

Embryological events

Summary

- 1) pituitary :- Starts at the 4th week and ends between the (6th - 8th) week.
- 2) Adrenal :
 - o Cortex : Starts at the 5th week [the formation of the fetal (primitive) cortex]
 - o Medulla: Starts at the 7th week
- 3) Thyroid : the (20 - 24)rd days (3 - 4)th week beginning of diverticulum formation.

5th week : the beginning of migration (descending of the diverticulum.

7th . week : Thyroid will Reach its final target neck [C5 - T1].

20th . week : TGD should Be Completely degenerated

12th . week : thyroid gland should Be Completely functionally mature able to produce ($T_3 + T_4$)

4) Parathyroid gland: the processes of the glandular formation + migration will be achieved between (5th - 6th) week of development.

5) pineal gland: it is formed between the (7th - 8th) week.

Done By: Aya. Wajdy