

Classification of endocrine structures ● Central endocrine organs: ● The Hypothalamus ● The Pituitary gland (the Hypophysis) ● The Pineal gland (the Epiphysis) II. Peripheral endocrine glands: ● The Thyroid gland ● The Parathyroid glands ● The Adrenals III. Organs combining endocrine and non-endocrine functions: ● The Pancreas ● The Kidneys ● The Gonads ● The Placenta IV. Single hormone-producing cells – diffuse endocrine system Endocrine cells in different parts of the nervous, gastrointestinal and respiratory systems