

Physiologie des système reproducteurs

Introduction



Système génital général

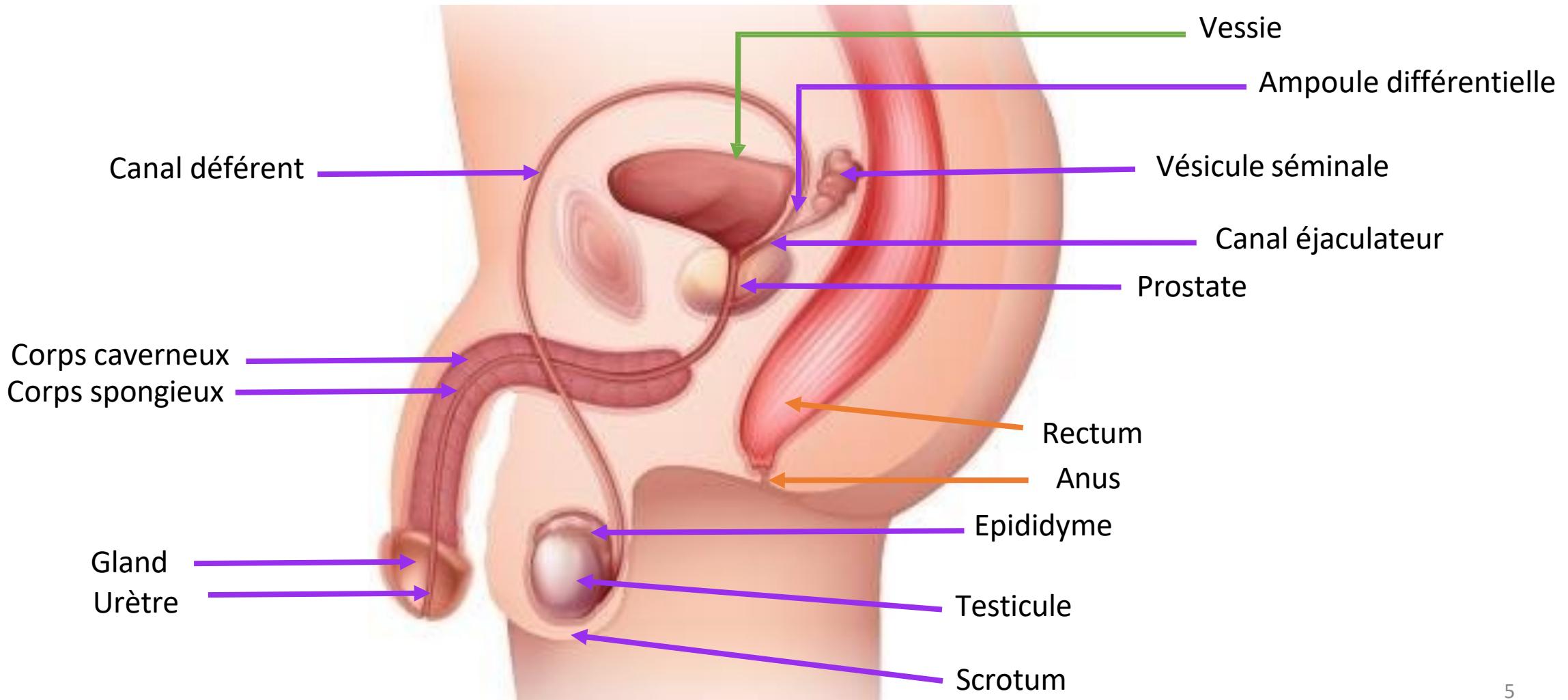
- Une paire de **gonade** (testicules VS ovaires)
- Cellules sexuelles → **gamètes**
- **Gamètes : Spermatozoïdes VS ovules/ovocytes**
- **Le sexe phénotypique:** caractère sexuel primordiaux (apparitions des gonades) + caractères sexuel primaires (apparition des voies génitales, organes génitaux externes) + caractères sexuels secondaires (apparition de la morphologie générale, pilosité, timbre de voix) → puberté

Anatomie génitale de l'homme

Système rénal

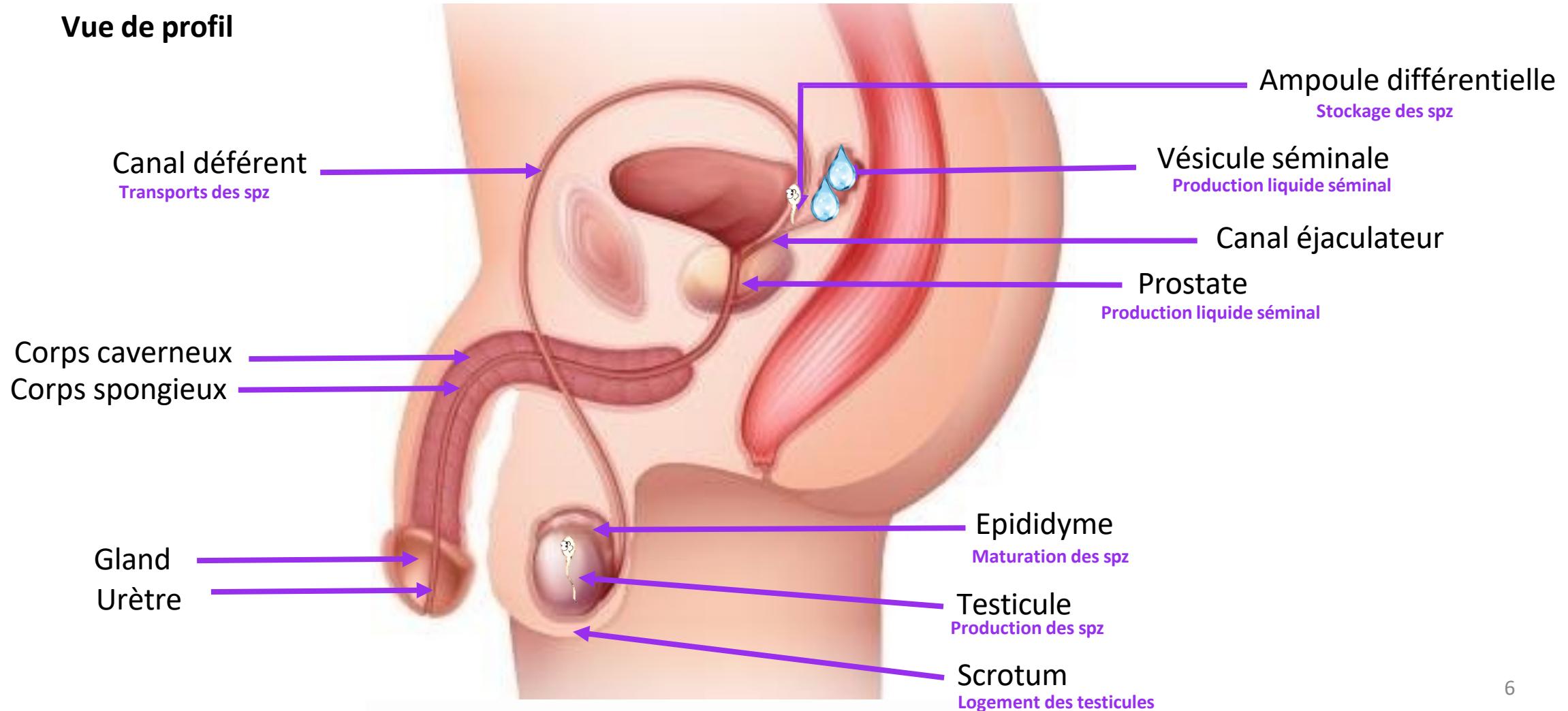
Système digestif

Système reproductif

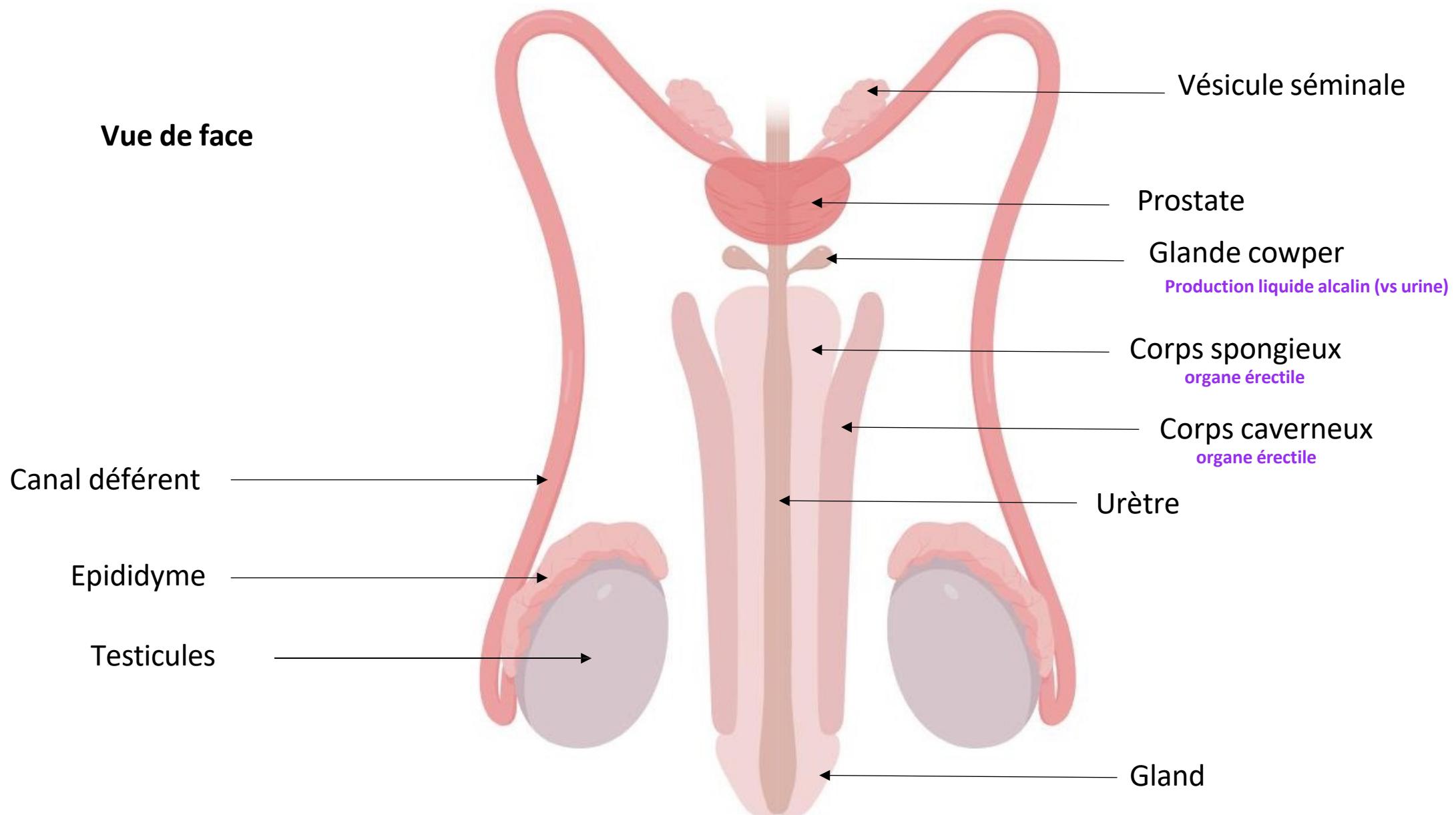


Anatomie génitale de l'homme

Vue de profil

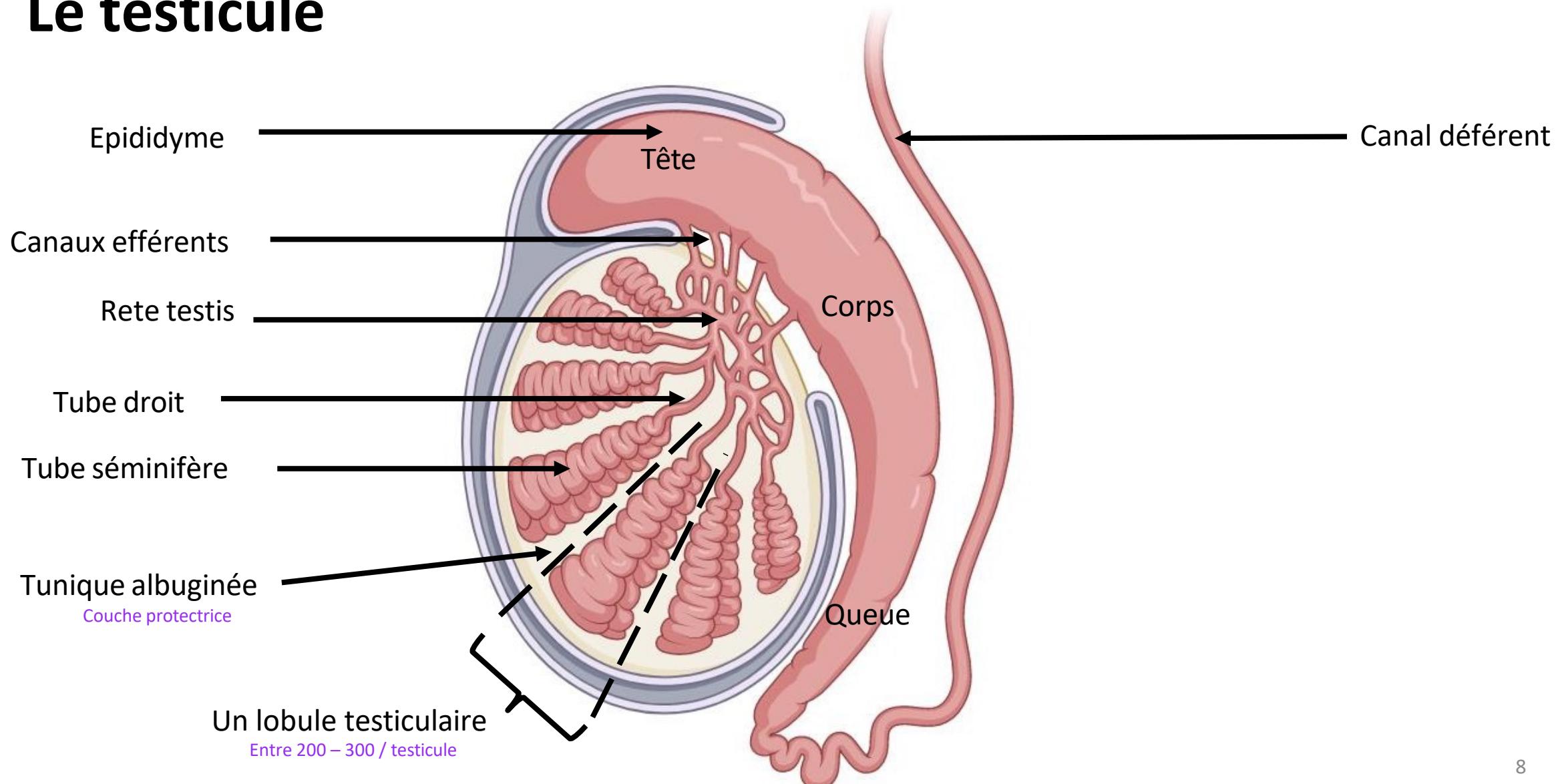


Anatomie génitale de l'homme

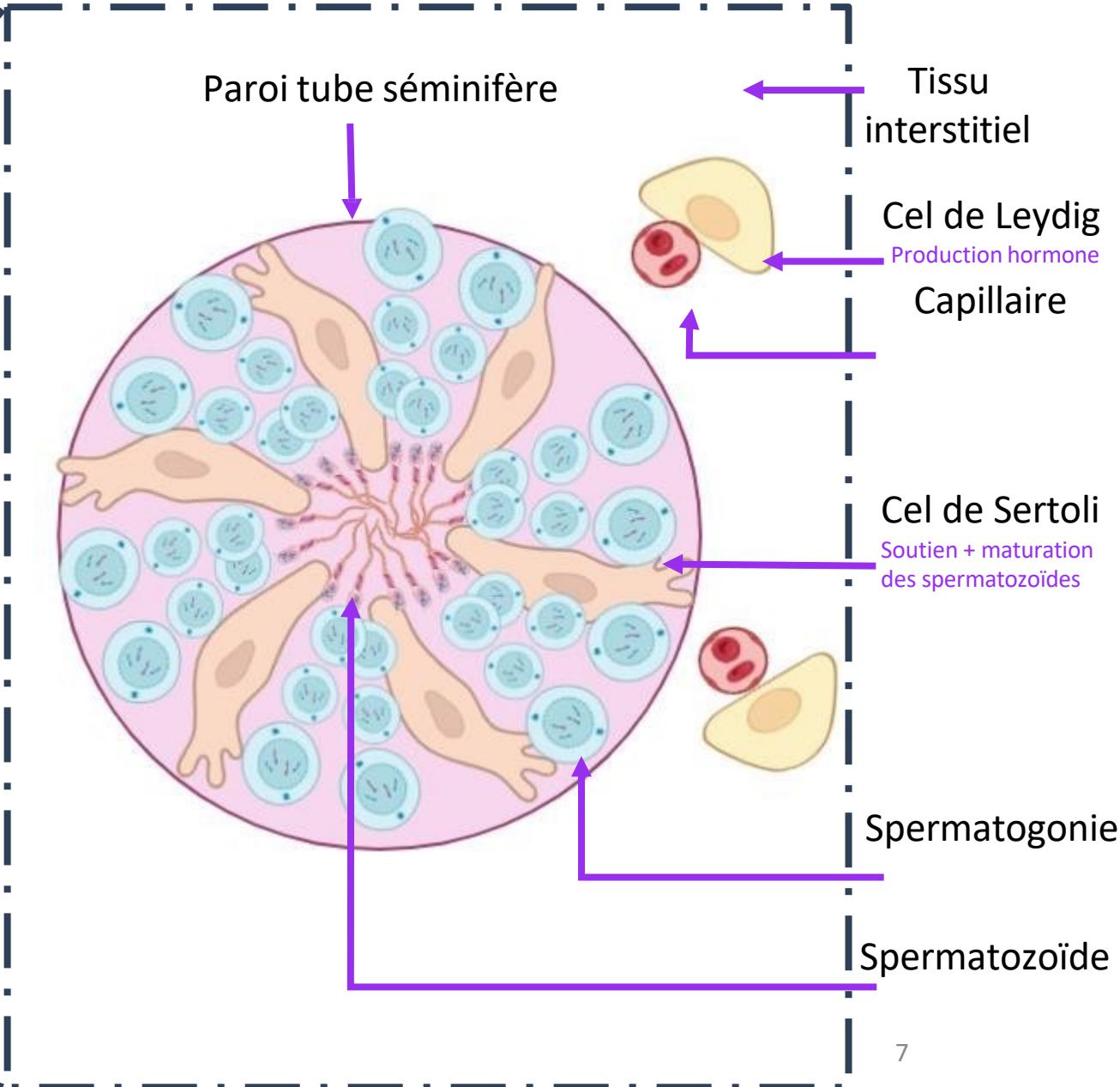
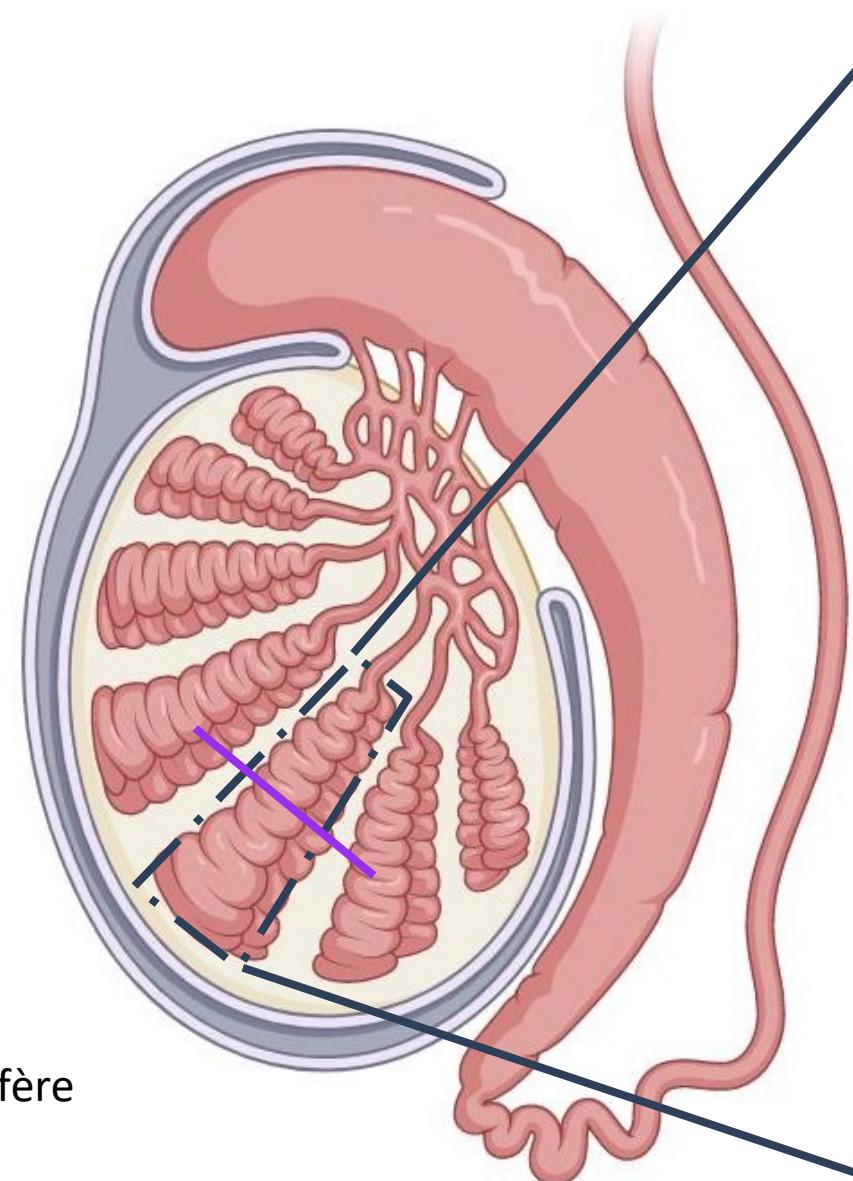


Anatomie génitale de l'homme

Le testicule

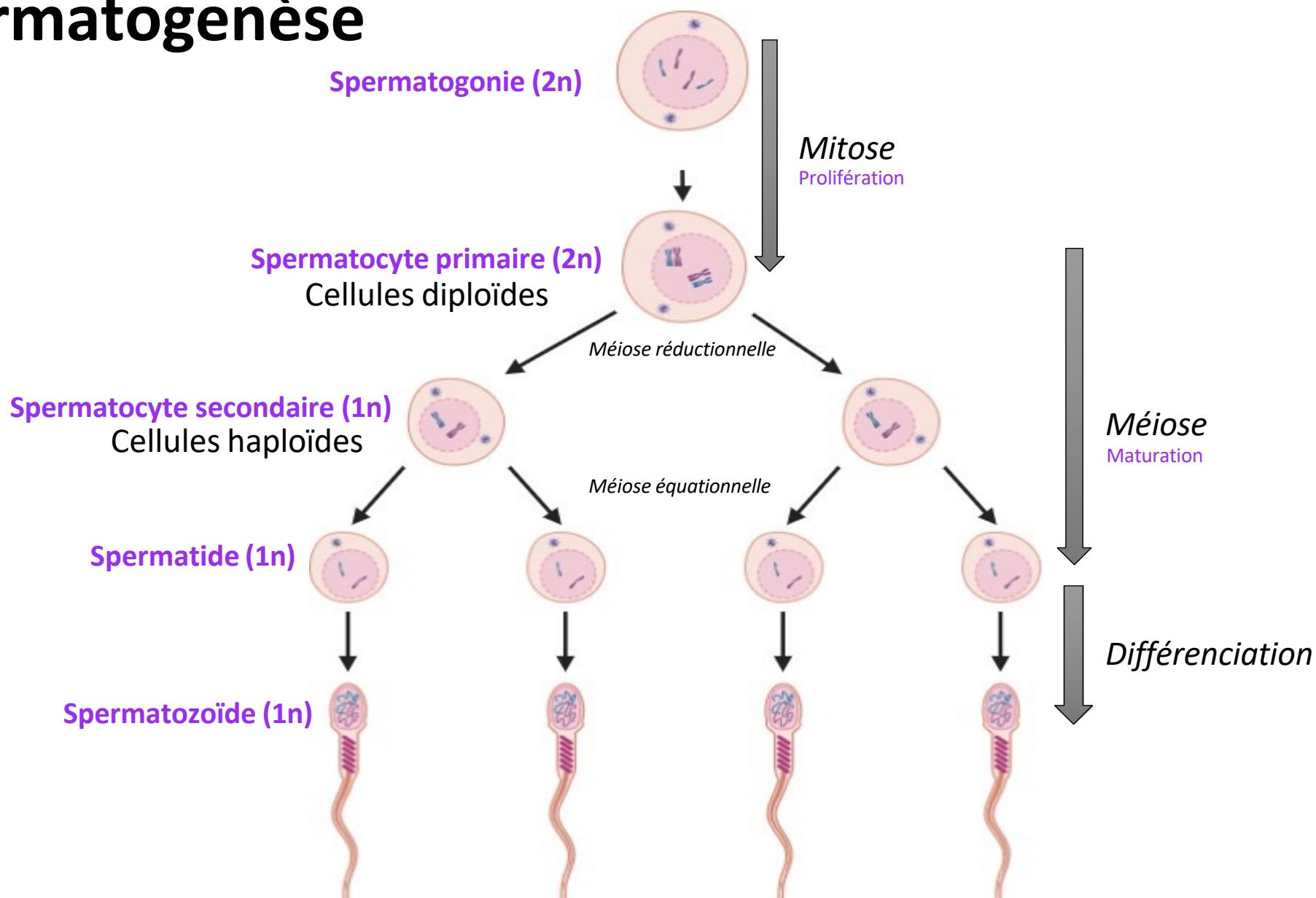


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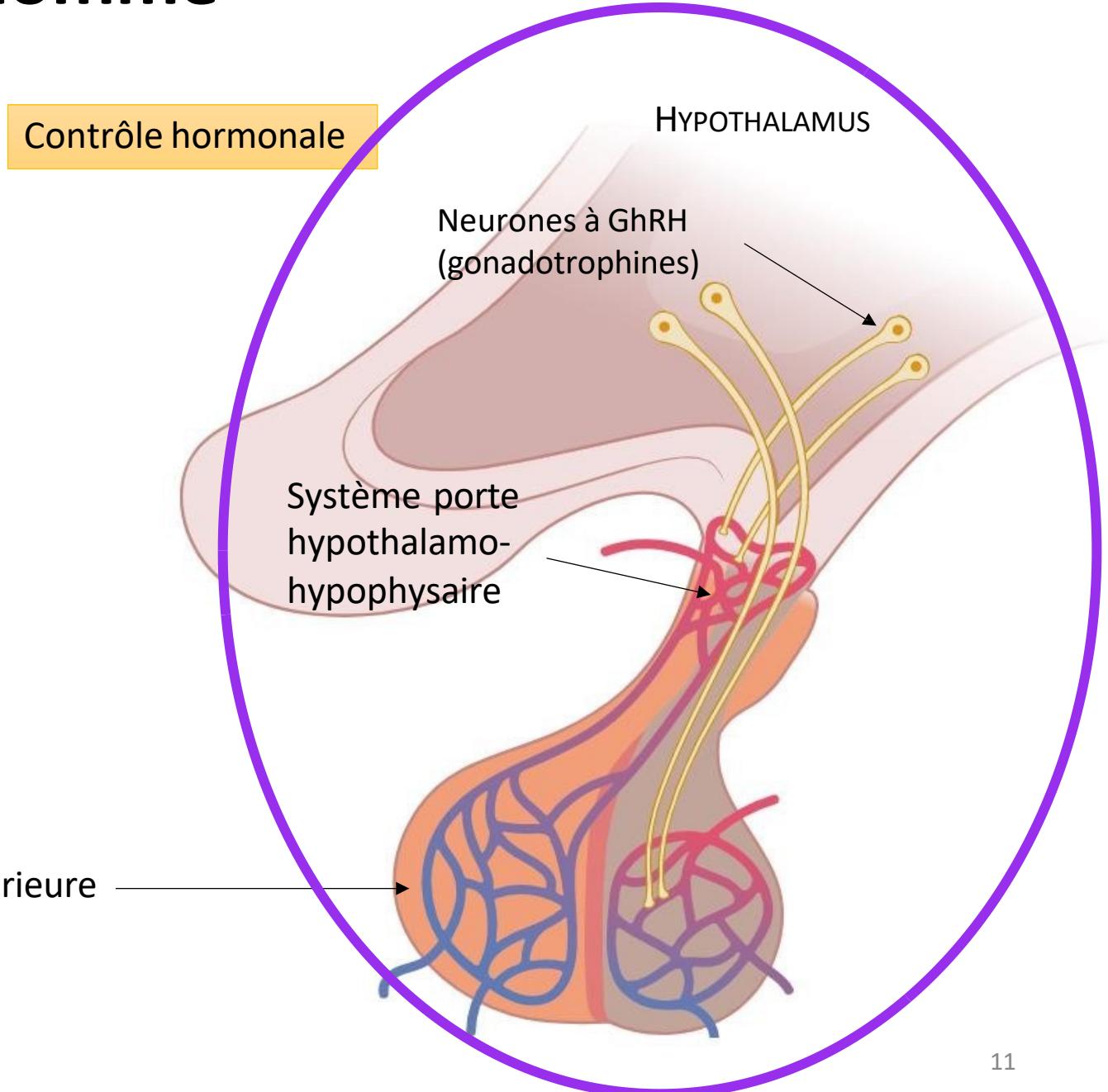
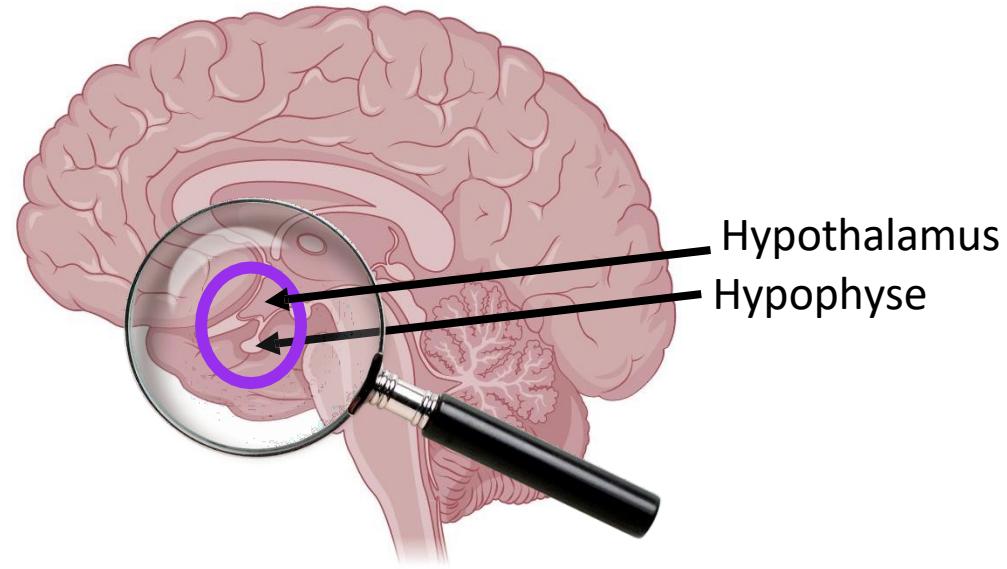


Physiologie génitale de l'homme

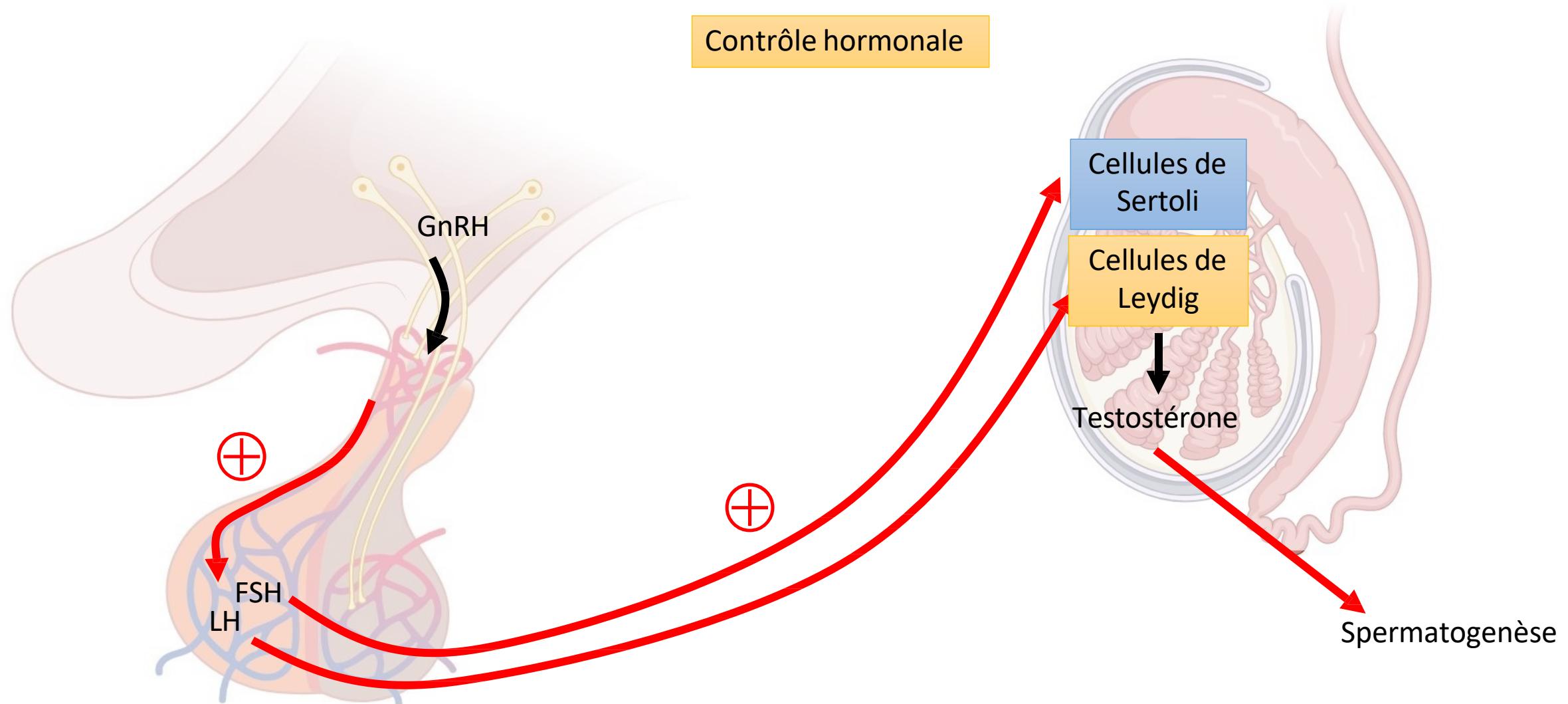
La spermatogenèse



Physiologie génitale de l'homme

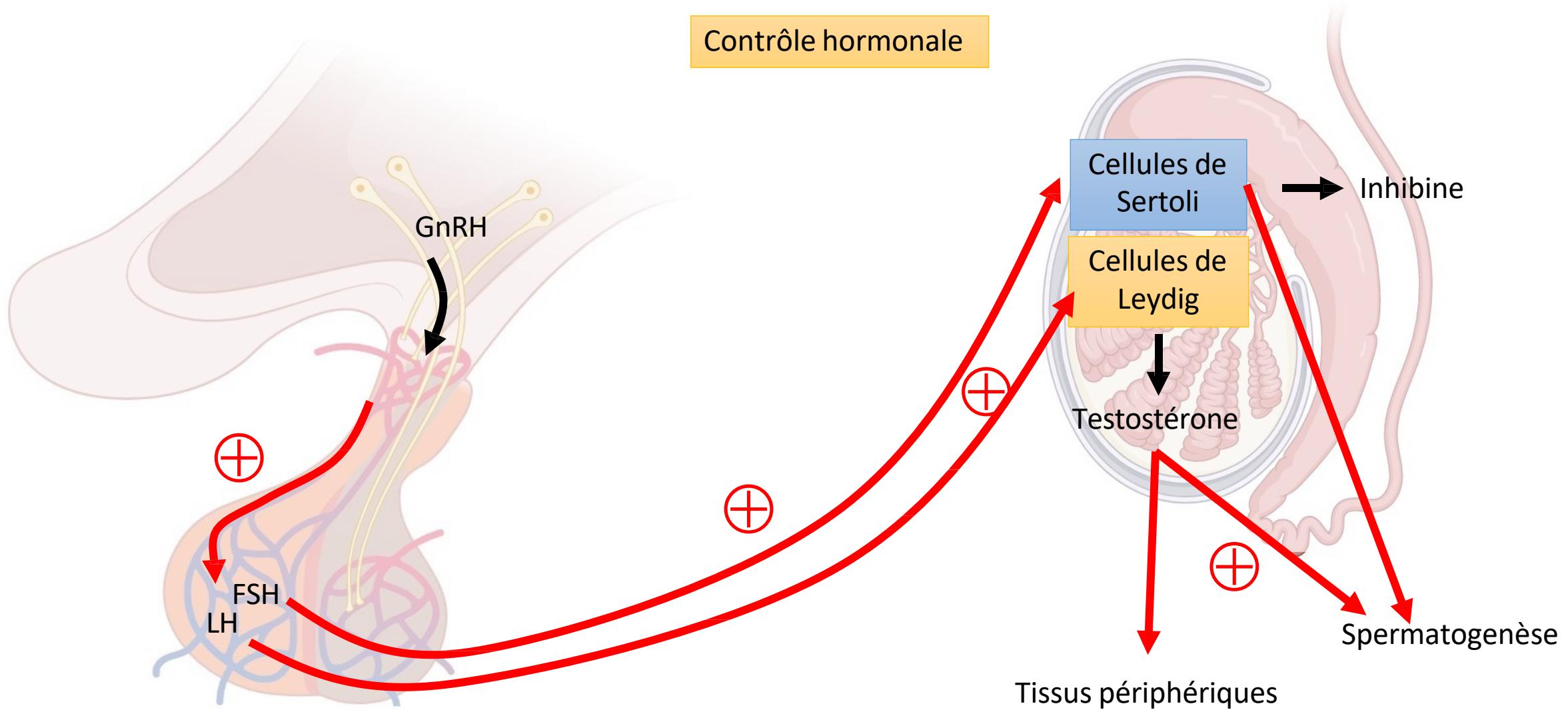


Physiologie génitale de l'homme



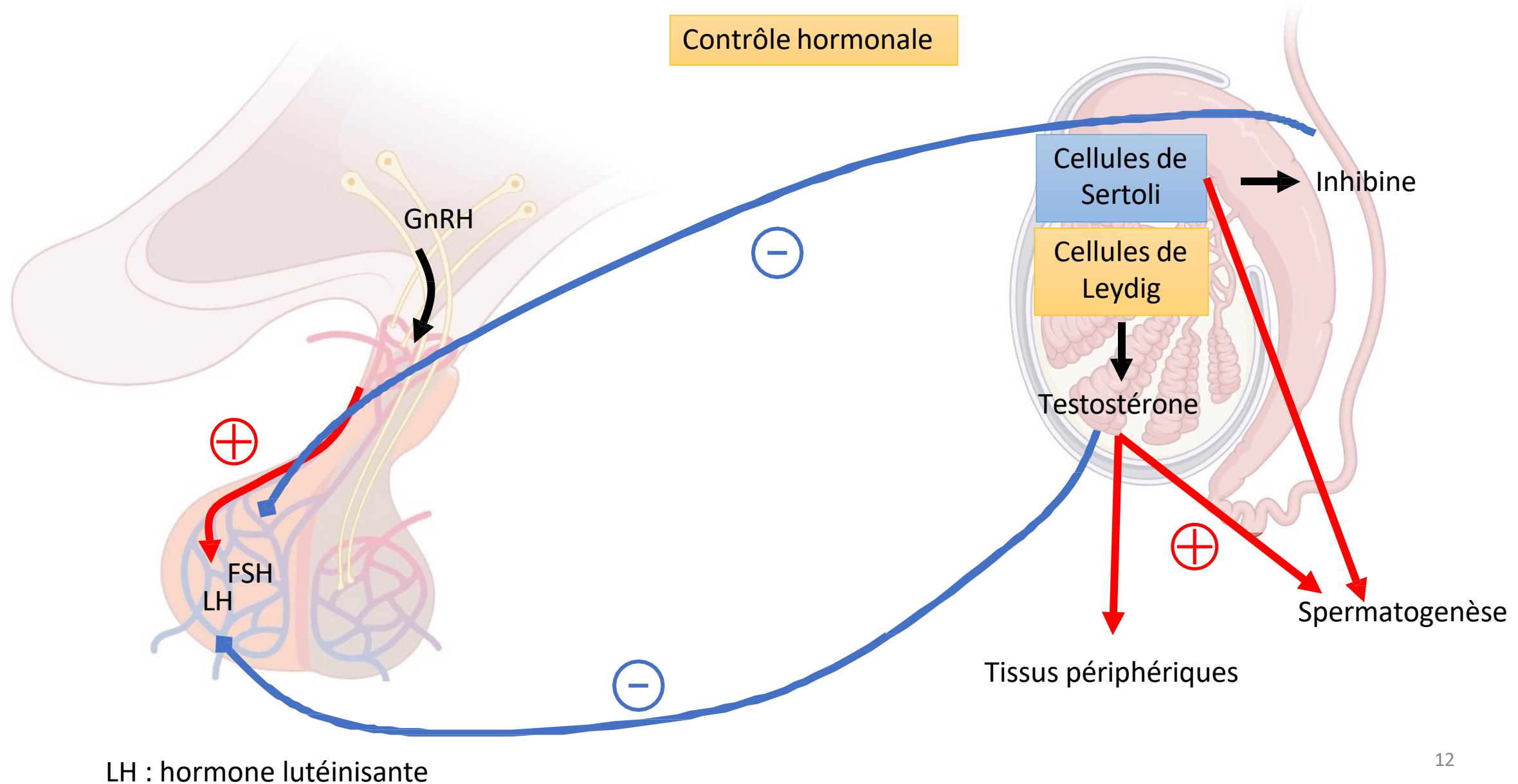
LH : hormone lutéinisante

Physiologie génitale de l'homme



LH : hormone lutéinisante

Physiologie génitale de l'homme

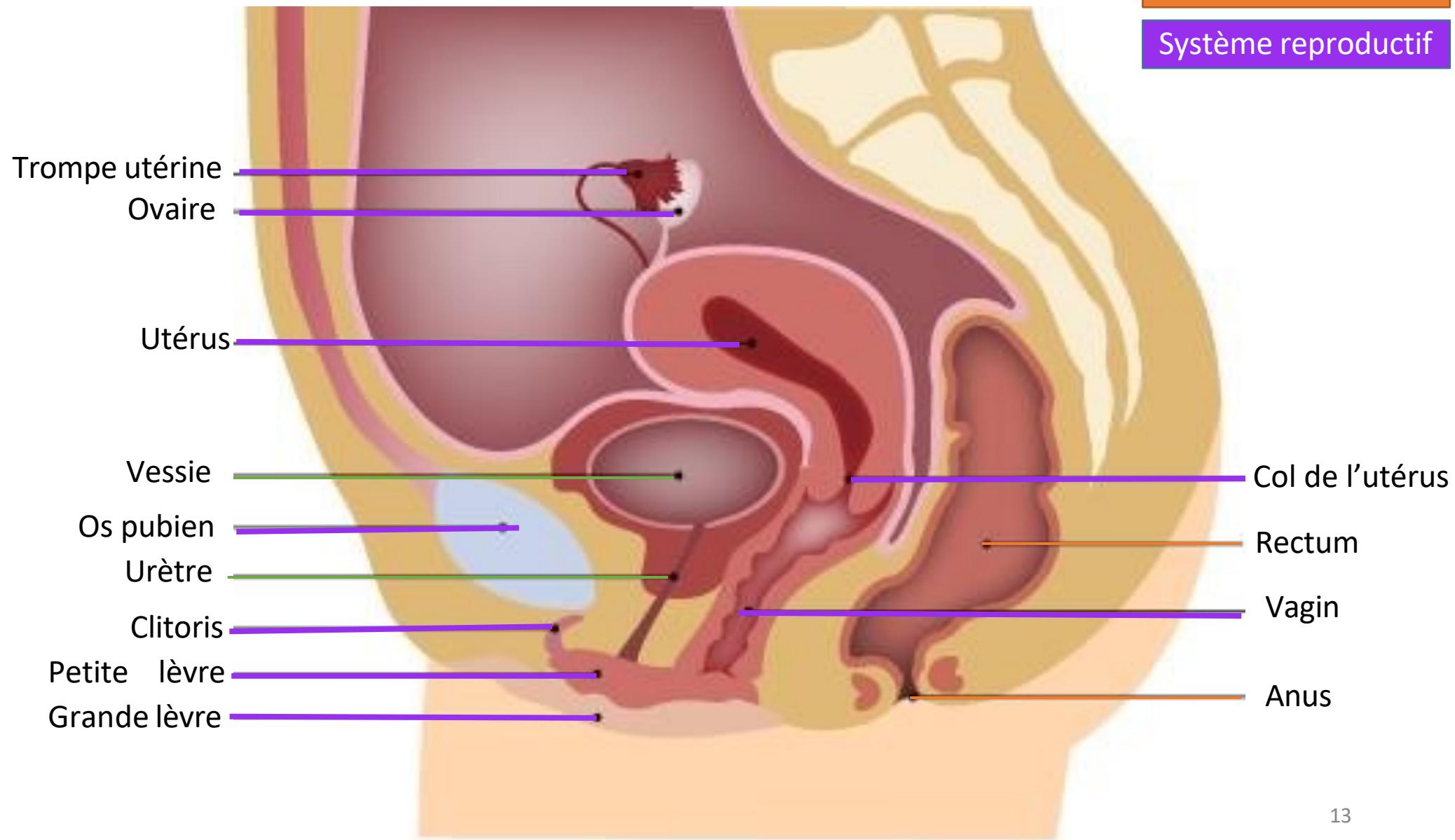


Anatomie génitale de la femme

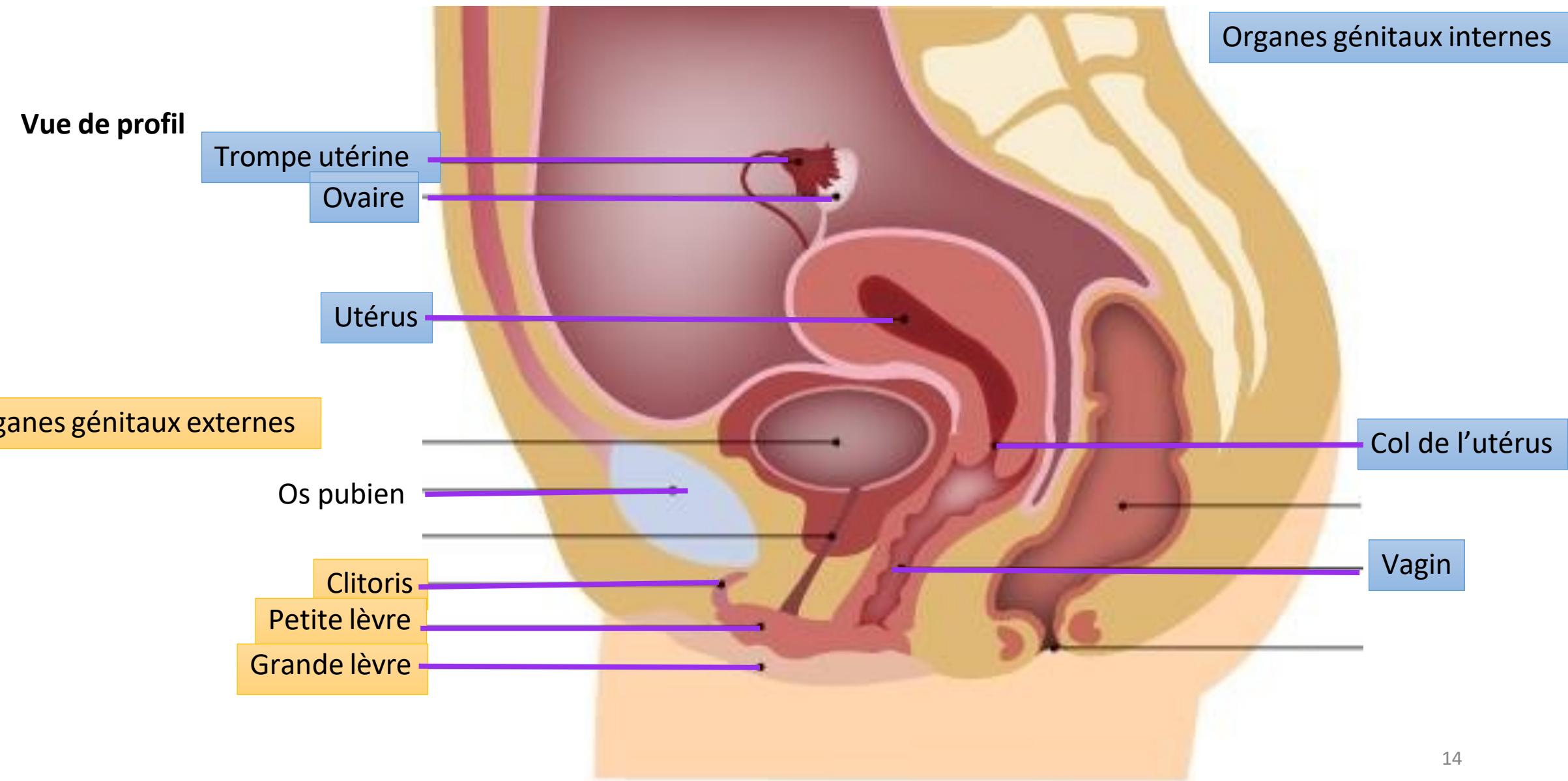
Système rénal

Système digestif

Système reproductif



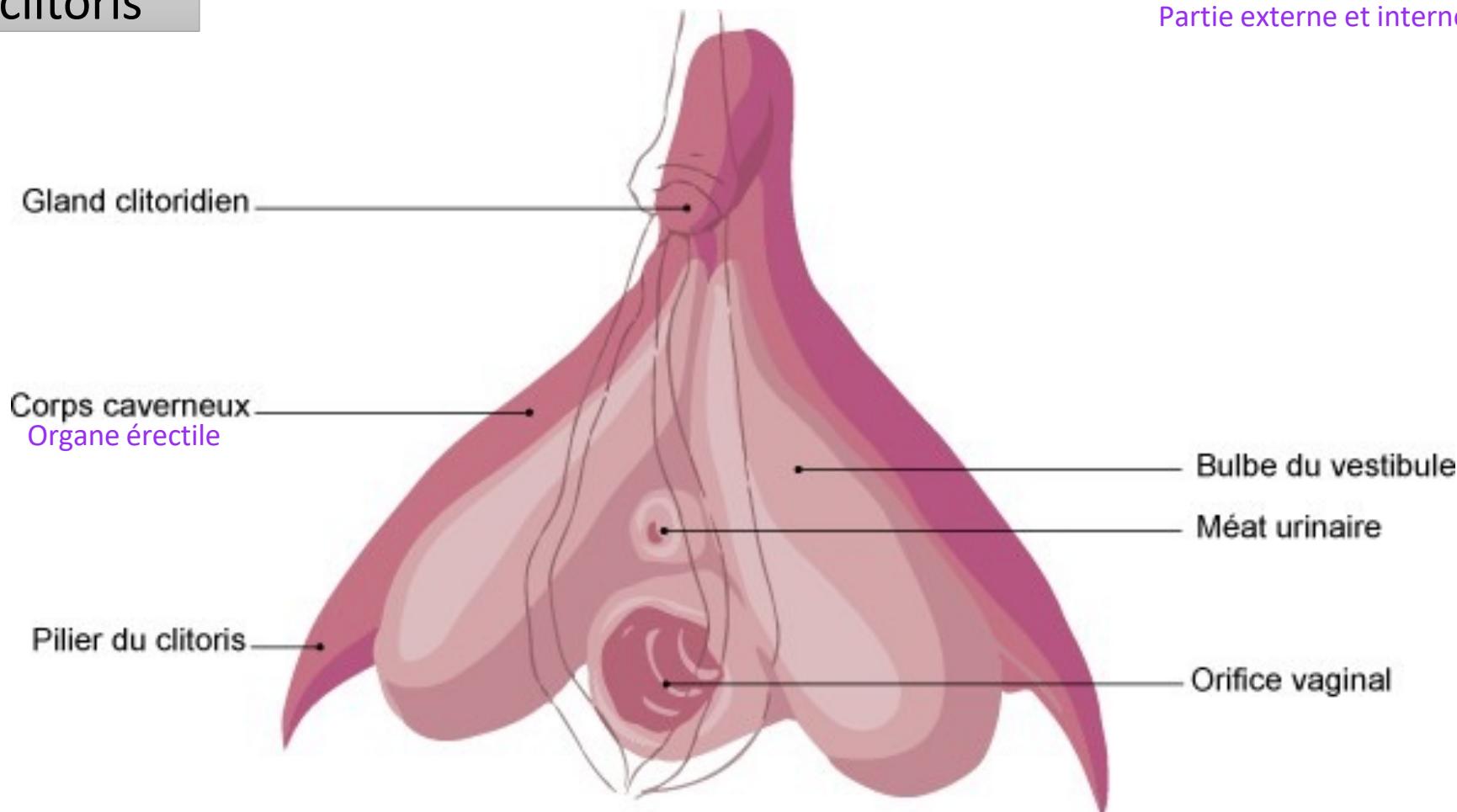
Anatomie génitale de la femme



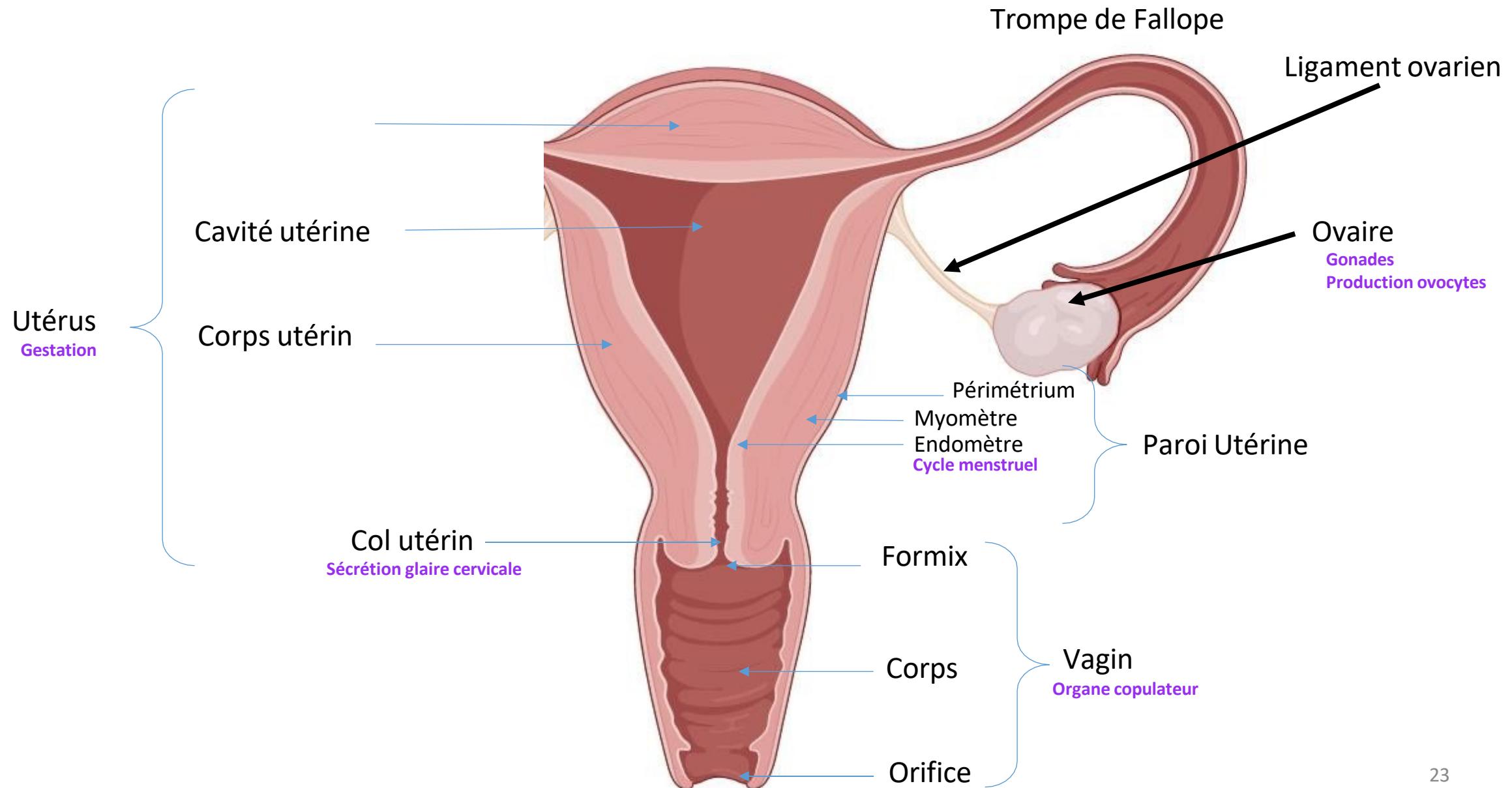
Anatomie génitale de la femme

Le clitoris

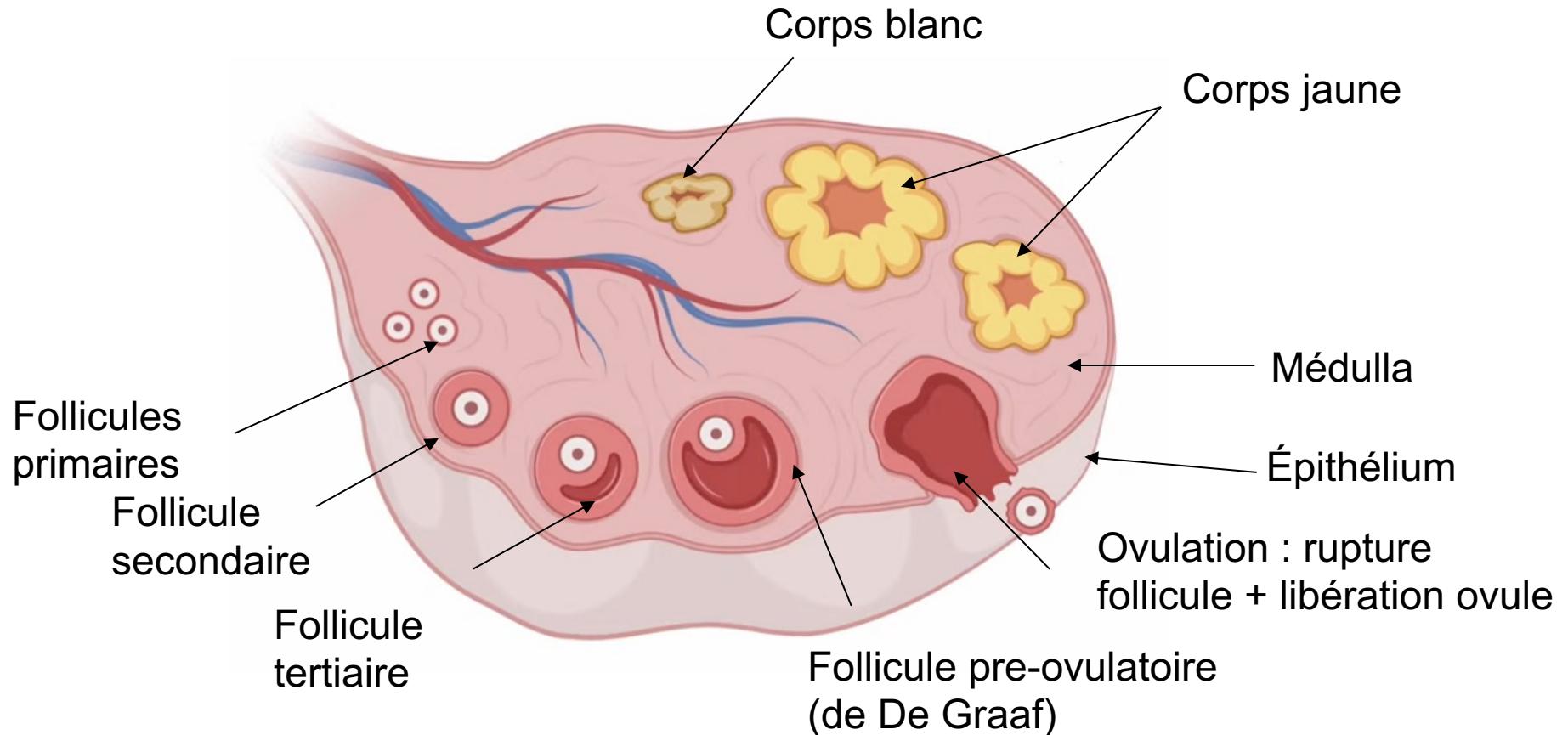
Organe érectile du système génital féminin
Partie externe et interne (organisation complexe)



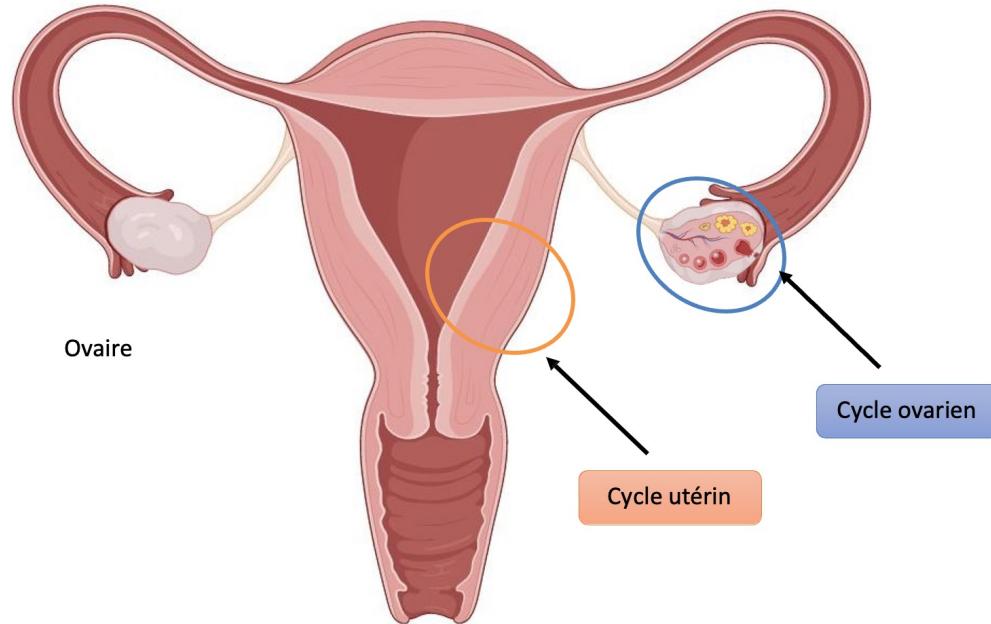
Anatomie génitale de la femme



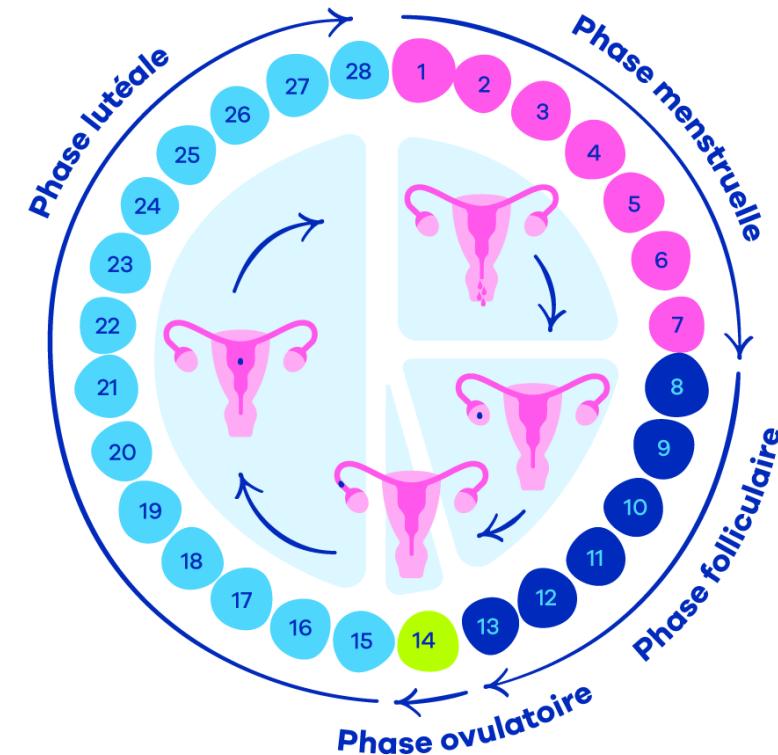
Anatomie génitale de la femme



Physiologie génitale de la femme



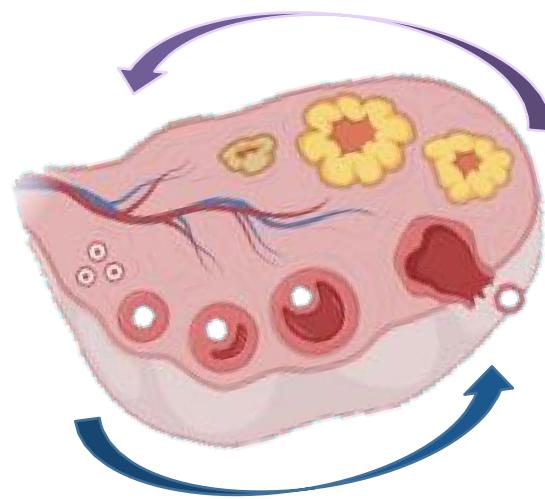
18



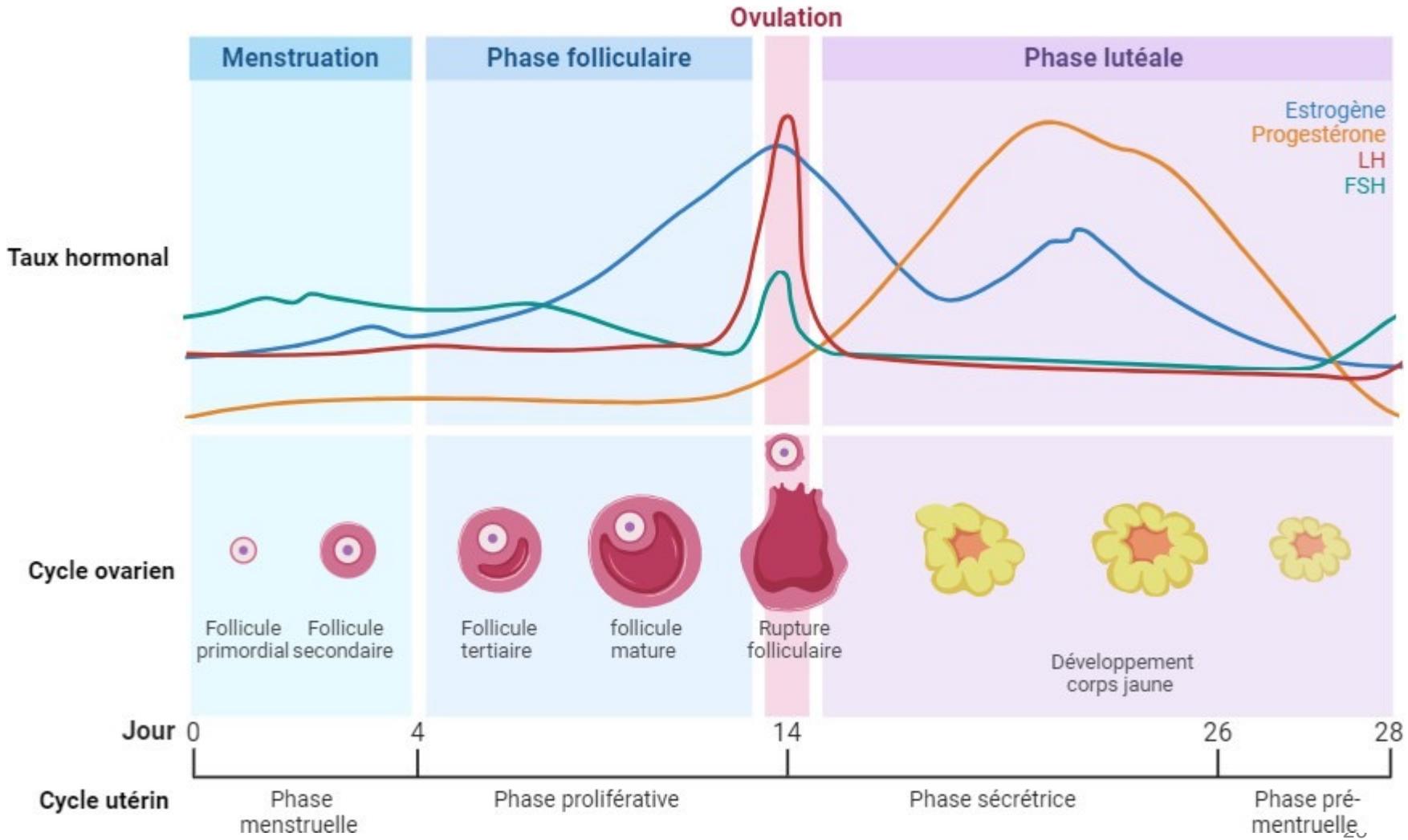
Jours	Cycle hormonal	Cycle ovarien	Cycle endométrial
1-7	Phase du saignement	Phase folliculaire	Phase menstruelle
8-13	Phase oestrogénique		Phase proliférative
14		Ovulation	
15-28	Phase progesteronique	Phase lutéale	Phase sécrétatoire

18

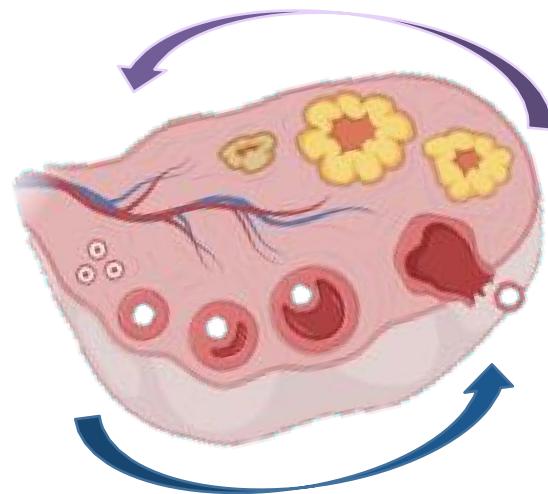
Physiologie génitale de la femme



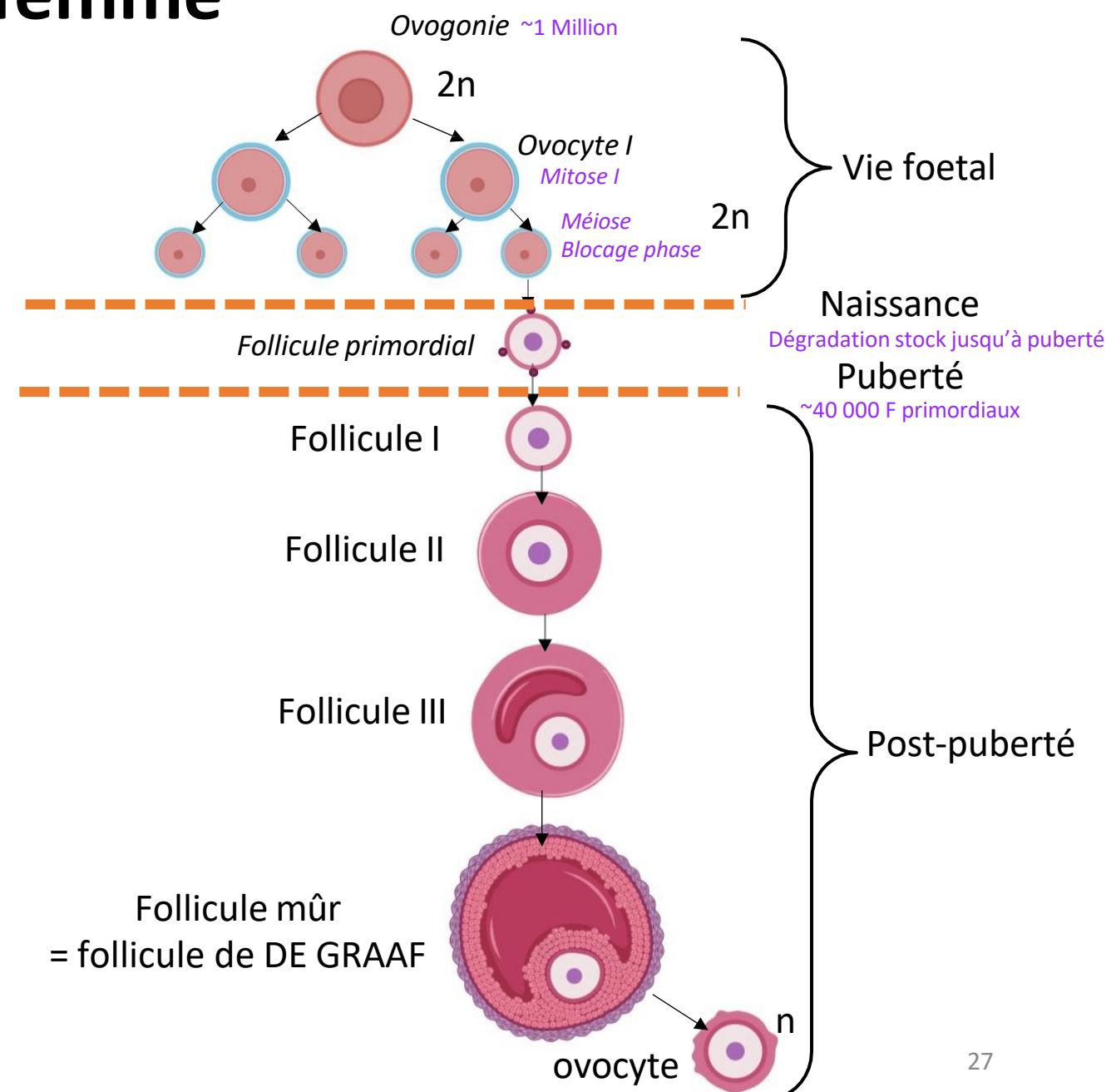
Cycle ovarien



Physiologie génitale de la femme



L'ovogenèse



Cycle ovarien

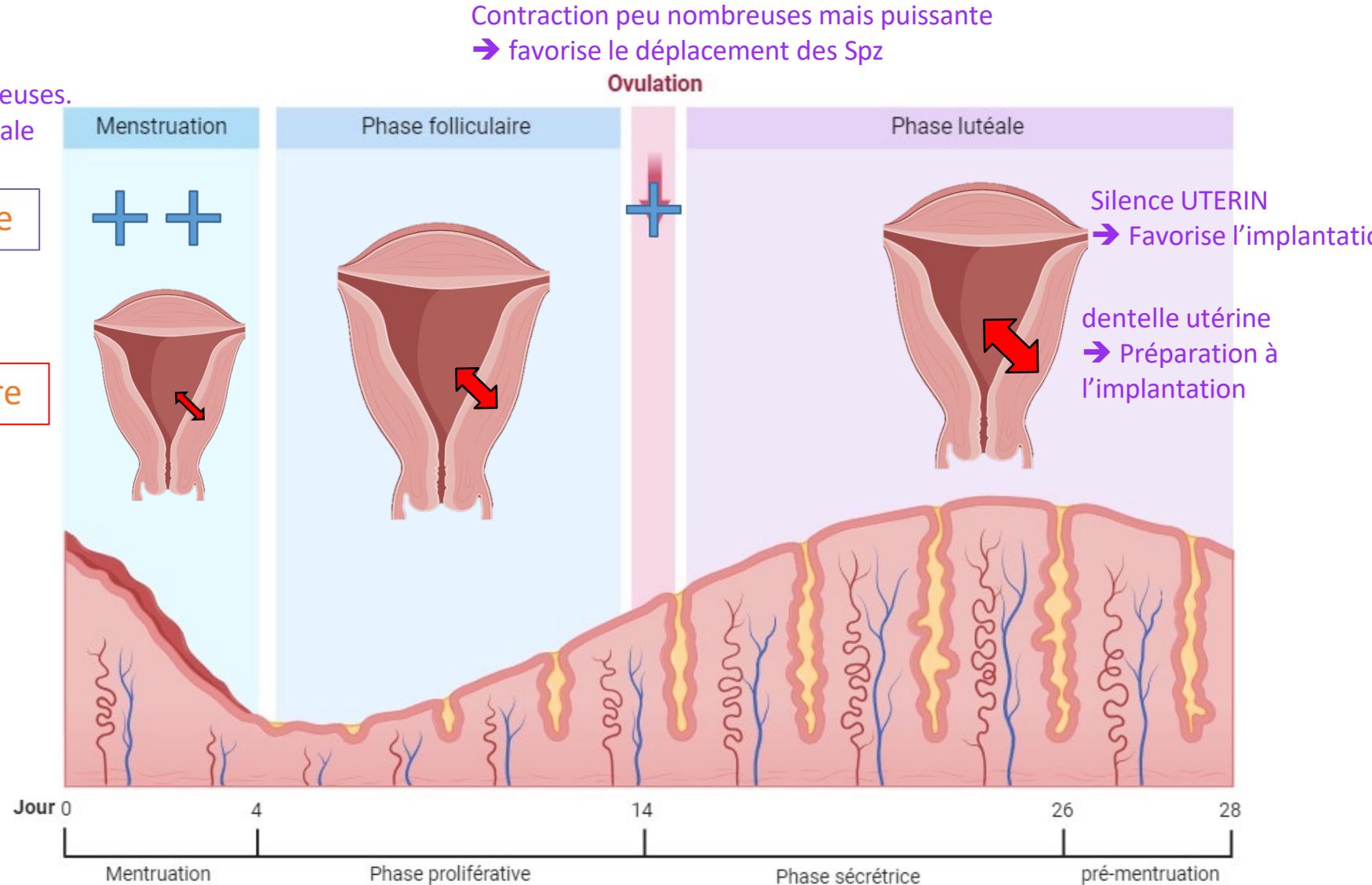
Physiologie génitale de la femme

Contraction puissante, peu nombreuses.
Elimination du sang par voie vaginale

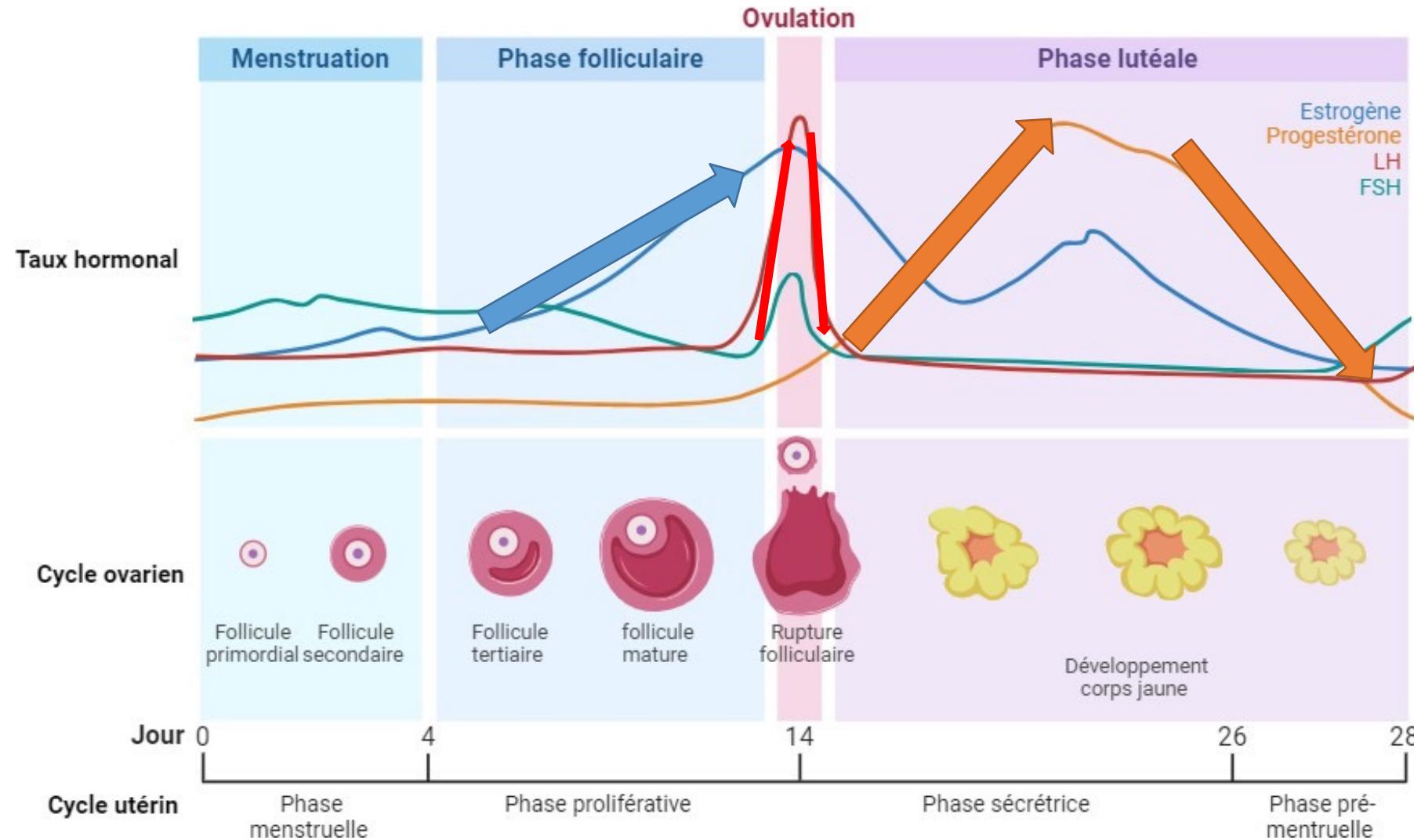
Myomètre

Endomètre

Cycle utérin



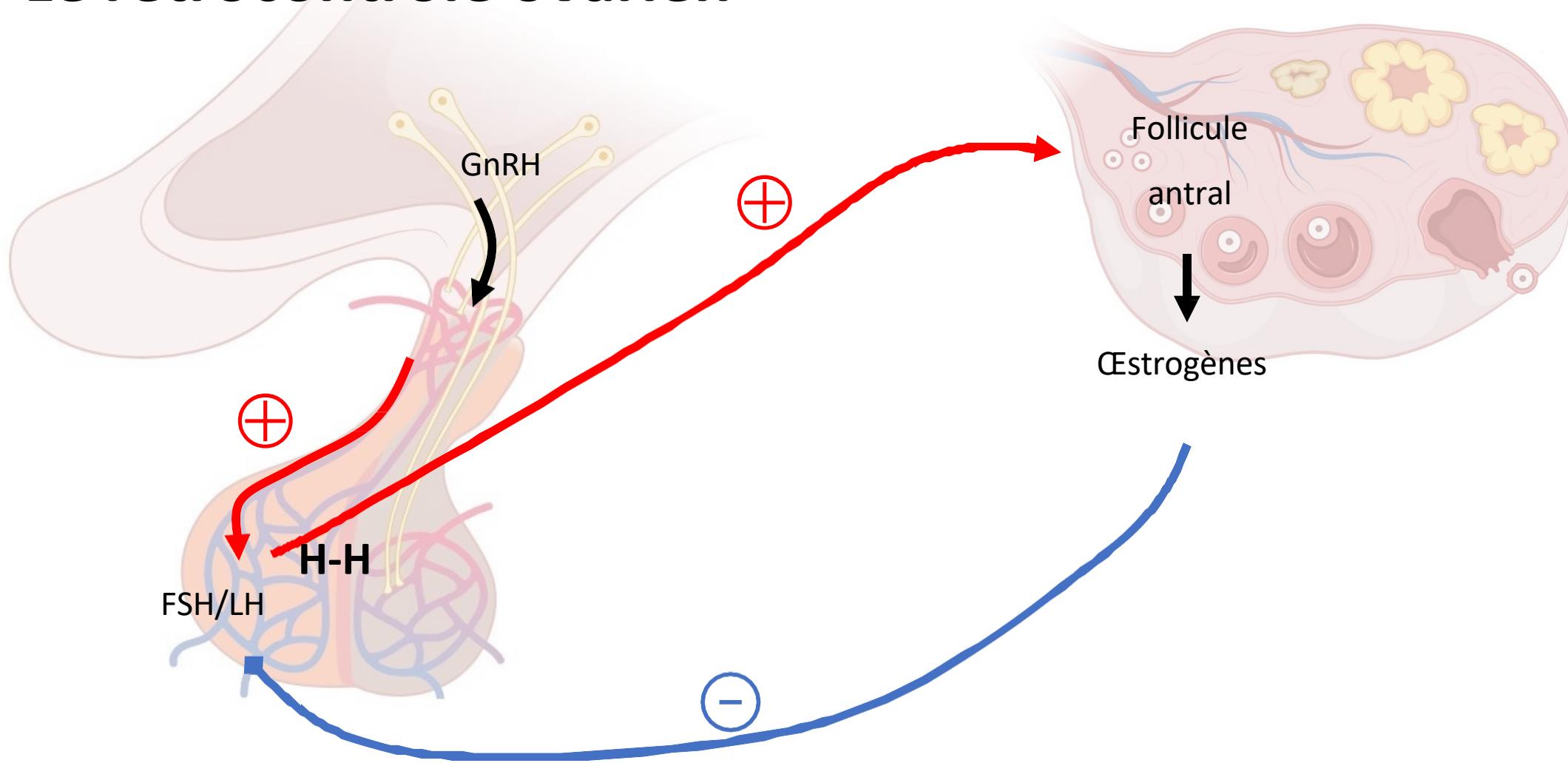
Physiologie génitale de la femme



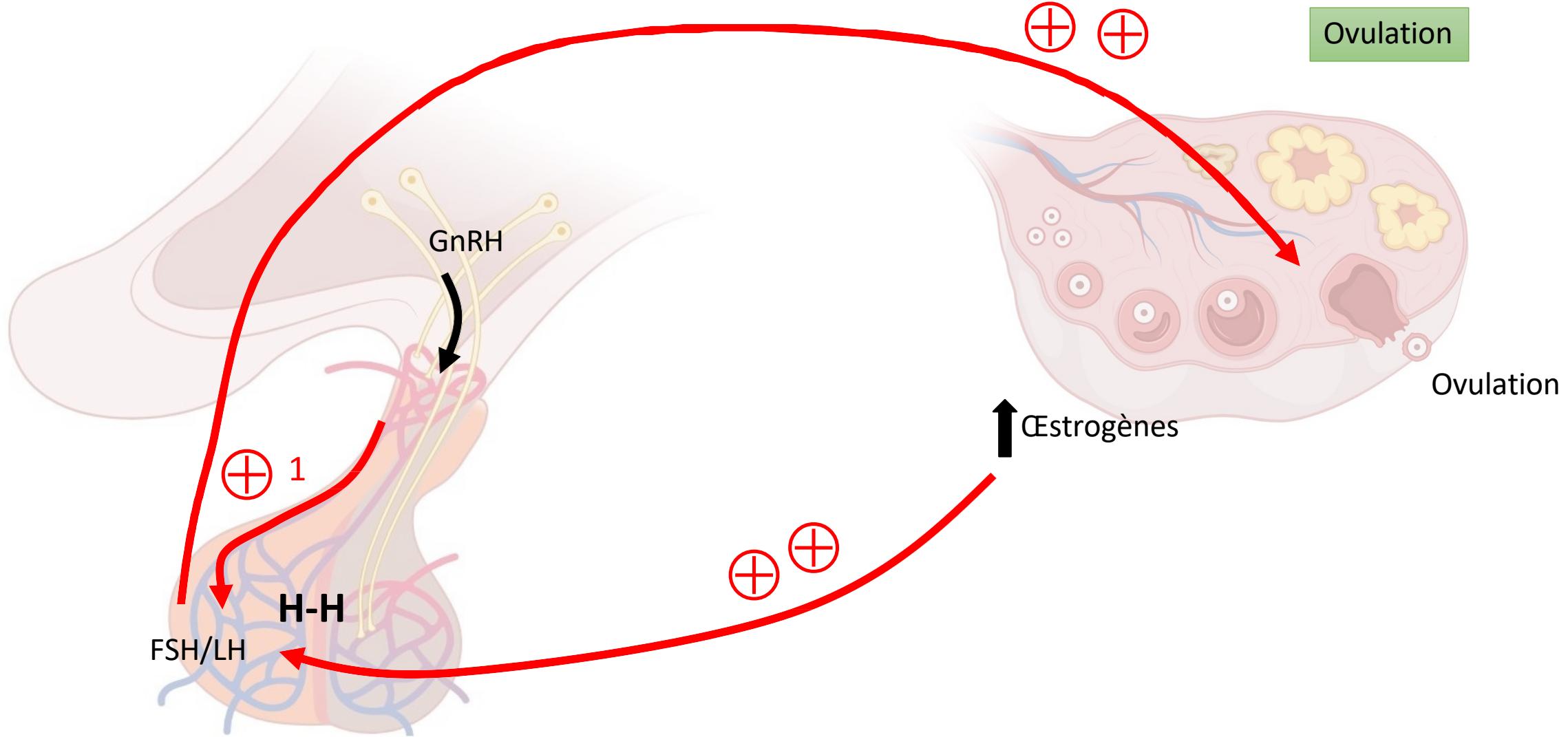
Physiologie génitale de la femme

Le rétrocontrôle ovarien

Phase folliculaire



Physiologie génitale de la femme



II. Physiologie génitale de la femme

