**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 |