



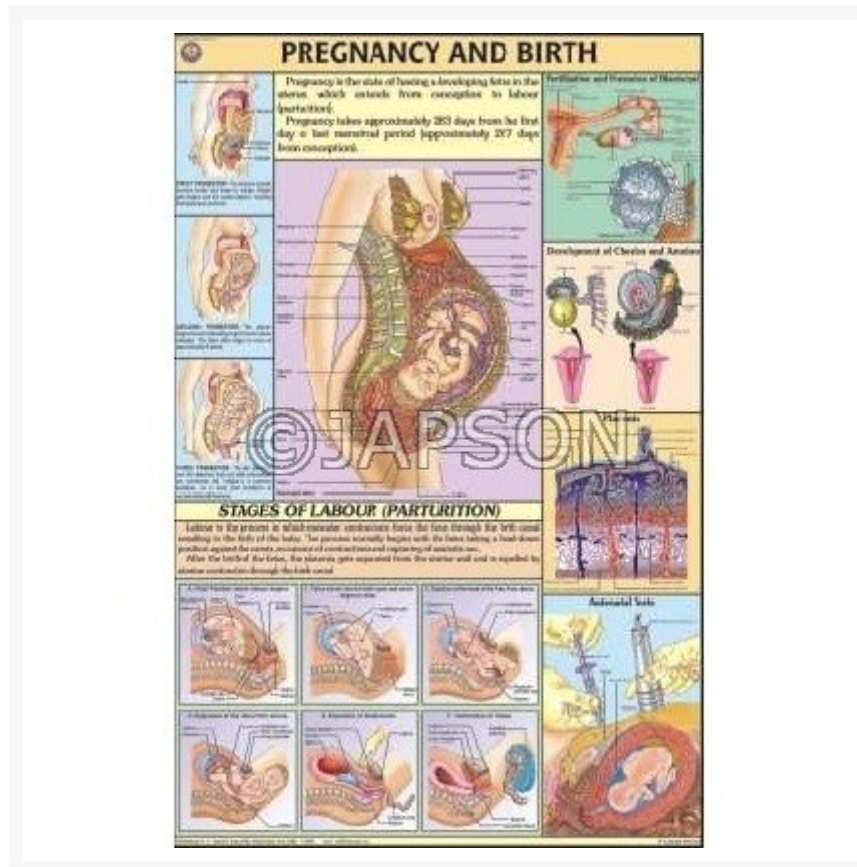
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Human Reproductive System, Charts, School Education

Product Image



Description

Standard Size: 70x100cms

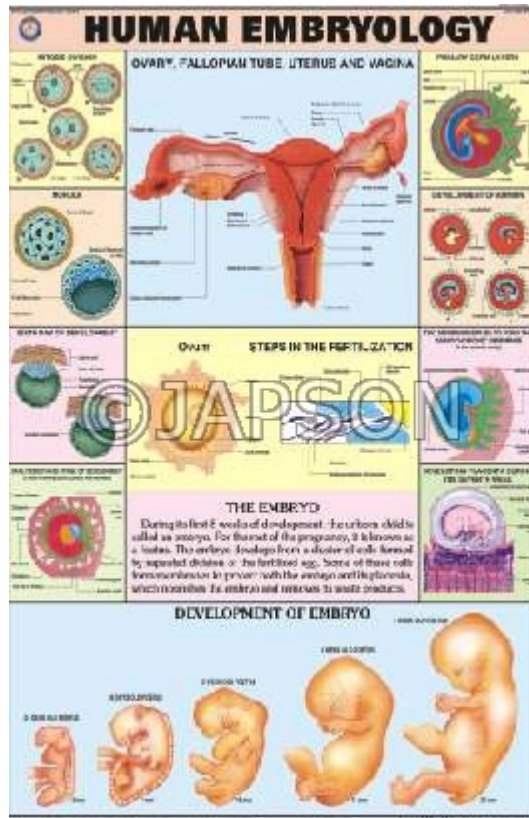
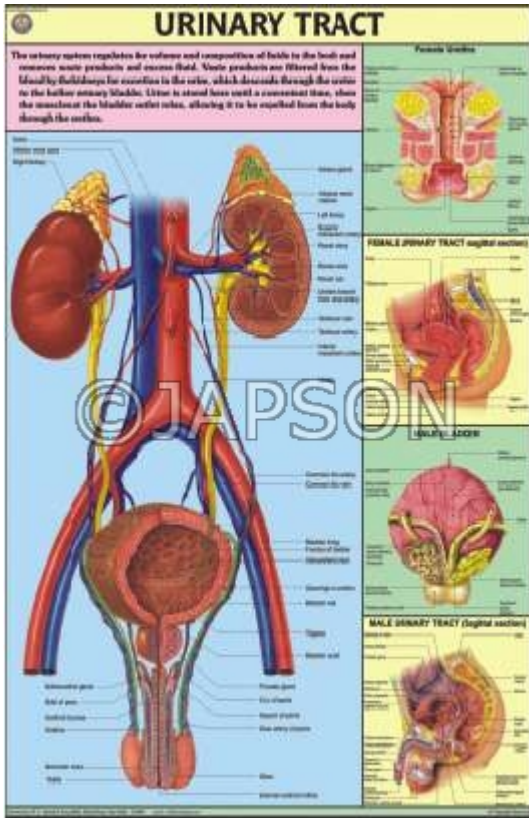
Language: English

Synthetic Charts with Plastic Rollers. These Charts have technically accurate and detailed description in vivid colours.

Note: Based on minimum order quantity conditions, Charts can be customized to your requirements in terms of CONTENT, LANGUAGE, SIZE, etc. Please write back to us for discussion.

A. Charts, Urinary Tract

B. Charts, Human Embryology



C. Charts, Contraception (Birth Control)

D. Charts, Female Reproductive System

CONTRACEPTION (BIRTH CONTROL)

Various contraceptive methods not only prevent unwanted pregnancies but also are the most important measure to check population growth rate.

WHAT IS AN IDEAL CONTRACEPTIVE ?

- User-Friendly
- Easily Available
- Effective
- No or Least Side Effects
- Reversible
- No Interference with Sexual Drive, Desire & Sexual Act

COMMON CONTRACEPTIVE METHODS

Natural/Traditional Methods
Avoid chance of sperm & egg meeting

1. Periodic Abstinence
2. Withdrawal (Coitus Interruptus)
3. Lactational Amenorrhoea

Injectables (ICs)
Made up of progestational compounds (progestin) through deep skin injection (quarterly, preferably subcutaneous).

Barrier Methods
Prevention of sperm & egg from meeting using Condoms, Diaphragms, Cervical caps & Vests.

Surgical Methods
Uterine tube cut and cauterised
Uterine tube cut and tied
No delivery
Ovary
Tubectomy
Vasectomy
No delivery and no fertility

Oral Contraceptives
Progesterone or progestogen-estrogen combination pills.
Defective or suitable contraceptive method and its use should always be undertaken in consultation with qualified medical professionals. Most of the contraceptive methods does not give full protection. Results may vary from person to person.

FEMALE REPRODUCTIVE SYSTEM

THE FEMALE REPRODUCTIVE ORGANS

STRUCTURE OF BREAST

OVUM

THE FEMALE REPRODUCTIVE SYSTEM
The female reproductive system is specialized to produce offspring (eggs) and is adapted to nurture such an early embryo throughout the certain time till it is transferred from mother when where it develops into a new individual. Specialized organs of the female system are designed to support the life of an offspring that was already present in the blood and transport it through the vessels of the female body.

OVARY, FALLOPIAN TUBE, UTERUS AND VAGINA

LUTERUS

LOCATION OF ORGANS

OVARY

E. Charts, Male Reproductive System

F. Charts, Menstrual Cycle

MALE REPRODUCTIVE SYSTEM

MALE REPRODUCTIVE ORGANS

THE PROSTATE

SPERMATOGENESIS

CROSS-SECTION OF THE PENIS

THE TESTIS

THE PENIS

POSTERIOR VIEW

ANTERIOR VIEW OF PENIS

MENSTRUAL CYCLE

The principal sign that a girl has become sexually mature and is capable of reproduction is the onset of menstruation (bleeding from the vagina). During each menstrual cycle, either of the two ovaries releases an ovum. In the absence of fertilization, the thickened uterine lining is shed along with blood vessels and tissues. The menstrual cycle is regulated by several hormones secreted by the pituitary gland and the ovaries.

FOLLICULAR AND OVULATORY PHASES

LUTEAL PHASE

HORMONAL REGULATION

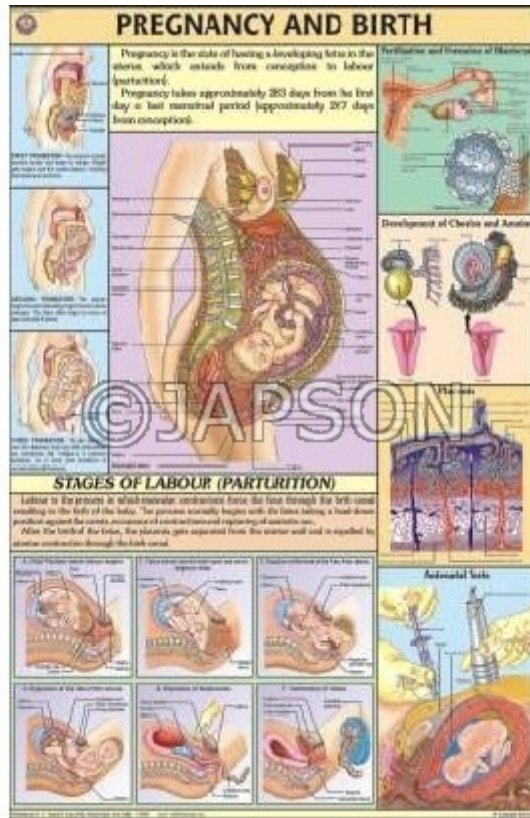
GONADOTROPIC OVARIAN HORMONE LEVELS

OVARIAN CYCLE

UTERINE CYCLE

Menstrual phase (menstruation) - Shedding of uterine lining
Proliferative (Mitotic) phase (menstruation) - Regrowth of uterine lining
Secretory (Blood) phase (menstruation) - Further growth of uterine lining
Involution phase (menstruation) - Shedding of uterine lining

G. Charts, Pregnancy And Birth



Disclaimer

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