Table 1a

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Patient ID  | Age at initial resection (years) | laparoscopic/ open | Extent of resection | Intraoperative rupture/ spillage | Histology |
| Synch1 | 6 | Laparoscopic | TO, bilateral | No | Sex cord stromal tumor |
| Synch2 | 2 | Laparoscopic | TO, bilateral | No | Dysgerminoma |
| Synch3 | 14 | Laparoscopic | TO left, OS right | No | Mature teratoma |
| Synch4 | 14 | Open | TO, bilateral | No | Mature teratoma |
| Synch5 | 15 | Open | OS, bilateral | No | Borderline serous epithelial tumor |
| Synch6 | 15 | Laparoscopic | TO, bilateral | No | Gonadoblastoma |
| Synch7 | 13 | Open | TO, bilateral | No | Dysgerminoma |
| Synch8 | 13 | Open | OS, bilateral | No | Mature teratoma |
| Synch9 | 14 | Open | TO, bilateral | No | Gondaoblastoma |

Table 1b

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Patient ID | Age at initial resection (years) | laparoscopic/ open | Extent of resection | Intraoperative rupture/ spillage | Histology | Time to detection (months) | Mode of detection | Further surgery |
| Meta1 | 10 | Open | TO | No | Mature teratoma | 12 | Routine f/u | Laparoscopic OS surgery |
| Meta2 | 13 | Laparoscopic | TO | No | Unidentifiable cystic tumor | 17 | Routine f/u | Complete resection |
| Meta3 | 9 | Laparoscopic | TO | No | Mature teratoma | 12 | Routine f/u | OS cystectomy |
| Meta4 | 7 | Open | TO | No | Mature teratoma | 11 | Routine f/u | Laparoscopic OS surgery |
| Meta5 | 13 | Open | TO | No | Mature teratoma | 80 | Routine f/u | Laparoscopic OS surgery |
| Meta6 | 9 | Laparoscopic | OS | No | Mature teratoma | 21 | Routine f/u | Laparoscopic OS surgery |
| Meta7 | 8 | Open | TO | No | Malignant neuroectodermal tumor | 32 | Routine f/u | OS cystectomy |
| Meta8 | 4 | Open | TO | No | Mature teratoma | 15 | Routine f/u | Laparoscopic OS surgery |
| Meta9 | 15 | Open | TO | No | Mature teratoma | 79 | Routine f/u | n/a |
| Meta10 | 10 | Laparoscopic | TO | No | Gonadoblastoma | Metachronous at presentation | unclear | Resection of tumor |

Table 1c

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Patient ID  | Age at initial resection (years) | laparoscopic/ open | Extent of resection | Intraoperative rupture/ spillage | Histology | Time to recurrence (months) | Mode of detection | Further surgery |
| Rec1 | 12 | Open | TO | no | Malignant mixed germ cell tumor | 4 | Routine f/u | No further surgery performed |
| Rec2 | 13 | Open | TO | no | Immature teratoma | 4 | Routine f/u | Laparoscopic resection, under ongoing follow-up |
| Rec3 | 14 | Open | TO | no | Dysgerminoma | 22 | unclear | Further resection |
| Rec4 | 12 | Open | TO | no | Immature teratoma | 14 | unclear | Further resection |
| Rec5 | 7 | Lap converted to open | OS | yes | Mature teratoma | 12 | Routine f/u | Completion oopherectomy |
| Rec6 | 15 | Open | TO | no | Immature teratoma | 6 | Routine f/u | Resection (retroperitoneal teratoma) |
| Rec7 | 15 | Laparoscopic | OS | no | Serous cystadenoma | 50 | Incidental finding | Completion oopherectomy |
| Rec8 | 8 | Open | TO | no | Malignant mixed germ cell tumor | 13 | Routine f/u | Further resection |
| Rec9 | 14 | Open | OS | no | Mature teratoma | 8 | Routine f/u | Further OS cystectomy |
| Rec10 | 13 | Open | TO | no | Immature teratoma | 25 | Routine f/u | n/a |
| Rec11 | 11 | Open | TO | no | Immature teratoma | 14 | Routine f/u | Resection (pelvic tumor) |
| Rec12 | 6 | Open | TO | no | Yolk sac tumor | 6 | Routine f/u | Further resection (retroperitoneal mass) |
| Rec13 | 6 | Open | TO | no | Immature teratoma | 1 | Routine f/u | n/a |
| Rec14 | 15 | open  | TO | no | Dysgerminoma | 16 | Routine f/u | Further resection (retroperitoneal mass) |
| Rec15 | 11 | laparoscopic | OS | no | Serous cystadenoma | Unclear | representation | Completion oopherectomy |