With the development of artificial intelligence technology, robots are more and more used in the medical industry. On the one Hand, it is of great benefit for efficient working process improvement and saving surgical time by using robotic surgery based on artificial intelligence. According to Habuza et al.(2021), for operation needing high Hand flexibility, for instance, breast biopsy, prostate biopsy, robotic systems are recommended, which can increases precision in recognition of suspicious tissue. In addition, robots named steady hand micro-manipulation system are widely used to help doctors perform comprehensive tasks that require hand eye coordination(Wang et al., 2014). On the other hand, in the recovery of some specific diseases, robot assisted system can help patients exercise better, e.g. stroke and other neurological conditions.( Larry et al., 2016)