

Table S3 Summary of AEs related to the use of the device NIT-9000

| Disease | Case | Adverse event | Incidence |
|----------------------------|------|---|----------------------|
| <i>Malignant</i> | | | |
| Liver | 33 | Skin burn 2 Rib injury 2 | 12.12% (4/33) |
| Pancreas | 147 | Skin burn 8 Jaundice aggravation 1 | 6.12% (9/147) |
| Breast | 68 | Skin burn 4 | 5.88% (4/68) |
| Retroperitoneal metastasis | 89 | Burn 3 | 3.37% (3/89) |
| Unspecified | 184 | Burn 13 Nerve injury 28 Hematuria 1 | 22.83% (42/184) |
| | 521 | 62 | 11.90% |
| <i>Benign</i> | | | |
| Uterine fibroid/adenomyoma | 2190 | Skin burn 12 Nerve injury 75 Severe abdomen pain 66 Hematuria 129 Hemafecia 1 | 12.92% (283/2190) |
| Prostate hyperplasia | 146 | Hematuria 28 Urinary irritation 5 | 22.60% (33/146) |
| Endometriosis | 8 | | |
| Ectopic pregnancy | 31 | | |
| | 2375 | 316 | 13.31% |
| Total | 2896 | 378 | 13.05% |