and rhonchi at base of lungs.

The pulse rate rose to 130/min., respiration to 50/min. despite treatment. She coughed up frothy pinkish sputum 6 hours after admission and was dead ½ an hour later.

Post-Mortem findings: Chronic mitral valvulitis with marked stenosis. Acute pulmonary oedema.

**B. 2      Reg. No. 1250/59      Age: 27      Para 3**

Patient had had one classical (in Tung Wah Hospital) and one lower segment (in Tsan Yuk Hospital) Caesarean Section due to contracted pelvis.

First seen in antenatal clinic on 27/11/58 when 28 weeks pregnant (twins). B. P. 120/70, no oedema, urine clear. Findings during 2 subsequent visits normal. Last attended antenatal clinic on 9/1/59 when 33 weeks pregnant. She refused hospitalisation and further antenatal supervision.

At 39 weeks she attended the clinic complaining of increasing oedema for 15 days, vomiting in the mornings and headache for 3 days. B. P. was 190/120, oedema +++, proteinuria +++. She was hospitalized and given Morphia and Magnesium sulphate. Labour pains soon started. A classical Caesarean Section and P. P. S. was performed 5 hours after admission and a pair of live twins delivered. Curare was used by the anaesthetist.

The patient was apnoeic for 30 minutes after the operation. When she was returned to the ward, the respiration was still depressed. B. P. 180/120. Despite treatment she died 5 minutes later from respiratory failure.

Post-Mortem findings: Marked pulmonary oedema. Degeneration of liver cells around central veins.

**B. 3**                      **Reg. No. 3872/59**                      **Age: 29**                      **Para 3**

First attended the antenatal clinic on 26/1/59 when 18 3/7 weeks pregnant with history of mild effort intolerance and occasional nocturnal dyspnoea for 3 years. She was found to have mitral stenosis with incompetence.

Admitted 29/1/59 for 10 days because of respiratory infection. During subsequent irregular antenatal visits the respiratory infection recurred but she refused hospitalisation. She was treated with Sulphamerazine, Digoxin, Mersalyl and Codeine Phosphate.

Admitted again on 16/6/59 when 39 weeks pregnant complaining of oedema + + + +, productive cough and orthopnoea for 3 weeks. Pulse 110/min. B. P. 110/80. Rales and rhonchi at base of lungs. She was treated with Digoxin, Morphia, Mersalyl, Penicillin and Streptomycin.

Patient became more dyspnoeic the next day and respiration rose to 34/min. She went into labour at mid-night lasting 8 hours and a live baby was delivered by mid-forceps at full dilatation. Following the delivery, her pulse rose steadily to 160/min. and the respiration 40/min. Rales at base of both lungs increased. Prostigmine was given repeatedly and the pulse rate dropped to 120/min. Respiration gradually failed and she died at 10.35 a.m. 18/6/59.

Post-Mortem finding: Chronic mitral valvulitis with stenosis.

**B. 4**                      **Reg. No. 7229/59**                      **Age: 34**                      **Para 3**

Patient seen on 29/7/59 when 21 2/7 weeks pregnant. Except for being anaemic (haemoglobin 9.8 gm per cent), she was normal. She was given oral iron and multivitamins.

Admitted in labour on 10/11/59 when 36 1/7 weeks pregnant because of leakage of blood stained liquor. General condition good, no oedema. B. P. 120/80. Urine clear. Uterus tense. A mass about 6" x 3" was palpated on the left side of the anterior abdominal wall but there was no free fluid. Haemoglobin 9 gm.%. Fibrinogen 40 mg%.

One and a half hours after admission pulse rose to 116/min. and B. P. dropped to 105/75 (10/11/59). Uterine contractions were detected but uterus was tense between contractions. Foetal heart audible though presentation not determined. She was given blood transfusion (3 pts.) and fibrinogen (7 gms.).

Eleven hours later, as labour was not progressing a Caesarean Section was done. At operation a large haematoma was found on the anterior abdominal wall extending to the pelvis. There was difficulty controlling bleeding after the live baby was delivered and a

subtotal hysterectomy was performed. The oozing from the pelvic cellular tissue was controlled by packing which was removed the next day. She was given prophylactic antibiotics.

The postoperative course was satisfactory and she appeared to be doing well until 8 days after operation when she was suddenly seized with an acute epigastric pain following a semi-liquid meal. Her condition deteriorated rapidly despite treatment. She died 7 minutes later.

Post-Mortem findings:—All tissues of the body were friable and pale. Haematomata of various sizes were found all over the body. There was about 1000 ml. blood in the peritoneal cavity but no other abnormality.

Cause of death—Blood dyscrasia.

#### NON-BOOKED CASE

N. B. 1      Reg. No. 760/59      Age: 29      Para 3

Admitted at 10 a.m. on 30/1/59, clinically 36 weeks pregnant.

Patient had 3 eclamptic fits in the morning before admission and was given Paraldehyde and Magnesium Sulphate before arrival. B. P. 210/140, oedema ++, proteinuria +++.

She was given Pentothal treatment.

At 4.30 p.m., uterine contractions were felt, cervix dilated to 2 cms. and membranes were artificially ruptured.

At mid-night, cervix was fully dilated and a pair of live twins delivered half an hour later.

Four hours after delivery, patient became cyanotic with slow and irregular respiration, rate 7 to 17/min. Rales and rhonchi heard at bases of both lungs. Pulse 170/min., B. P. 170/120 and respiration became more and more shallow. Patient was then maintained by positive pressure controlled respiration but died 1 hour later. Total Pentothal used was 4.5 Gm. (in 19 hours).

Post-Mortem findings: Both lungs oedematous  
Diffuse haemorrhage of the liver.

Cause of death:      Liver failure.

## DETAILED PAEDIATRIC REPORT

TABLE 35

## STILLBIRTH

* Total No. of Stillbirths .. .. .	82
Total No. of viable births .. .. .	7,466
Stillbirth rate (per 1,000) .. .. .	10.86
This series includes one case of foetus compressus in twins.	
Multipara .. .. .	60 (73.2%)
Primipara .. .. .	22 (26.8%)

*Causes of Stillbirths* (if more than one factor is responsible for the S.B. the case will be entered into more than one column).

## Maternal factors:—

1. Accidental Haemorrhage .. .. .	26
2. A.P.H. of unknown origin .. .. .	1
3. Placenta praevia .. .. .	1
4. Pre-eclampsia .. .. .	7
5. Unclassified toxæmia .. .. .	4
6. Eclampsia .. .. .	—
7. Contracted pelvis .. .. .	4
8. Prolonged labour .. .. .	1
9. Syphilis .. .. .	2
10. Diabetes .. .. .	2
11. Obstructed labour .. .. .	2
12. Ruptured uterus .. .. .	2
13. Acute asphyxia in Breech delivery .. .. .	1

## Foetal factors:—

1. Prolapse of cord .. .. .	5
2. Birth injury .. .. .	5
3. Hydramnios .. .. .	6
4. Hydrops foetalis .. .. .	4
5. Cord round neck .. .. .	1
6. Multiple congenital abnormalities .. .. .	6
7. Anencephalus .. .. .	1
8. Achondroplasia .. .. .	1
9. Aspiration of amniotic fluid .. .. .	1
10. Cause unknown .. .. .	22

## Birth Weights (grams):—

	No. of S.B.	Mortality Rate (per 1,000)
501 — 1,000 .. .. .	4	1,000
1,001 — 1,500 .. .. .	9	428.57
1,501 — 2,000 .. .. .	15	157.89
2,001 — 2,500 .. .. .	10	24.33
2,501 — 3,000 .. .. .	19	8.06
3,001 — 3,500 .. .. .	12	3.50
3,501 — 4,000 .. .. .	10	10.21
4,001 — 4,500 .. .. .	2	14.90
4,501 and over .. .. .	—	—

TABLE 36

## NEO-NATAL DEATHS

## Neo-natal Deaths:

Booked .. .. .	78
Non-booked .. .. .	22
Total .. .. .	100
Neo-natal mortality rate (per 1,000) .. .. .	13.39
Primipara .. .. .	39 (39%)
Multipara .. .. .	61 (61%)

## Methods of Delivery:—

Spontaneous .. .. .	65
L.S.C.S. .. .. .	14
Classical C.S. .. .. .	1
Assisted breech (include forceps for A.C.H.) .. .. .	13
Lowforceps .. .. .	4
Midforceps .. .. .	3

*Birth Weights* (grams):—

	<i>No. of N.D.</i>	<i>Mortality per 1,000</i>
Under 1,000 .. .. .	1	1,000.00
1,001—1,500 .. .. .	16	888.89
1,501—2,000 .. .. .	32	345.26
2,001—2,500 .. .. .	23	55.69
2,501—3,000 .. .. .	16	6.78
3,001—3,500 .. .. .	9	2.62
3,501—4,000 .. .. .	2	2.04
4,001—4,500 .. .. .	1	7.46
4,501 and over .. .. .	—	—

## Probably unavoidable deaths:—

*Cause*

## Congenital malformations:—

Anencephaly .. .. .	1
Achondroplasia .. .. .	1
Hiatus hernia .. .. .	1
Interventricular septal defect and pulmonary stenosis .. .. .	1
Multiple congenital defects .. .. .	4
Prematurity .. .. .	47

## NEO-NATAL DEATHS (Continued)

Causes of deaths in infants over 3,500 gms.:—

<i>Cause</i>	<i>Birth Weights</i>	<i>Method of Delivery</i>
Bronchopneumonia . . . . .	3912 gms.	Spontaneous
Cord round neck twice and acute asphyxia	3550 gms.	Spontaneous
Rupture liver with internal haemorrhage	4480 gms.	Born before arrival

Causes of deaths in infants weighing 2,501—3,500 gms.

Birth trauma:—

Method of delivery:

Forceps . . . . .	—
Breech, forceps for after coming head . . . . .	1
Assisted breech . . . . .	1
Spontaneous . . . . .	1
Total . . . . .	3
Bronchopneumonia . . . . .	11
Respiratory tract infection with evidence of obstruction of upper respiratory tract . . . . .	2
Patent interatrial septal defect . . . . .	1
Hyaline membranes . . . . .	2
Paralytic ileus of unknown origin . . . . .	1
Unknown . . . . .	3

Causes of deaths in infants weighing 2,500 gms. or less

Birth trauma:—

Method of delivery:

Forceps . . . . .	3
Breech with forceps for after coming head. . . . .	1
Spontaneous . . . . .	1
Total . . . . .	5
Hydrops foetalis . . . . .	1
Bronchopneumonia . . . . .	11
Hyaline membranes . . . . .	1
Unknown . . . . .	1

TABLE 37

## PREMATURE LIVE-BORN INFANTS

		<i>No.</i>
Live-born premature infants .. .. .		469
Neo-natal deaths .. .. .		72
Neo-natal mortality rate (per 1,000) .. .		153.52
Maturity (weeks):—		
	<i>No.</i>	<i>Neo-natal death (Loss per 1,000)</i>
Under 32 weeks .. .. .	40	20 ( 500.00)
32 — 33 .. .. .	32	7 ( 218.75)
34 — 35 .. .. .	77	15 ( 194.81)
36 — 37 .. .. .	78	8 ( 102.56)
38 — 39 .. .. .	140	7 ( 50.00)
40 — 41 .. .. .	58	5 ( 86.21)
42 weeks or over .. .. .	13	4 ( 307.69)
Unknown .. .. .	31	6 ( 193.55)
Birth weight (grams):—		
500 — 1,000 .. .. .	1	1 (1,000.00)
1,001 — 1,500 .. .. .	18	16 ( 888.89)
1,501 — 2,000 .. .. .	78	32 ( 345.26)
2,001 — 2,500 .. .. .	372	23 ( 55.69)



TABLE 38

## CONGENITAL MALFORMATIONS

No. of cases .. .. .	31
Incidence .. .. .	0.41%
Absence of external auditory meatus .. .. .	1
Achondroplasia .. .. .	2
Anencephaly .. .. .	2
Cystic hygroma .. .. .	1
Haemangioma of buttock .. .. .	1
Hare lip and cleft palate .. .. .	4
Hydrops foetalis .. .. .	5
Hypospadias .. .. .	1
Imperforate anus .. .. .	1
Interventricular septal defect .. .. .	1
Malformed ears .. .. .	2
Multiple congenital anomalies .. .. .	4
Polydactylism .. .. .	2
Talipes equino varus .. .. .	4

TABLE 39

## BIRTH TRAUMA

No. of cases .. .. .	16
Incidence .. .. .	0.21%

<i>Type of lesion</i>	<i>Method of delivery</i>			
	<i>Spontaneous</i>	<i>Assisted breech</i>	<i>Mid forceps</i>	<i>Low forceps</i>
Tentorial tear .. .. .	3	7	3	1
Fractured femur .. .. .	—	1	—	—
Ruptured liver .. .. .	1	—	—	—

## X-RAY DEPARTMENT STATISTICS

Month	Chest	Bones	Pelvimetry	Abdomen	Direct		Screening	Intravenous- urography	Hystero- salpingography	Pneumo- peritoneum
					Placentography	Cystogram				
January	836	6	140	21	9	—	2	2	12	1
February	620	12	150	9	5	—	—	9	8	—
March	811	13	133	16	3	—	1	1	4	—
April	924	5	113	21	6	—	—	—	1	—
May	844	5	142	19	3	—	—	—	10	—
June	820	13	155	23	11	—	—	2	12	—
July	880	8	144	38	3	—	—	—	9	—
August	636	3	171	26	1	—	—	1	6	—
September	579	2	202	23	2	—	—	—	4	—
October	668	8	189	27	7	—	—	2	10	—
November	582	3	189	18	4	—	—	—	5	—
December	518	—	157	16	3	—	—	—	1	—
TOTAL	8718	78	1885	257	57	1	3	18	85	1

