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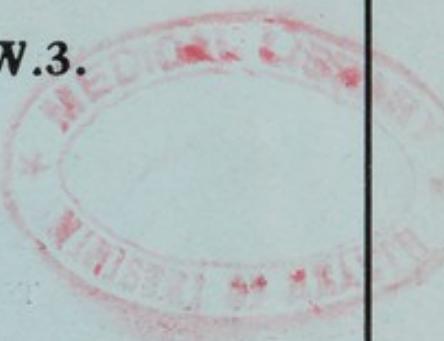
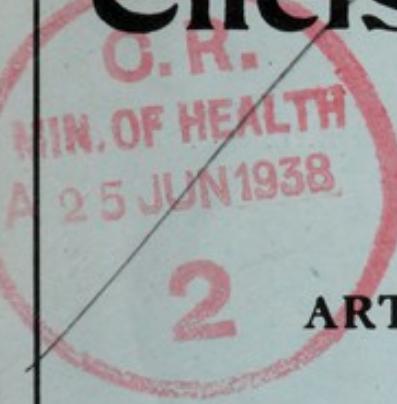


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Chelsea Hospital for Women.

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**REPORTS OF
REGISTRAR,
RADIAL OFFICER,
PATHOLOGIST.**

For the Year 1937

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Report of the Registrar and Radium Officer, 1937.

The Report of 1937 is based throughout for the first time on admissions and not, as previously, on discharges (Tables II, III and IV).

The number of admissions, 1,778, shows an increase of 77 on last year. The theatre operations show an increase.

	1937	1936
Abdominal ...	676	649
Non-abdominal ...	1,073	1,038

The figure for vaginal hysterectomies has increased from 9 (1936) to 12. Eleven of these were combined with operations for prolapse.

The operability rate of the new cases of carcinoma cervicis (67) has been low and Wertheim's panhysterectomy has been performed here on only twelve occasions during the year, although one operable case was transferred to Middlesex, and three early cases were diagnosed after hysterectomy for other conditions. Omitting these three cases in the estimation of the operability rate, the figure is 20 per cent. The operability figure over the last ten years is approximately 30 per cent.

The McIndoe operation of pre-rectal dissection and implantation of a mould covered by Tiersch graft from the thigh for congenital absence of the vagina was performed here for the first time in this country during the year (Banister and McIndoe). This treatment is without the objections of the Baldwin's operation and would appear likely to supersede it. At the time of writing this a second operation has just been performed (Read and McIndoe) and filmed by the Kodak Company. The first case—a beautiful result—was demonstrated on the same occasion.

A follow-up by a late resident of prolapses treated by operation at this hospital over a number of years is responsible for the item "recurrent prolapse" in Table II.

The mortalities of the year total 14, two less than last year, when eight of the deaths were from pulmonary emboli. During 1937 there were no deaths from pulmonary emboli, although several cases had small emboli without fatal result. Post-

operative breathing exercises commencing on the third day after operation, exercises and massage proper on the sixth day, abdominal massage ninth to twelfth day, was instituted early in 1937 for all post-operative abdominal as well as major vaginal cases. The possible influence on the incidence of fatal results from pulmonary emboli is obvious.

A follow-up of cases of sterility since the minor operation of dilatation and inflation was adopted has been carried out during the year. Of the 300-odd patients who replied, approximately one-third of them became pregnant subsequent to their discharge from hospital. Hospital treatment of cases of sterility may be inadequate, but the result of this follow-up at least indicates the therapeutic value of dilatation of cervix and inflation of tubes.

As far as the classification in Table II is concerned there is little alteration. Certain common associations, e.g., fibroids and endometriosis, are sufficiently common to allot separate headings.

The follow-up system for all malignant cases has been functioning satisfactorily. It will be seen that apart from carcinomas of the cervix admitted (treatment discussed in Radium Report) there have been :—

Malignant ovarian tumours	...	...	9
Carcinoma corporis uteri	...	...	30
Sarcoma of the uterus	...	...	1
Carcinoma vaginae	...	...	2
Carcinoma vulvæ	...	...	7

and a number of "non-gynaecological" carcinomas.

We are grateful to Mr. Cable for his co-operation during the year, and the clerical assistance supplied to the Radium and Follow-up Department has been much appreciated.

The objects of a gynaecological report are two: Firstly, to indicate the disease or complaint which brought the patient under treatment and the operations performed during the year. By cross-indexing system introduced by Mr. A. C. Bell during his term as Registrar it is possible to correlate Tables II, and III and IV of this Report. Secondly, to facilitate research and afford a means of comparison with other institutions.

The Report is arranged as follows :—

Table I —General analysis of the year's work.

Table II —Cases admitted during 1937.

Table III—Abdominal operations performed.

Table IV—Non-abdominal operations performed.

Mortality Table, giving registration numbers and a brief summary of the cause of death.

Radium.

We have once again to thank Professor Woodburn Morison and his staff of the Royal Cancer Hospital for the very great assistance they have given us by taking over malignant cases for X-ray therapy.

The radium therapy for malignant cases has this year been placed in the hands of Mr. J. B. Blaikley and the Radium Officer. Our own radium has been re-screened and in so doing a change made in its distribution.

The radium available is now in the following form :—

Chelsea Hospital Radium.

	Total Length.	Internal Length.	External Length.	Wall thickness or Screenage.
2 x 25 mg. ... (actual content 52.34 mg.)	25mm.	25mm.	25mm.	3.15mm. 1mm.
2 x 25 mg. ... (actual content 41.48 mg.)	25mm.	19mm.		1mm.
8 x 5 mg. ... (actual content 41.48 mg.)	16.5mm.	18mm.	18mm.	2.1mm. 0.5mm.
5 x 1 mg. ...	12.5mm.	6mm.		0.5mm.

King's Fund Radium on Loan.

	Total External Length.	Active Length.	Wall Thickness.
	External Diameter.		
20 x 1 mgs.	12.5mm.	6mm.	1mm.
20 x 5 mgs.	18mm.	2.1mm.	0.5mm.

TOTAL—Chelsea Hospital Radium ... 145 mgs.

King's Fund Radium (on loan) 199.8 mgs.

The applicators have been slightly altered. It is proposed that new cases of inoperable carcinoma cervicis will begin treatment in future by a full course of X-ray therapy, followed immediately by the routine Stockholm applications. These measures are the first in the attempt to standardise the technique and improve the results of our radium therapy.

Mention has already been made of the low operability rate of the new cases of carcinoma cervicis. Reference to the Radium Table also shows that only two cases of local recurrence have been treated. Recurrences suitable for radium therapy are unfortunately uncommon and the great majority—recurrences in the pelvis with pain, and iliac with "big leg"—react disappointingly to the only treatment available for such cases, deep X-ray therapy. The follow-ups demonstrate the surprising variation in response to radium therapy. A late Stage III treated by vaginal radium only and that less than the standard vaginal dosage and without subsequent X-ray treatment may be apparently cured six months later—mobile uterus, parametria clear. The other extreme is the fairly early case which, with three full Stockholm doses and supplementary X-ray therapy, shows practically no or a very transitory improvement. The factors of "soil" and histological type of squamous cell are possibly responsible. In one of the most spectacular responses of a late case treated by vaginal radium only, the tumour was histologically an adenocarcinoma.

One notices that several cases of carcinoma corporis treated by hysterectomy have had a pre-operative dose of radium. The follow-up of carcinoma corporis cases treated by surgery only is proving useful in detecting the occasional vaginal recurrence.

Details of the new cases of carcinoma cervicis (67) are as follows :—

Stages I : 19.	Age incidence 30-39 : 4.
II : 20.	40-49 : 20.
III : 19.	50-59 : 27.
IV : 9.	60-69 : 13.
	70-79 : 3.

Seven cases were endocervical and two were "stump" carcinomas.

No deaths after Wertheim's Hysterectomy. Two deaths after one dose of radium.

Treatment.	No.	Stages.		
Wertheim alone ...	5	I	4	
		II	1	
		III	—	
		IV	—	
Radium and Wert- heim	7	I	3	
		II	4	
		III	—	
		IV	—	
Radium only ...	48	I	9	
		II	16	
		III	19	
		IV	4 (2 died after one dose of radium)	
X-ray alone ...	1	IV	1	
Cases discovered after hysterectomy for other condition and treated by radium (both endocervical)	2	I	2	
Ditto and not treated by radium	1	I	1	
Discharged to Middle- sex Hospital (Wertheim there)	1	II	1	
Too advanced for treatment	2	IV	2	

Operability rate— $13/64 = 20$ per cent.

The usual demonstrations have been given in conjunction with the Post-Graduate Courses of the year.

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Registrar and Radium Officer.

IN-PATIENT DEPARTMENT.

TABLE I.

TOTAL ADMITTED DURING THE YEAR 1937-38.

Non-malignant cases	1581
New malignant cases	130
Re-admissions of malignant cases	67
Deaths in Hospital	14

THEATRE OPERATIONS PERFORMED DURING THE YEAR.

Abdominal, 676	Died, 8	Mortality, 1·18 per cent.
Non-Abdominal, 1073	,, 3*	,, .28 ,,,

* Two of these were after radium for carcinoma cervicis.

Three of the deaths in hospital during 1937 were of old cases of carcinoma cervicis, two operated on in 1936 and one in 1937 eight months previously and are not classed as operative deaths.

Operative Mortality for the year, .63 per cent.

TABLE II.

CASES ADMITTED TO HOSPITAL DURING 1937.

DISEASES OF THE OVARY—		T.	D.	REGISTER NUMBERS.
Dermoid Cyst	...	11	...	31, 185, 221, 451, 455, 643, 788, 1359, 1544, 1634, 1757.
Ovarian Cyst and Umbilical Hernia	...	1	...	35.
Ovarian Cyst, Unspecified	...	28	...	65, 119, 225, 243, 275, 315, 486, 502, 602, 887, 896, 939, 977, 1032, 1051, 1214, 1291, 1332, 1375, 1415, 1475, 1508, 1527, 1530, 1550, 1563, 1630, 1777.
Chocolate Cysts	...	5	...	200, 1372, 1540, 1717, 1756.
Cyst Adenoma	...	11	...	222, 417, 662, 937, 961, 984, 1371, 1428, 1502, 1543, 1604.
Parovarian Cyst	...	1	...	580.
Ovarian Fibroma	...	5	...	838, 1148, 1326, 1394, 1577.
Malignant Papillary Cystadenoma	...	3	...	187, 1008, 1331.
Carcinoma of Ovary and retro-peritoneal Dermoid	...	1	...	188.
Ovarian Carcinoma	...	4	...	199, 283, 553, 705.
Do. Readmissions	...	1	...	434.
Krukenberg Tumours	...	1	...	1324.
DISEASES OF TUBE AND BROAD LIGAMENT—				
Salpingitis, Acute	...	1	...	1027.
Do. Sub-acute	...	4	...	101, 152, 1081, 1431.
Do. Chronic	...	10	...	84, 630, 1257, 1271, 1272, 1335, 1474, 1480, 1615, 1774.
Pyosalpinx	...	4	...	177, 357, 1106, 1669.
Tubo-ovarian Abscess	...	6	...	17, 129, 368, 431, 1625, 1668.
Hydrosalpinx	...	1	...	424.

TABLE II.—*Continued.*

DISEASES OF THE UTERUS—	T.	D.	REGISTER NUMBERS.
DISORDERS OF FUNCTION.			
Dysmenorrhœa ...	41	...	63, 273, 316, 381, 512, 532, 620, 644, 654, 672, 691, 706, 719, 737, 759, 804, 809, 839, 842, 874, 892, 930, 970, 988, 1072,
Sterility ...	1	...	1090, 1108, 1113, 1119, 1221, 1228, 1243, 1337, 1347, 1459,
Dysmenorrhœa and Retroversion Dysmenorrhœa and Dyspareunia ...	2	...	1476, 1514, 1683, 1725, 1741, 1749.
Sterility ...	103	...	1497, 1573.
Dysmenorrhœa and Dyspareunia ...	1	...	1680.
Sterility ...	48	82, 141, 158, 165, 195, 214, 232, 237, 291, 322, 331, 350,	
Sterility ...	103	...	351, 356, 386, 387, 397, 399, 403, 439, 459, 467, 469, 480,
Sterility ...	509	...	509, 531, 551, 557, 559, 565, 642, 673, 713, 715, 720, 735,
Sterility ...	739	...	739, 767, 780, 792, 799, 808, 811, 815, 818, 827, 834, 847,
Sterility ...	855	...	855, 865, 891, 902, 905, 910, 925, 945, 963, 989, 994, 998,
Sterility ...	1015	...	1015, 1019, 1026, 1047, 1053, 1055, 1075, 1079, 1082, 1155,
Sterility ...	1162	...	1162, 1176, 1188, 1193, 1210, 1212, 1219, 1224, 1268, 1275,
Sterility ...	1285	...	1285, 1303, 1341, 1345, 1373, 1389, 1393, 1410, 1417, 1481,
Sterility ...	1569	...	1569, 1595, 1618, 1689, 1710, 1727, 1742, 1751, 1759, 1768,
Sterility and Dysmenorrhœa ...	5	...	1780, 1781.
Sterility and Dyspareunia ...	5	...	442, 1028, 1240, 1379, 1693.
Sterility and Chronic Salpingitis ...	5	...	1166, 1353, 1433, 1628, 1761.
Sterility and Retroversion ...	2	...	1030, 1249.
Sterility and Double Uterus and Vaginal Septum ...	5	...	79, 443, 548, 966, 1585.
Sterility and Fibroids ...	1	...	1330.
IRREGULAR HÆMORRHAGE.	2	...	696, 1102.
Pre-Menopausal ...	...	...	7, 97, 98, 142, 153, 160, 176, 206, 216, 236, 246, 251, 320, 330,
...	63	...	338, 346, 360, 372, 423, 453, 454, 465, 487, 523, 606,
...	...	617, 631, 637, 652, 769, 789, 918, 932, 979, 983, 1023, 1059,	
...	...	1062, 1066, 1087, 1149, 1152, 1154, 1164, 1178, 1181, 1189,	
...	...	1237, 1261, 1290, 1292, 1294, 1297, 1300, 1307, 1322, 1333,	
...	...	1336, 1453, 1503, 1581, 1692, 1760.	

Menopausal	...	...	...	...	92	...	10, 36, 42, 49, 69, 76, 107, 120, 155, 184, 204, 245, 274, 281, 290, 300, 409, 427, 433, 473, 488, 506, 508, 513, 514, 519, 526, 527, 545, 577, 584, 592, 612, 618, 622, 635, 655, 685, 700, 712, 717, 733, 749, 770, 859, 876, 878, 913, 919, 928, 940, 982, 1012, 1020, 1039, 1046, 1048, 1077, 1078, 1112, 1117, 1120, 1122, 1143, 1172, 1177, 1265, 1274, 1305, 1308, 1312, 1318, 1366, 1439, 1465, 1500, 1512, 1552, 1575, 1578, 1600, 1611, 1620, 1626, 1642, 1643, 1655, 1687, 1688, 1705, 1723, 1747.
Post Menopausal	...	...	...	...	15	1b	166, 181, 361(b), 363, 438, 629, 647, 779, 868, 1158, 1191, 1321, 1363, 1368, 1466.
METROPATHIA HEMORRHAGICA	...	...	...	...	14	...	38, 52, 73, 224, 393, 396, 456, 582, 587, 603, 795, 1049, 1612, 1735.
AMENORRHEA	...	...	...	...	1	...	1003.
 OTHER DISEASES OF THE UTERUS—							
Endometriosis	...	...	...	...	24	...	163, 182, 197, 254, 366, 408, 419, 428, 437, 460, 461, 535, 773, 777, 856, 862, 921, 951, 1064, 1115, 1241, 1495, 1513, 1728.
Subinvolution, or Fibrosis Uteri	...	...	...	...	82	...	14, 15, 20, 26, 77, 83, 96, 121, 138, 147, 150, 202, 215, 247, 259, 292, 326, 430, 503, 522, 536, 583, 646, 648, 670, 682, 708, 726, 728, 753, 829, 853, 860, 890, 934, 948, 960, 1000, 1036, 1040, 1054, 1065, 1076, 1085, 1103, 1142, 1184, 1196, 1235, 1242, 1248, 1267, 1287, 1304, 1306, 1340, 1342, 1384, 1391, 1409, 1420, 1450, 1483, 1490, 1506, 1555, 1579, 1582, 1584, 1589, 1590, 1593, 1632, 1639, 1666, 1667, 1698, 1699, 1700, 1763, 1769, 1775.
Do. and Other Disease	...	...	...	...	21	...	34, 90, 91, 194, 264, 308, 313, 321, 421, 435, 496, 651, 692, 885, 909, 911, 968, 1044, 1637, 1703, 1765.

TABLE II.—*Continued.*

Do.	and other Disease ...	...	2	...
Do.	Readmissions ...	...	4	...
Sarcoma Corporis ...	...	...	1	...
Do.	Readmissions ...	...	1	...
Uterine Polypus, Unspecified...	...	...	3	...
Retroversion ...	...	...	40	...
Do.	and other Disease ...	...	20	...
Congenital Absence of Uterus and Vagina ...	...	...	2	...
Do.	Readmission ...	...	1	...

DISEASES OF CERVIX—				
Laceration ...	...	...	3	...
Cervicitis ...	...	...	42	...
Do.	and Fissure in ano...	...	1	...
Do.	and Inguinal Hernia ...	...	1	...
Cervical Polypus ...	...	22	...	...
Carcinoma, new cases ...	...	67	<i>2in</i>	...

Do.	and other Disease ...	...	2	...
Do.	Readmissions ...	...	4	...
Sarcoma Corporis ...	...	...	1	...
Do.	Readmissions ...	...	1	...
Uterine Polypus, Unspecified...	...	...	3	...
Retroversion ...	...	...	40	...
Do.	and other Disease ...	...	20	...
Congenital Absence of Uterus and Vagina ...	...	...	2	...
Do.	Readmission ...	...	1	...
DISEASES OF CERVIX—				
Laceration ...	...	3	...	9, 931, 1399.
Cervicitis ...	...	42	...	16, 106, 124, 136, 157, 208, 295, 375, 444, 457, 470, 626, 738, 743, 807, 1058, 1110, 1121, 1276, 1281, 1286, 1356, 1358,
Do.	and Fissure in ano...	...	1	1386, 1427, 1430, 1437, 1441, 1446, 1479, 1487, 1534, 1641, 1647, 1654, 1661, 1665, 1686, 1701, 1707, 1716, 1739.
Do.	and Inguinal Hernia ...	...	1	1521.
Cervical Polypus ...	...	22	...	113.
Carcinoma, new cases ...	...	67	<i>2in</i>	33, 426, 482, 650, 664, 667, 707, 740, 971, 1131, 1151, 1264, 1320, 1328, 1388, 1489, 1492, 1501, 1607, 1613, 1662, 1718.

* = treated by Wertheim's hysterectomy.

TABLE II.—*Continued.*

	T.	D.		REGISTER NUMBERS.
Carcinoma and Fibroids	1	...		88.
Do. Readmissions for Radium,				
Surgery, Examination or during				
X-Ray Therapy	62	3 dgl	104, 239, 242, 253, 268, 282, 287, 293, 310, 332, 367, 415, 425, 479, 507, 521, 530, 562, 564, 570, 576, 590, 597(l), 613, 639, 695, 703, 716, 741, 754, 763, 784, 814, 848, 895, 965, 969, 991, 1010, 1052, 1092(g), 1093, 1094, 1096, 1107, 1180, 1223, 1259, 1329, 1338(l), 1348, 1444, 1498, 1509, 1529, 1558, 1559, 1571, 1610, 1659, 1663, 1726.	
PREGNANCY—				
(1) Normal	11	...	53, 154, 229, 359, 414, 607, 1031, 1041, 1463, 1572, 1650.	
(2) Complicated by—				
Abortion, Threatened	5	...	249, 395, 541, 675, 1270.	
Do. Inevitable	3	...	1414, 1473, 1764.	
Do. Incomplete	42	...	28, 115, 172, 218, 231, 234, 271, 302, 303, 329, 341, 449, 573, 627, 674, 676, 718, 797, 832, 917, 950, 1080, 1128, 1153, 1183, 1245, 1254, 1315, 1355, 1448, 1470, 1510, 1539, 1548, 1566, 1567, 1580, 1602, 1715, 1738, 1744, 1754.	
Do. Complete	3	...	660, 1192, 1370.	
Do. Recurrent	4	...	168, 347, 628, 1537.	
Hydatid Mole	3	...	301, 420, 830.	
Ectopic Gestation	6	...	149, 186, 228, 561, 1464, 1597. 132, 296, 538, 1378(j), 1380.	
Pregnancy and Fibroid...	5	...	17	
Do. and Disproportion	6	...	67, 233, 441, 641, 1056, 1165.	
Do. and Pulmonary Disease	11	...	74, 86, 123, 127, 736, 750, 875, 920, 1133, 1150, 1186.	
Do. and Ear Disease	1	...	668.	
Do. and Cardiac Disease	3	...	568, 1045, 1648.	
Do. and Renal Disease...	3	...	352, 572, 953.	
Do. and Mental or Nervous				
Disease	6	...	226, 537, 567, 772, 941, 1583.	
Do. and Excessive Vomiting	2	...	175, 305.	
Do. and History of Previous	2	...	412, 591, 1014.	
Cesarean				

Do.	and Bad Obstetric History	3	...	413, 593, 766.
Do.	and Breech Presentation ...	5	...	505, 976, 1205, 1670, 1784.
Do.	and Placenta Praxia ...	2	...	544, 992.
Do.	and Appendicitis ...	1	...	598.
Do.	and History of Repeated Inversion ...	1	...	694.
Do.	and Previous Operation for Prolapse ...	1	...	843.
Do.	and Saphenous Thrombosis	1	...	990.
Do.	and Retroversion ...	1	...	1327.
Do.	and Ovarian Cyst ...	3	...	1377, 1468, 1619.
Do.	and Prolapse ...	2	...	1432, 1472.
Do.	and Hyperpiesia ...	1	...	1440.
Do.	and Vaginal Septum ...	1	...	1536.
Do.	and Tubal Disease ...	1	...	1755.

GENITAL PROLAPSE AND PERINEAL TEARS—

Urethrocele	16	...	151, 159, 288, 297, 400, 566, 588, 605, 663, 702, 774, 782, 1033, 1170, 1524, 1748.
Procidentia	34	...	78, 102, 183, 201, 223, 278, 354, 466, 476, 485, 516, 524, 525, 546, 661, 688, 689, 709, 730, 833, 846, 850, 873, 943, 1069, 1132, 1185, 1227, 1434, 1438, 1442, 1531, 1608, 1677.
Do.	and Complete Tear of Hernia of Pouch of Douglas	...	1	...	1137.
Hernia of Pouch of Douglas	...	2	...	835, 1674.	
Rectocele	...	3	...	1099, 1139, 1218.	
Rectocele alone	...	12	...	248, 410, 492, 549, 681, 704, 794, 997, 1451, 1565, 1782, 1778.	
Deficient or Lax Perineum alone	...	5	...	252, 499, 946, 956, 1461.	
Prolapse—Recurrent	...	6	...	1060, 1175, 1244, 1246, 1247, 1422.	
Other Forms and Combined Forms of Genital Prolapse	...	178	1c	4, 8, 13, 21, 25, 27, 30, 32, 40, 41, 43, 47, 50, 60, 61, 72, 75, 81, 93, 103, 126, 130, 144, 146, 162, 164, 179, 191, 207,	

TABLE II.—*Continued.*

T.	D.	REGISTER NUMBERS.
Other forms and combined forms of Genital Prolapse—(cont.)		
209, 210, 255, 258, 269, 270, 272, 277, 298, 304, 307, 309, 312, 318, 323, 327, 334, 340, 343, 344, 345, 362, 370, 374, 376, 382, 391, 392, 405, 407, 422, 463, 468, 475, 497, 501(c), 511, 533, 550, 554, 578, 589, 610, 611, 615, 623, 634, 659, 690, 697, 711, 723, 744, 762, 778, 796, 800, 801, 803, 806, 812, 813, 825, 837, 840, 852, 858, 867, 877, 880, 886, 897, 898, 915, 916, 929, 942, 947, 958, 973, 993, 1001, 1016, 1025, 1029, 1042, 1043, 1050, 1063, 1088, 1109, 1124, 1130, 1141, 1168, 1195, 1201, 1207, 1231, 1234, 1238, 1239, 1250, 1273, 1279, 1282, 1284, 1289, 1299, 1301, 1311, 1313, 1339, 1349, 1350, 1382, 1404, 1405, 1406, 1421, 1435, 1447, 1454, 1460, 1477, 1519, 1523, 1525, 1535, 1551, 1564, 1568, 1588, 1592, 1603, 1621, 1627, 1651, 1673, 1676, 1684, 1722, 1730, 1731, 1732, 1737, 1740, 1783, 1706.		
Do. and Haemorrhoids ... Perineal Tear—Complete ...	1 11	66. 284, 558, 677, 684, 912, 1116, 1216, 1334, 1376, 1646, 1658.
DISEASES OF VAGINA—		
Vaginal Cyst ...	2	5, 922.
Small Introitus with Dyspareunia ...	28	12, 18, 85, 87, 240, 244, 342, 477, 481, 725, 831, 884, 893, 974, 975, 985, 1100, 1190, 1202, 1206, 1208, 1213, 1215, 1225, 1457, 1586, 1596, 1599.
Do. from Septate Vagina and Double Cervix ...	1	870.
Leucorrhœa ...	5	23, 333, 440, 624, 1187.
Vaginitis ...	8	64, 105, 398, 446, 908, 1714, 1734, 1745.
Fibroma ...	1	68.
Carcinoma Vaginae ...	2	262, 906.
Do. Recurrent ...	1	491.
Gaertner Cyst ...	1	317.

Urethro Vaginal Fistula	1	445.
Recto Vaginal Fistula	...	5	734, 1167, 1598, 1631, 1675.	
Do. and Prolapse	...	1	1507.	
Do. with Carcinoma of the Rectum	...	1	1129.	
Vaginal Fistula with Pelvic Abscess	...	1	967.	
Vaginal Fistula after Wertheim	...	2	1037, 1230.	
Vesico Vaginal Fistula	...	1	1197.	
Post-operative Granulation Tissue	...	2	1635, 1708.	
Hæmatocolpos	...	2	...	

DISEASES OF VULVA—

Epithelioma	7	92, 758, 821, 882, 954, 1171, 1532.
Labial Cyst	...	1	1547.	
Fibroma of Labium	...	1	666.	
Hypertrophy of Labia Minora with Pruritis	...	2	432, 596.	
Labial Tag	...	1	471.	
Leukoplakia	...	7	781, 999, 1061, 1217, 1314, 1426.	
Perineal Lipoma	...	1	949.	
Bartholinitis	...	23	111, 125, 261, 336, 337, 380, 411, 599, 680, 699, 722, 751, 790, 824, 845, 849, 987, 1114, 1220, 1354, 1729, 1750, 1762.	
Pruritus Vulvae	...	5	510, 614, 656, 747, 1395.	

DISEASES OF THE URINARY TRACT—

Vesical Calculus	1	24.
Peri-urethral Abscess	...	1	45.	
Urethral Caruncle	...	19	59, 140, 148, 250, 339, 458, 472, 542, 678, 701, 704, 805, 923, 955, 1098, 1125, 1144, 1396, 1616.	
Carcinoma Vesicæ	...	2	193, 528.	
Carcinoma Urethrae	...	2	952, 1104.	

TABLE II.—*Continued.*

			REGISTER NUMBERS.	
	T.	D.		
Diseases of the Urinary Tract—(cont.)				
Pyelitis	348.
Ureteric Fistula	1	447.
Frequency of Micturition	1	586.
Cystitis	2	755, 959.
Periurethral Ulcer	1	872.
Para Urethral Cyst	1	1126.
Haematuria	1	1704.
DISEASES OF BREAST—				
Chronic Mastitis	1	285.
Duct Papilloma	1	1038.
OTHER DISEASES—				
(a) Surgical.				
Appendicitis	15	170, 235, 388, 416, 448, 500, 604, 757, 823, 924, 1006, 1467, 1491, 1664, 1779.
Pelvic Inflammation or Cellulitis	8	71, 543, 679, 1147, 1198, 1369, 1709, 1743.
Hernia, Inguinal	1	29.
Do. Scar	4	369, 579, 609, 1255.
Generalised Abdominal	Carcinoma			
(? Primary)	2	137, 257.
Malignant Pelvic Tumour	1	540.
Femoral Thrombosis	1	169.
Stitch Abscess (Abdominal)	1	212.
Abdominal Pain	15	230, 401, 534, 653, 748, 828, 957, 1416, 1499, 1511, 1522, 1541, 1560, 1721, 1733.
Carcinoma of Rectum	2	418, 1129.
Do. Cecum	1	1310.
Do. Colon	2	1071, 1605.
Do. Stomach	1	1633.
Do. Stomach and Ovarian Cyst	1	1277.
Lipoma of Loin	1	729.

Diverticulitis and Enteritis	...	...	1	...	1203.
Ischio Rectal Abscess	...	...	2	...	1362, 1623.
Pelvic Tumour	...	...	1	...	1469.
Lower Abdominal Abscess	...	...	1	...	
Admitted for Sterilisation —	Bad	...	1	...	1485.
Obstetric History	...	...	1	...	1671.
Rectal Pain	...	...	1	...	
(b) Medical.					
Influenza	...	...	4	...	1, 2, 462, 494.
Constipation	...	...	3	...	3, 765, 785.
Cystitis	...	...	1	...	128.
Thyrototoxicosis	...	...	1	...	134.
Diabetes Mellitus	...	...	1	...	294.
Sacro-iliac Arthritis	...	...	1	...	377.
Fibrosis	...	...	1	...	836.
Hyperpiesia	...	...	1	...	894.
Backache	...	...	1	...	1263.
Asthma	...	...	1	...	1309.

TABLE III.

LIST OF ABDOMINAL OPERATIONS PERFORMED ON PATIENTS ADMITTED DURING 1937.

	T.	D.	REGISTER NUMBERS
OPERATIONS ON THE OVARY—			
Oophorectomy ...	23	...	31, 185, 200, 221, 224, 254, 417, 451, 502, 602, 662, 838, 887, 896, 961, 1051, 1214, 1464, 1508, 1527, 1577, 1604, 1634.
Do. and Dilatation and Curetage ...	1	...	73.
Do. and Herniotomy ...	1	...	35.
Do. and Appendicectomy ...	3	...	455, 977, 1779.
Do. and Repair of Prolapse ...	1	...	222.
Do. and Ventrifixation and Enlargement of Introitus ...	1	...	1326.
Do. and Plication of Round Ligaments ...	1	...	315.
OPERATIONS ON THE APPENDAGES—			
Salpingectomy and Appendicectomy ...	1	...	84.
Salpingectomy ...	8	...	149, 152, 177, 228, 939, 1030, 1431, 1597.
Do. and Colporrhaphy ...	1	...	114.
Salpingostomy and Plication of Round Ligaments ...	2	...	289, 966.
Salpingectomy and Salpingostomy ...	1	...	1249.
Salpingostomy ...	2	...	1341, 1615.
Salpingo-oophorectomy ...	45	...	63, 65, 129, 186, 217, 225, 243, 275, 366, 408, 561, 580, 630, 643, 738, 937, 984, 1008, 1032, 1101, 1257, 1271, 1277, 1291, 1331, 1332, 1371, 1372, 1375, 1377, 1394, 1429, 1468, 1495, 1502, 1530, 1543, 1544, 1563, 1619, 1625, 1669, 1757, 1774, 1777.

Do. and myomectomy	...	2	...	645, 771.
Sterilisation	...	2	...	1309, 1485.
Do. and Repair of Prolapse	...	7	...	343, 880, 1063, 1565, 1621, 1651, 1778.
Do. and Shortening of Round Ligaments	...	1	...	1113.

OPERATIONS ON THE UTERUS				
WERTHUM's HYSTERECTOMY				
TOTAL HYSTERECTOMY WITH OPERATION				
ON THE APPENDAGES FOR :—				
Carcinoma Corporis				
Carcinoma of the Cervix	...	2	...	57, 133, 260, 349, 600, 658, 665, 687, 768, 888, 914, 1004, 1138, 1252, 1364(k), 1374, 1397, 1504, 1624, 1656, 1713, 1724.
Tuberculous Endometritis	...	1	...	1278, 1695.
Carcinoma Corporis and Fibroids...	...	2	...	189, 981.
Fibroids	...	17	...	19, 161, 178, 211, 241, 517, 571, 638, 727, 775, 864, 883, 901, 903, 1478, 1482, 1752.
Fibroids and Endometriosis	...	3	...	276, 1089, 1649.
Fibroids and other Disease	...	6	...	108, 139, 143, 213, 1574, 1703.
Salpingitis	...	3	...	909, 1474, 1480.
Endometriosis	...	8	...	182, 419, 535, 777, 951, 1115, 1513, 1756.
Subinvolution or Fibrosis Uteri	...	15	...	34, 421, 682, 728, 911, 948, 1036, 1073, 1204, 1248, 1391, 1403, 1409, 1637, 1765.
Malignant Ovarian Tumour	...	1	...	188.
Metropathia Haemorrhagica	...	2	...	387, 603.
Irregular Haemorrhage	...	3	...	635, 928, 1643.
Other Conditions	...	2	...	119, 368.
TOTAL HYSTERECTOMY AND REPAIR OF PROLAPSE	...	1	...	1505.
TOTAL HYSTERECTOMY AND APPENDICOTOMY	...	1	...	1591.
TOTAL HYSTERECTOMY FOR :—				
Fibroids	...	34	1m	110, 266, 311, 324, 353, 378, 384, 518, 595, 616, 721, 841, 933, 962, 1002, 1013, 1068, 1090, 1123, 1146, 1179, 1302, 1383, 1402, 1419, 1425, 1449, 1458, 1484, 1516, 1518, 1570, 1594, 1645.

TABLE III.—*Continued.*

OPERATIONS OF THE UTERUS—(cont.)		T.	D.	REGISTER NUMBERS.
		1	1	488.
Endometriosis and Fibroid	...	1	...	460.
Endometriosis	...	2	...	54, 1557.
Retroversion	...	48	...	14, 15, 26, 83, 91, 96, 121, 150, 238, 259, 292, 308, 313, 435,
Subinvolution or Fibrosis Uteri	...	...	503, 522, 536, 556, 646, 726, 753, 853, 860, 885, 934, 1000,	
			1040, 1054, 1085, 1235, 1287, 1306, 1340, 1384, 1420, 1430,	
			1490, 1555, 1589, 1593, 1617, 1632, 1639, 1666, 1700, 1763,	
			1769, 1775.	
Irregular Haemorrhage	...	10	1b	181, 247, 251, 361(b), 363, 647, 712, 868, 1077, 1312.
Metropathia Haemorrhagica	...	1	...	1049.
For other Conditions	...	1	...	601.
SUBTOTAL HYSTERECTOMY WITH OPERATION ON THE APPENDAGES FOR—				
Carcinoma Corporis	...	2		406, 515.
Fibroids	...	34	1e	39, 62, 88, 227, 280, 299, 355, 371, 560, 574, 585, 608, 698,
				. 869, 904, 927, 1005, 1007(e), 1084, 1253, 1293, 1323, 1365,
				. 1411, 1533, 1553, 1576, 1630, 1644, 1685, 1690, 1736, 1767,
				1773.
Carcinoma of the Ovary	...	3	...	553, 705, 1324.
Endometriosis	...	8	...	428, 461, 773, 851, 1064, 1241, 1540, 1728.
Ovarian Cyst	...	3	...	788, 1415, 1475.
Fibroids and Endometriosis	...	11	...	163, 390, 484, 761, 978, 1086, 1118, 1163, 1211, 1346, 1549.
Fibroids and other Disease	...	21	1a	37, 43(a), 167, 171, 306, 364, 402, 431, 817, 980, 1017, 1097,
				. 1140, 1319, 1400, 1538, 1622, 1629, 1660, 1753, 1766.
Irregular Haemorrhage	...	2	...	1046, 1453.
Salpingitis	...	3	...	1106, 1335, 1668.
Metropathia Haemorrhagica	...	1	...	456.
Subinvolution or Fibrosis Uteri	...	8	...	194, 202, 264, 692, 708, 862, 890, 1342.
Other Conditions	...	3	...	424, 1343, 1359.
Operations on Ovaries				

Fibroids	...	...	76	...	44, 56, 58, 70, 80, 94, 112, 192, 198, 203, 220, 263, 267, 286, 314, 325, 365, 383, 450, 474, 478, 495, 552, 621, 632, 649, 732, 742, 745, 756, 764, 793, 810, 826, 879, 1226, 1232, 1236, 1256, 1266, 1283, 1296, 1390, 1401, 1436, 1471, 1496, 1515, 1520, 1561, 1562, 1587, 1606, 1609, 1614, 1636, 1653, 1678, 1691, 1694, 1711, 1770, 1776.
Subinvolution or Fibrosis Uteri	...	8	...	90, 215, 326, 430, 829, 960, 1065, 1103.	
Dysmenorrhœa	...	1	...	988.	
Endometriosis	...	1	...	437.	
Sarcoma of Uterus	...	1	1 <i>h</i>	760.	
Metropathia Haemorrhagica	...	2	...	38, 393.	
Irregular Haemorrhage	...	4	...	49, 360, 514, 622.	
SUBTOTAL HYSTERECTOMY AND REPAIR OF PROLAPSE	...	1	...	118.	
MYOMECTIONY	...	28	...	6, 131, 132, 180, 296, 358, 539, 555, 569, 625, 669, 686, 693, 731, 783, 1022, 1134, 1385, 1398, 1412, 1443, 1452, 1528, 1556, 1640, 1657, 1746.	
Do. and other Operation	...	...	...	863, 921, 1070, 1102, 1200, 1298, 1352, 1672.	
CÆSAREAN SECTION.	...	18	...	67, 154, 233, 441, 544, 591, 766, 843, 976, 992, 1165, 1205.	
Classical	...	...	1	127, 359, 412, 413, 641, 1056.	
Do. and Sterilisation	...	13	...	1133.	
ABDOMINAL HYSTEROTOMY and Sterilisation	...	1	...	123, 226, 352, 537, 567, 568, 593, 694, 875, 953, 1014, 1440, 1648.	
VENTRI-SUSPENSION BY MODIFIED GILLIAM	27	...	...	99, 145, 168, 173, 256, 319, 335, 443, 490, 575, 683, 710, 714, 791, 819, 856, 861, 996, 1028, 1127, 1173, 1367, 1424, 1455, 1517, 1638, 1699.	
Do. and Plastic Repair	8	...	...	483, 547, 867, 1194, 1233, 1234, 1260, 1519.	
Do. and other Operation	9	...	...	122, 231, 483, 548, 844, 905, 907, 938, 1573.	
Do. by other Methods	3	...	...	346, 350, 1428.	
VENTRIFICATION	3	...	...	786, 798, 1585.	
Do. with Plastic Repair	8	...	...	47, 196, 497, 610, 873, 898, 1238, 1313.	
Do. and Repair of Cervix	1	...	197.		

TABLE III.—*Continued.*

OTHER ABDOMINAL OPER- ATIONS—	OPERA- TIONS	T.	D.	REGISTER NUMBERS
Baldwin's Operation	...	1	...	51.
Appendectomy	...	13	...	170, 235, 388, 416, 448, 500, 604, 823, 924, 1006, 1024, 1491, 1664.
Do. and Repair of Prolapse	...	2	...	757, 1467.
Laparotomy	...	12	2 <i>fj</i>	137, 187, 199, 283, 357, 1035(f), 1147, 1243, 1310, 1378(j), 1605, 1633.
Do. and Repair of Prolapse	...	1	...	634.
Do. for Post-operative Obstruc-	...	1	...	474.
tion	...	1	...	434.
Paracentesis	...	1	...	694.
Resuture of Burst Abdomen	...	1	...	1469.
Drainage of Abdominal Abscess	...	1	...	543.
Incision for Pelvic Cellulitis	...	1	...	51.
Drainage of Subphrenic Abscess	...	1	...	
OPERATIONS FOR HERNIA:—				
Scar	...	4	...	369, 579, 609, 1255.
Inguinal	...	1	...	29.

TABLE IV.

NON-ABDOMINAL OPERATIONS PERFORMED ON PATIENTS ADMITTED
DURING THE YEAR 1937.

OPERATION.	T.	D.	REGISTER NUMBERS.
OPERATIONS ON UTERUS—			
Vaginal Hysterectomy ...	1	...	1076.
Do. and Repair of Prolapse ...	11	...	321, 583, 651, 968, 1044, 1149, 1269, 1304, 1408, 1732, 1772.
Termination of Pregnancy ...	16	...	74, 86, 668, 736, 750, 772, 830, 920, 941, 990, 1150, 1186, 1413, 1473, 1583, 1764.
Dilatation and Curettage ...	164	...	7, 11, 20, 28, 42, 98, 115, 117, 138, 142, 147, 153, 166, 172, 176, 193, 195, 206, 213, 218, 234, 236, 247, 271, 302, 303, 320, 333, 338, 349, 372, 381, 385, 395, 398, 404, 420, 423, 445, 449, 453, 454, 465, 488, 519, 523, 559, 573, 582, 606, 617, 624, 627, 628, 631, 637, 648, 652, 670, 674, 676, 691, 718, 719, 768, 769, 779, 795, 797, 804, 832, 839, 917, 919, 932, 950, 979, 982, 983, 985, 1012, 1020, 1023, 1048, 1049, 1059, 1062, 1080, 1087, 1117, 1120, 1122, 1128, 1135, 1142, 1151, 1153, 1154, 1158, 1164, 1172, 1181, 1183, 1184, 1187, 1189, 1191, 1242, 1245, 1252, 1254, 1290, 1292, 1294, 1297, 1300, 1305, 1315, 1317, 1321, 1322, 1333, 1355, 1366, 1374, 1397, 1414, 1416, 1448, 1450, 1453, 1456, 1465, 1466, 1470, 1483, 1492, 1493, 1494, 1503, 1504, 1510, 1539, 1548, 1578, 1579, 1580, 1581, 1590, 1612, 1613, 1616, 1617, 1681, 1683, 1692, 1705, 1713, 1715, 1735, 1738, 1741, 1744, 1747.
Do. and Coring of Cervix ...	2	...	457, 1237.
Do. and Cauterisation of Cervix	28	...	77, 97, 106, 160, 208, 246, 274, 470, 526, 531, 626, 807, 818, 1152, 1356, 1358, 1427, 1479, 1506, 1534, 1537, 1566, 1567, 1602, 1647, 1654, 1686, 1760.
Do. and Cauterisation of Cervix and Anterior Colporrhaphy	1	...	566.

TABLE IV.—*Continued.*

OPERATION.	T.	D.	REGISTER NUMBERS.
OPERATIONS ON THE UTERUS—(cont.)			
Do. and Trachelorrhaphy	6	...	487, 743, 956, 1108, 1196, 1286.
For Fibroid Polypus	14	...	22, 116, 135, 452, 563, 594, 822, 857, 995, 1011, 1262, 1544,
	...	1601, 1682.	
Drainage of Pyometra	2	...	1004, 1712.
Dilatation and Inflation	63	...	48, 82, 141, 158, 386, 387, 397, 399, 439, 459, 467, 480, 673,
	...	713, 715, 720, 735, 767, 780, 799, 808, 815, 834, 847, 865,	
	...	902, 925, 945, 963, 966, 1019, 1026, 1047, 1053, 1075, 1079,	
	...	1155, 1162, 1176, 1188, 1193, 1210, 1219, 1249, 1268, 1285,	
	...	1345, 1389, 1393, 1410, 1481, 1569, 1618, 1689, 1693, 1710,	
Dilatation, Inflation and Curettage...	26	...	1727, 1742, 1751, 1759, 1768, 1780, 1781.
	...	165, 216, 237, 291, 330, 331, 351, 356, 440, 469, 557, 565, 642,	
	...	739, 792, 827, 910, 989, 998, 1055, 1212, 1224, 1240, 1379,	
	...	1417, 1595.	
Dilatation, Inflation, Curettage, Trachelorrhaphy and Colporrhaphy	1	...	509.
Dilatation and Curettage, and Insertion of Stem Pessary	2	...	532, 706.
Dilatation and Inflation, and Division of Vaginal Septum	1	...	870.
Dilatation and Inflation and Cauterisation of Cervix	2	...	1082, 1437.
Dilatation, Inflation, and Insertion of Stem Pessary	...	...	322, 442, 811, 1373.
Dilatation, Inflation, and other minor procedure	4	...	79.
Dilatation, Inflation, Incision of Posterior Cervical Lip and Stem Pessary	1	...	214.

Dilatation and Lipiodol and Excision of Vaginal Septum	1	...	1330.
OPERATIONS ON THE CERVIX—			
Dilatation of Cervix	20	...	347, 486, 512, 620, 672, 737, 759, 809, 842, 908, 930, 970, 1091, 1347, 1459, 1497, 1541, 1641, 1680, 1725.
Insertion of Laminaria Tent ...	2	...	654, 1567.
Dilatation and Insertion of Stem Pessary	12	...	316, 644, 874, 892, 1119, 1221, 1228, 1265, 1337, 1477, 1514, 1749.
Cauterisation	16	...	16, 124, 136, 444, 1058, 1110, 1121, 1276, 1281, 1386, 1399, 1446, 1521, 1652, 1761, 1707.
Do. and Excision of Labia Minora	1	...	432.
Cauterisation of Cervix and Excision of Caruncle	1	...	701.
Biopsy	15	...	95, 489, 540, 657, 746, 802, 816, 820, 944, 1145, 1360, 1384, 1423, 1486, 1492.
For Cervical Polypus	18	...	33, 426, 482, 533, 650, 664, 667, 707, 740, 971, 1131, 1264, 1320, 1388, 1489, 1501, 1607, 1718.
Trachelorrhaphy	2	...	9, 1665.
Amputation	6	...	295, 1199, 1328, 1441, 1487, 1739.
Do. and Herniotomy	1	...	113.
Cervical Curettage	1	...	142.
Removal of Residual Cervix ...	1	...	157.
OPERATIONS FOR PROLAPSE—			
Anterior Colporrhaphy	25	...	140, 151, 191, 297, 298, 312, 340, 400, 588, 605, 663, 702, 774, 782, 812, 1033, 1170, 1279, 1311, 1454, 1523, 1524, 1525, 1564, 1748.

TABLE IV.—*Continued.*

OPERATION.	T.	D.	REGISTER NUMBERS.
OPERATIONS FOR PROLAPSE— <i>contd.</i>			
Do. with Amputation, Repair or Cauterisation of Cervix	5	...	270, 318, 912, 993, 1247.
Posterior Colpoperinaorrhaphy	15	...	252, 362, 492, 499, 549, 681, 704, 749, 794, 997, 1099, 1246, 1451, 1627, 1782.
Do. with Amputation, Repair or Cauterisation of Cervix	10	...	374, 410, 946, 1050, 1130, 1132, 1461, 1568, 1661, 1684.
Do. with Repair of Hernia of Pouch of Douglas	3	...	304, 1139, 1218.
Anterior Colporrhaphy and Posterior Colpoperinaorrhaphy	61	1e	4, 8, 81, 126, 129, 146, 164, 179, 207, 323, 327, 329, 370, 382, 391, 392, 405, 501(c), 511, 533, 554, 611, 697, 711, 744, 762, 778, 796, 800, 825, 837, 840, 877, 886, 916, 942, 973, 1016, 1025, 1060, 1088, 1201, 1207, 1239, 1282, 1284, 1299, 1339, 1349, 1405, 1421, 1507, 1535, 1588, 1592, 1603, 1677, 1730, 1737, 1783.
Do. and Repair of Hernia of Pouch of Douglas	1	...	1674.
Do. with Amputation, Repair or Cauterisation of Cervix	47	...	30, 32, 40, 50, 72, 75, 103, 174, 209, 210, 288, 334, 344, 345, 468, 475, 476, 615, 690, 801, 803, 813, 858, 897, 929, 943, 958, 1029, 1042, 1043, 1109, 1124, 1141, 1185, 1195, 1227, 1231, 1250, 1289, 1301, 1404, 1435, 1442, 1477, 1551, 1722, 1740.
Anterior Colporrhaphy, and Repair of Complete Tear	2	...	284, 1137.
Fothergill's Operation	4	...	255, 589, 806, 1676.

Do.	and Posterior Colpoperi-		13, 21, 25, 27, 60, 61, 93, 102, 162, 183, 201, 258, 269, 272,
	aeorrhaphy ...	49	277, 278, 309, 354, 376, 407, 422, 463, 466, 485, 516, 524,
			525, 546, 550, 578, 623, 661, 688, 689, 723, 833, 846, 850,
			852, 915, 1001, 1244, 1382, 1422, 1434, 1447, 1460, 1608, 1673.
Do.	and Repair of Complete		
	Tear ...	1	223.
Do.	and Posterior Colpoperi-		
	aeorrhaphy and Repair to		
	Hernia of Pouch of		
	Douglas ...	1	... 835.
Do.	and Evacuation of Uterus		
Fothergill, Posterior Colpoperinaoerr-		1	... 1432.
haphy & Haemorrhoidec-			
tomy ...	...	
le Fort's Operation ...	...	1	... 66.
Repair of Complete Tear ...	...	4	... 78, 144, 709, 1438.
		8	... 558, 684, 1116, 1216, 1334, 1376, 1646, 1658.

OPERATIONS ON VAGINA—

Excision of Vaginal Cyst	...	2	... 5, 922.
Enlargement of Introitus	...	26	... 12, 18, 85, 87, 240, 244, 342, 477, 481, 496, 725, 831, 884, 893,
	...		974, 1100, 1190, 1202, 1206, 1208, 1213, 1215, 1225, 1457,
			1596, 1599.
Excision of Fibroma	...	1	... 68.
Dilatation of Introitus...	...	3	... 105, 975, 1586.
Excision of Gaertner's Cyst	...	1	... 317.
Excision of Recurrent Sarcoma	...	1	... 328.
Cauterisation of Vault Sinus	...	1	... 656.
Repair of Recto-Vaginal Fistula	...	6	... 677, 734, 1167, 1598, 1631, 1675.
Drainage of Pelvic Abscess	...	2	... 967, 1369.

TABLE IV.—*Continued.*

OPERATION.	T.	D.	REGISTER NUMBERS.
OPERATIONS ON VAGINA—<i>cont.</i>			
Removal of Post-operative Granulations	1	...	1197.
" "	1	...	1536.
Excision of Vaginal Septum	2	...	1635, 1708.
Drainage of Haematocolpos	3	..	1714, 1734, 1745.
Disinfection of Vagina			
OPERATIONS ON THE VULVA—			
Excision of Vulva	7	...	92, 882, 1061, 1171, 1217, 1316, 1426.
Local Excision of Epithelioma	4	...	758, 821, 954, 1532.
Incision of Bartholin's Abscess	5	...	111, 336, 380, 1220, 1762.
Excision of Bartholin's Gland	14	...	125, 680, 722, 751, 790, 824, 845, 849, 876, 987, 1114, 1354,
			1729, 1750.
Excision of Labial Tag	1	...	471.
Excision of Labial Cyst	1	...	1547.
Resection of Right Labium Minus	1	...	596.
Resection of Labial Fibroma	1	...	666.
Excision of Lipoma	1	...	949.
McIndoe's Operation for Absence of Vagina	1	...	1280.
OPERATIONS ON THE URINARY TRACT—			
Removal of Vesical Calculus	...	1	24.
Supra-pubic Cystotomy	...	1	1230.
Incision of Peri-urethral Abscess	...	1	45.

For Urethral Caruncle...	...	12	...	59, 250, 339, 542, 677, 805, 923, 955, 1098, 1125, 1144, 1396.
Tautening of Vesical Sphincter	...	1	...	159.
Cystoscopy	...	3	...	193, 657, 1397.
Excision of Para-urethral Cyst	...	1	...	1126.

OPERATIONS ON THE BREAST—

3 ... 285, 1038, 1445.

OTHER OPERATIONS—

Examination under Anaesthetic	...	49	...	17, 23, 55, 64, 230, 249, 253, 287, 294, 301, 394, 401, 418,
Manipulation of Back	...	1	...	446, 530, 586, 619, 672, 675, 679, 752, 755, 785, 836,
Correction of Retroversion under Anaesthetic	...	5	...	854, 872, 894, 935, 959, 1003, 1168, 1178, 1222, 1278, 1280,
External Version for Breech Pre- sentation	...	2	...	1314, 1362, 1380, 1463, 1464, 1499, 1521, 1522, 1591, 1623,
Do. Attempted	...	1	...	1709, 1733, 1743.
Examination under Anaesthetic and Manipulation of Back	...	1263.	...	
Perineal Infiltration for Pruritus	...	5	...	100, 504, 581, 1327, 1719.
Excision of Thrombosed Pile...	...	2	...	505, 1670.
Excision of Lipoma of Loin	...	1	...	1784.
Excision of Inguinal Glands	...	1	...	510.
Incision to Drain Ilio-lumbar Cellu- litis	...	1	...	716.
Incision of Ischio-rectal Abscess	...	1	...	729.
Proctoscopy	...	1	...	1171.
Extraction of Teeth	...	1	...	1198.
		1	...	1203.
		1	...	1671.
		1	...	1699.

TABLE IV.—*Continued.*

	T.	D.	REGISTER NUMBERS.
NON-OPERATIVE TREATMENT—			
	51		1, 2, 3, 71, 101, 128, 169, 175, 212, 257, 282, 305, 341, 348, 411, 462, 494, 534, 541, 572, 597(d), 598, 599, 613, 614, 660, 747, 754, 781, 814, 828, 909, 1027, 1045, 1081, 1092(g), 1192, 1261, 1270, 1272, 1338(e), 1350, 1370, 1395, 1472, 1511, 1531, 1560, 1704, 1721, 1754.
DISCHARGED UNTREATED—			
	51	...	41, 53, 134, 148, 229, 248, 261, 293, 307, 337, 375, 377, 414, 447, 458, 472, 473, 528, 607, 653, 659, 695, 696, 699, 717, 730, 748, 770, 789, 906, 918, 931, 946, 957, 994, 1015, 1031, 1037, 1041, 1071, 1072, 1129, 1182, 1275, 1418, 1488, 1529, 1572, 1650, 1706, 1761.
ADMISSION DURING X-RAY THERAPY—	10	...	367, 507, 562, 763, 895, 969, 1094, 1095, 1180, 1223.
APPLICATION OF RADIUM—			
(1) Benign Conditions.			
For Pre-menopausal Haemorrhage ...	1	...	1336.
For Menopausal Haemorrhage ...	65	...	10, 36, 52, 69, 76, 107, 155, 184, 204, 245, 281, 290, 300, 409, 427, 433, 506, 508, 513, 527, 545, 577, 592, 612, 655, 685, 700, 859, 878, 913, 940, 1039, 1066, 1078, 1112, 1122, 1143, 1177, 1265, 1267, 1274, 1307, 1308, 1318, 1366, 1368, 1387, 1439, 1500, 1522, 1552, 1575, 1582, 1584, 1600, 1611, 1620, 1626, 1655, 1662, 1679, 1687, 1688, 1698, 1723.
Do, and Repair of Prolapse ...	7	...	584, 618, 733, 1175, 1642, 1731.
For Post-menopausal Haemorrhage ...	3	...	438, 629, 1363.
For Fibroid ...	5	...	89, 109, 1161, 1229, 1702.
For Metropathia Haemorrhagica ...	2	...	120, 396.

With D. & C. for Menopausal Symptoms	1	... 273.
(2) Malignant Conditions.		
For Carcinoma Cervicis	...	
Pre-Wertheim Dose	...	7 ... 205, 464, 636, 944, 1251, 1351, 1526.
Post Hysterectomy Dose	...	1 ... 1695.
Radium alone :		
Initial Applications with first admission	...	...
	48	2in 46, 88, 95, 156, 190, 219, 265, 279, 373, 379, 385, 389, 394, 429, 436, 520, 570, 633, 640, 724, 776, 816, 820, 866(n), 871, 889, 900, 964, 1021, 1034, 1057, 1067, 1209, 1222(i), 1325, 1357, 1361, 1381, 1406, 1423, 1445, 1462, 1542, 1545, 1697, 1720, 1758, 1771.
Readmissions for Subsequent Applications	...	...
	39	104, 242, 268, 310, 332, 415, 425, 479, 493, 521, 564, 576, 590, 639, 703, 741, 784, 848, 965, 991, 1010, 1052, 1074, 1093, 1096, 1107, 1156, 1259, 1329, 1444, 1498, 1509, 1558, 1559, 1571, 1610, 1659, 1663, 1726.
For Local Recurrence	...	2 ... 239, 1348.
For Carcinoma Corporis	...	5 ... 57, 671, 888, 1344(2), 1656.
Do. Readmission for Recurrence	3	... 787, 1009, 1696.
For Carcinoma Vaginæ	...	2 ... 262(2), 1392(2).
Do. Readmission for Recurrence	1	... 491.
For Malignant Pelvic Tumour	...	1 ... 540.
For Carcinoma Urethrae	...	1 ... 952.
For Carcinoma Vulvæ	...	1 ... 1171(2).

MORTALITY TABLE.**Special Reports Relating to Deaths.**

- a. 43 *Fibroids and Chocolate Cyst of L. Ovary* (age 43). Treated by subtotal hysterectomy and L. salpingo-oophorectomy. Wound burst five days after operation and three days after developing a cough and was resutured under spinal anaesthesia supplemented by gas and oxygen and a small amount of chloroform. Subsequently developing pneumonia and auricular fibrillation. She died eleven days after the operation.
- b. 361 *Post Menopausal Bleeding* (aged 62). Total hysterectomy performed; pre-operative condition appeared satisfactory. Patient died six days after her operation from progressive cardiac failure. Post-mortem showed fatty degeneration of the heart muscle.
- c. 501 *A Case of Cystocele and Rectocele* (aged 69), treated by anterior colporrhaphy and posterior colpoperinæorrhaphy. General condition was not good. She died of cardiac failure, slowly progressive, thirteen days after her operation.
- d. 597 This was a stage II *Carcinoma Cervicis* treated by Wertheim's panhysterectomy in 1936 (aged 43). She was admitted because of recurrences in the abdomen and abdominal scar, and died of obstruction.
- e. 1007 This patient (aged 40) developed lobar pneumonia eight days after an operation for a large *fibroid* (subtotal hysterectomy and left salpingo-oophorectomy), rapidly became worse and died in two days.
- f. 1035 *Diverticulitis with Pelvic Abscess* (aged 59). The patient was admitted with the provisional diagnosis of a twisted ovarian cyst and laparotomy revealed the above. The abscess was drained and initial progress was good. Died seven days after operation, it was thought from general peritonitis. No post-mortem was held.
- g. 1092 *An Old Case of Carcinoma Cervicis, Stage I* (aged 38). Treated by Wertheim's panhysterectomy at the end of 1936. She died of renal obstruction and infection. Post-mortem showed recurrences in the aortic and common iliac glands with partial obstruction of both ureters and bilateral pyelonephritis. There was a recent infarct of right lung. Pelvic floor clear of recurrence.
- h. 760 *A Hopeless Case of Sarcoma of the Uterus* (aged 59), with secondaries all over the peritoneum and bowel. The uterus itself was the size of a foetal head. A subtotal hysterectomy was performed. Patient slowly sank and died ten days later.

- i. 1222 This patient (aged 48) had a hopelessly advanced *carcinoma of the cervix*. Hydroureter, hydronephrosis and large pelvic abscess were found at post-mortem. After one Stockholm dose of radium she rapidly went downhill, and died six days later.
- j. 1378 *Pregnancy and Fibroid* (aged 40). Laparotomy and closure. Subsequent miscarriage and manual removal of placenta next day. This was followed by degeneration of the fibroid and a *B. welcheii* peritoneal infection from which she died.
- k. 1364 *A Case of Carcinoma Corporis Uteri* (aged 54), in which operation had been abandoned after opening the abdomen under spinal anaesthesia at another hospital owing to collapse. Under general anaesthetic the condition was satisfactory up to the point when hysterectomy had been performed. The patient then suddenly collapsed, and, in spite of cardiac massage, could not be resuscitated.
- l. 1338 The patient (aged 43) reported with a small *rupture of the abdominal scar* following operation eight months previously for *carcinoma cervicis*. A piece of adherent omentum was protruding. She refused admission at first, but returned and was admitted the following day. She was in very poor condition and no operation was considered advisable.
- m. 1516 This patient (aged 53) was treated for *fibroids and cervicitis* by total hysterectomy. Death from cardiac failure four days later. Post-mortem showed a flabby, fatty, dilated heart with no sign of intra-abdominal post-operative complications.
- n. 866 *A Very Advanced Carcinoma of Cervix* (aged 49). Patient sank and died after one dose of radium.

REPORT OF THE PATHOLOGICAL DEPARTMENT.

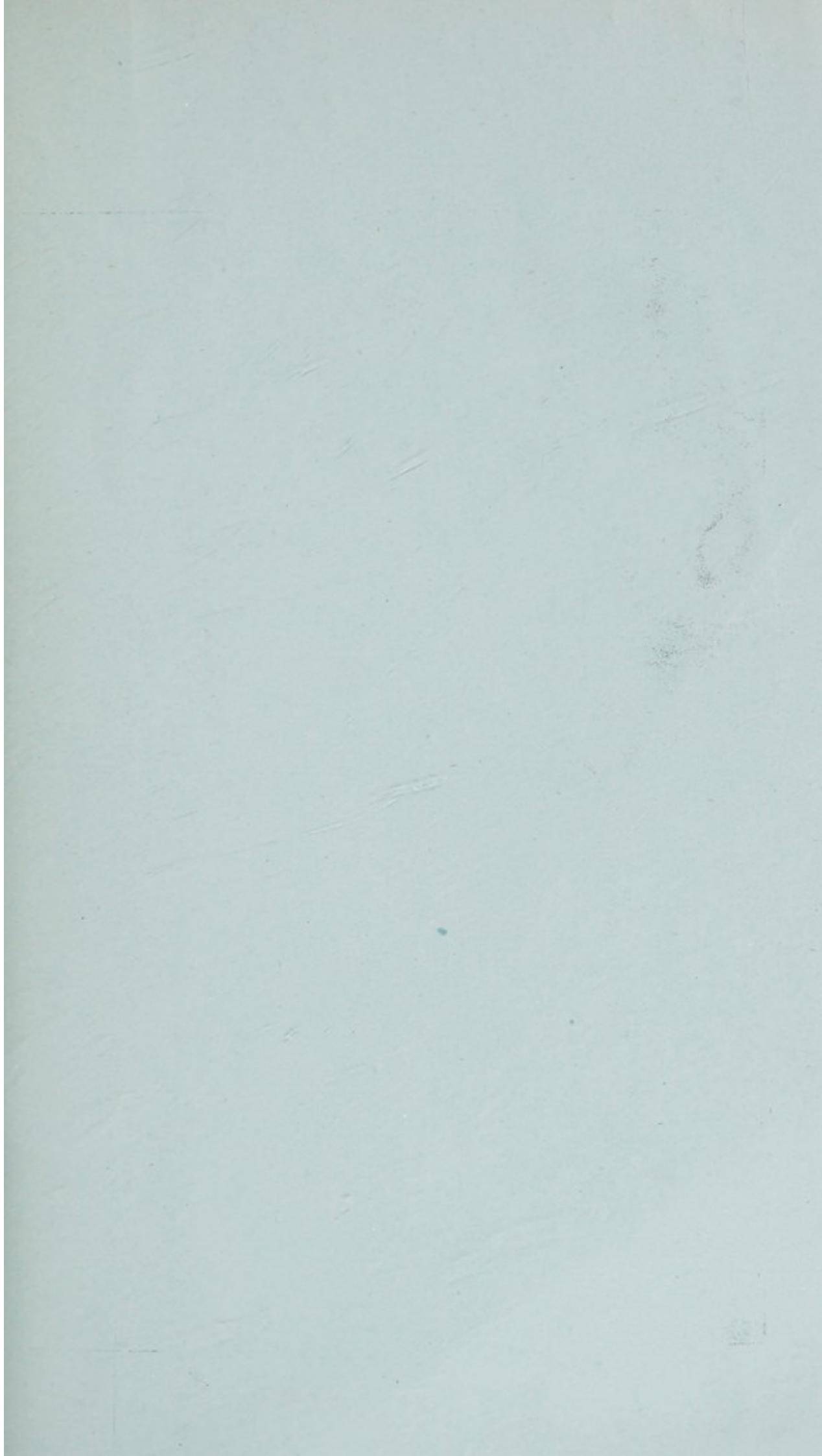
1. During the year 1937 802 pathological specimens were received from the operation theatre for microscopic examination. This is an increase of 73 specimens, as compared with last year's pathological work ; this is the highest record of specimens received in the Department for 30 years.
2. Of these 802 specimens, 725 sections were prepared for microscopic reports. This involved the preparation of a greater number of sections than in any previous year.
3. The total number of Morbid specimens added to the Hospital's Gynæcological Museum was 27 ; there are also 18 pails containing wet specimens for examination and teaching purposes. The Museum now contains the grand total of 485 well-prepared specimens all mounted in glass receptacles, and each jar is provided with a permanent number.
4. During the course of the year 1937 increased use of the Museum has been made by Post Graduates from the United Kingdom, Canada, South Africa, New Zealand, Australia, Egypt, India, the Continent of Europe, also from China and Japan, who have come to this country in order to take the higher examinations. Medical students from the large Medical Schools have also made good use of the Museum for studying for their final examinations.
5. Wet specimens, also mounted museum specimens and microscopic slides, have been sent out to the examiners at the following Colleges :—
 1. The British College of Obstetricians and Gynæcologists.
 2. The University of London.
 3. The Conjoint Board.
 4. The Society of Apothecaries.
6. During the year a typewritten card index, giving the microscopic appearance of each slide and a short descriptive clinical history of each case was prepared.
7. Eleven (11) specimens have been dismantled, cleaned, and re-mounted in flesh colour-preserving fluid.
8. In addition, special section work has been carried on dealing with the phases of the menstrual cycle.

NEW SPECIMENS ADDED TO THE MUSEUM.

1. A vaginal cyst (Gartnerian).
2. A large solid papillomatous ovarian tumour.
3. Combined multilocular, and Dermoid cyst.
4. Primary endothelioma of uterus.
5. Hypertrophy of labia minora.
6. Ovary—combined primary squamous carcinoma, and Dermoid cyst with secondary squamous carcinoma in uterus, also secondary squamous carcinoma in small bowel.
7. Right isthmial gestation—fœtus about nine weeks.
8. Uterus—showing large round-celled sarcoma.
9. Carcinoma of cervix—Wertheim's hysterectomy and gland; after application of radium.
10. A good papillary erosion of cervix.
11. Tuberculosis of the endometrium.
12. A fibroid showing hyaline degeneration.
13. A large uterus; necrosis and degeneration (in an anaplastic carcinoma).
14. Uterus and cervix, columnar-celled carcinoma.
15. Vulva, and inguinal glands—(Leukoplakia and carcinoma).
16. Vulva—Leukoplakia.
17. Full time placenta, showing multiple infarcts.
18. Krukenberg's tumour.
19. Ovary—Granulosa tumour.
20. Carcinoma of cervical canal—Wertheim's hysterectomy. Columnar-celled carcinoma.
21. Columnar-celled carcinoma of body of uterus.
22. A uterus, with double cervix, and showing triple uterine cavities.
23. A uterus with single cervix, and showing double uterine cavities.
24. Twin abortion.
25. Dermoid cyst of ovary.
26. An enormous ovarian cyst, of the multilocular variety.
27. A uterus, tubes and ovary—Tuberculosis.

All these specimens having been prepared by our special colour-fixing technique.

BARTON GILBERT,
M.D., B.S., B.Sc.(Lond.), F.R.C.S., M.C.O.G.,
Pathologist.



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