

The method for obtaining the embryos of the cattle intended for the transplantation consists in intramuscular injection of prostaglandin to the donors for synchronizing estrus followed by the injection of gonadotropin in 2% Novocain solution on Days 8-12 of the cycle. Then the injections of gonadotropin are repeated within the next 2-4 days in the morning with the interval of 24 hours. In 2-3 days after the first injection of gonadotropin, prostaglandin is injected. Upon the onset of estrus, the donors are inseminated thrice with the defrozen sperm. The inseminations are followed with 12-hours intervals. On Days 7-8 after the first insemination, the embryos are washed out.