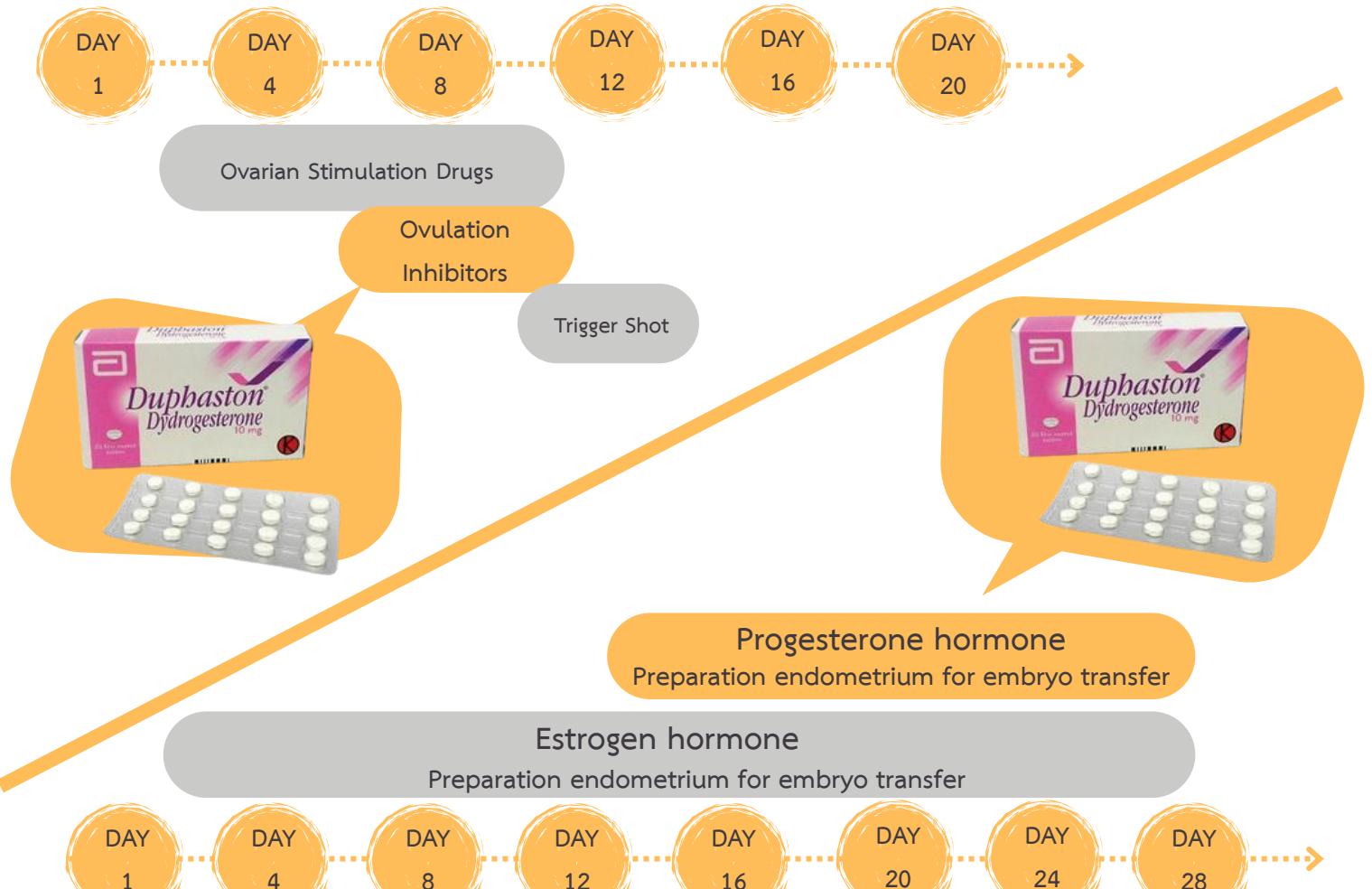




## Duphaston®



## Duphaston®

- It can be used both as an ovulation-preventing medication and for endometrial preparation prior to embryo transfer.
- It is a medication that increases progestogen levels, with dydrogesterone as the active ingredient.
- For use as an ovulation-preventing medication: As ovarian follicles develop, estrogen produced by the follicles increases and may stimulate the pituitary gland to release luteinizing hormone (LH), leading to premature ovulation before oocyte retrieval. Therefore, an inhibitory medication is required to prevent premature ovulation. Duphaston® inhibits the LH surge, thereby preventing premature ovulation.
- For use in endometrial preparation for embryo transfer: Duphaston® converts the endometrium from the proliferative phase to the secretory phase, inducing endometrial receptivity for embryo implantation. It also helps reduce uterine contractions after embryo transfer and modulates the immune system to support embryo acceptance.
- Possible side effects include drowsiness, dizziness, headache, nausea, vomiting, mood swings, breast tenderness, and changes in the menstrual cycle, such as spotting.