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| Gland | Location | Hormone | Effect |
| Pituitary |  | Growth  Prolactin  Thyrotropinc  Corticotropins  Anti-diuretic  Oxytocin | Growth of long bones  \_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_  Stimulates thyroid  Adrenal glands  \_\_\_\_\_\_\_\_\_\_\_\_\_  Labor contractions |
| Thyroid | Neck |  | Increase metabolism |
| Parathyroid |  | Calcitonin  Parathyroid | Stores calcium  \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Adrenal |  | Epinephrine  Corticosteroids | Speeds up \_\_\_\_\_\_\_\_\_\_\_  Salt and water balance |
| Testes | Male groin area |  | \_\_\_\_\_\_ production |
| Ovaries |  | Estrogen  Progesterone | \_\_\_\_\_ production  Uterine lining |
| Thymus |  | Thymosin | \_\_-cell production |
| Pancreas | Mid-line behind the stomach | \_\_\_\_\_\_\_\_  Glucagon | \_\_\_\_\_\_\_\_\_\_\_\_\_  Releases stored glycogen |

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| Testes | Male groin area |  | \_\_\_\_\_\_ production |
| Ovaries |  | Estrogen  Progesterone | \_\_\_\_\_ production  Uterine lining |
| Thymus |  | Thymosin | \_\_-cell production |
| Pancreas | Mid-line behind the stomach | \_\_\_\_\_\_\_\_  Glucagon | \_\_\_\_\_\_\_\_\_\_\_\_\_  Releases stored glycogen |