

Attached Table 2 **Facilities and equipment requirements for a medical care institution applying to establish an assisted reproduction institution**

1. Surgical room: shall comply with surgical room establishment regulations prescribed in the Medical Care Institution Establishment Standards.
2. Separate embryo room
3. Phase contrast inverted microscope and warm carriers
4. Dissecting microscope and warming equipment
5. Laminar flow hood
6. Two or more CO₂ incubators
7. Water bath
8. Centrifuge
9. pH meter
10. Osmometer
11. Computerized freezer or equivalent embryo freezing equipment
12. Liquid nitrogen storage tank, freezing bottle, or freezing tube
13. High-pressure autoclave
14. Ultrasound equipment and ultrasonic vaginal oocyte removal equipment
15. Micro-manipulation equipment
16. Pure water generator
17. Sperm counter
18. Shaking device
19. Analytical balance
20. Dry container for medicine storage
21. Backup power supply
22. Ordinary optical microscope