

VEER KUNWAR SINGH UNIVERSITY - ARA

B.Sc.

ZOOLOGY (HONOURS) -

PART - III

PAPER - VI

FROM

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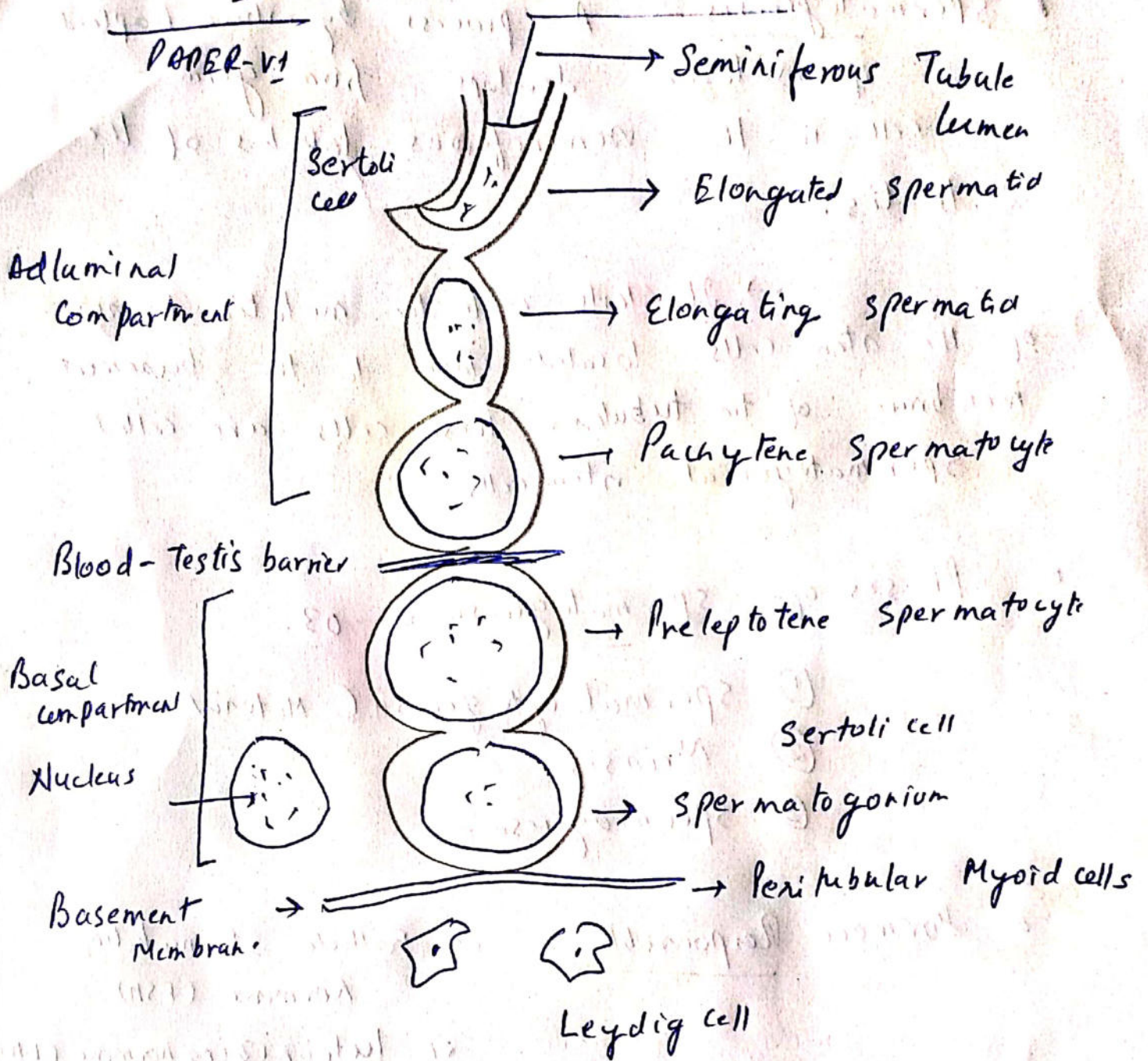
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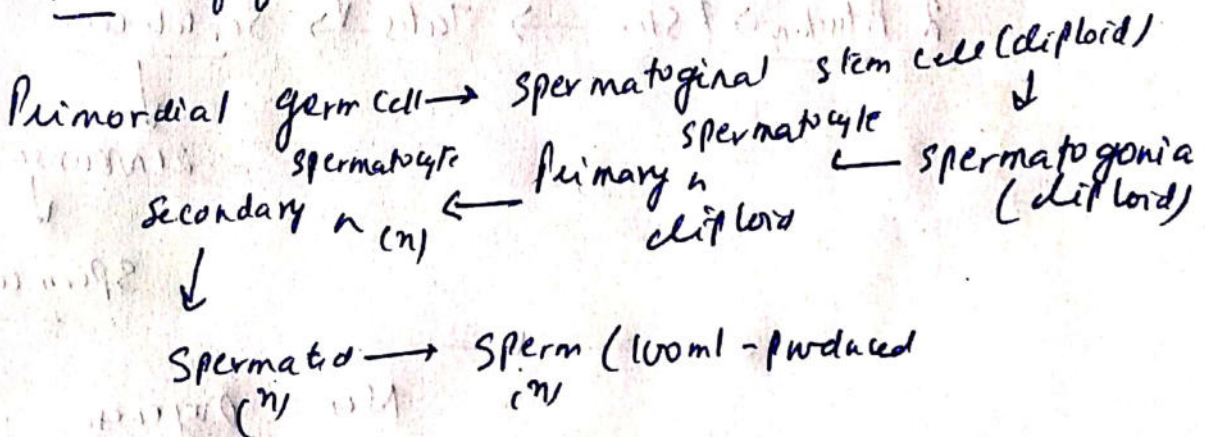
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PAPER-VI



Flow - of form



(2)

• Spermatogenesis → A process by which haploid spermatozoa develops from germ cell in the seminiferous tubules of the testis.

→ It starts with the mitotic division of the stem cells located close to the basement membrane of the tubules. These cells are called spermatogonial stem cells.

• Phases of spermatogenesis - 03.

① spermatocytogenesis (Mitosis)

② Meiosis

③ Spermiogenesis -

• Hormone Responsible -
1) follicle stimulating hormone (FSH)
2) luteinizing hormone (LH)

