**Suppl 1.** Components and Score Rating of Risk of Malignancy Index I-IV

|  |  |  |
| --- | --- | --- |
| **Components** |  | **Scoring system of RMI** |
| **I** | **II** | **III** | **IV** |
| Menopausal status (M) |   |   |   |   |   |
| Premenopause |  | 1 | 1 | 1 | 1 |
| Postmenopause |   | 3 | 4 | 3 | 4 |
| Ultrasound score (U) |   |   |   |   |   |
| Multilocular cyst |  |  |  |  |  |
| Solid area | No feature | 0 | 1 | 1 | 1 |
| Bilateral lesions | Any 1 feature | 1 | 1 | 1 | 1 |
| Ascites | ≥ 2 features | 3 | 4 | 3 | 4 |
| Metastasis |   |   |   |   |   |
| Serum level of CA125 |   | Absolute level (U/mL) |
| Tumor size (cm) |   |   |   |   |   |
|  < 7 |  | - | - | - | 1 |
|  ≥ 7 |   | - | - | - | 2 |
| Cut-off point |  | 200 | 200 | 200 | 450 |