

## The Endocrine System and the Endocrinologist's Role

### Endocrine system

The endocrine system is a complex group of glands, which make hormones and help in body regulation and metabolism. Various hormones control reproduction, growth and metabolism. The various glands that make hormones are the pituitary, pancreas, thyroid, parathyroid, adrenal, testis, ovary and hypothalamus.

### Who are endocrinologists?

Endocrinologists are trained physicians who diagnose and treat various hormonal imbalances and problems and help to restore balance. They see patients in offices and hospitals, conduct research to find out causes of hormonal imbalances and find best methods and solutions to treat the same.

Endocrinologists take care of a number of conditions including:

- Metabolic disorders
- Obesity
- Over-and underproduction of hormones
- Osteoporosis
- Pituitary gland disorders
- Thyroid disorder
- Female hormonal problems
- Cancers of endocrine gland

Generally, endocrinologists focus on various conditions. However, my focus and expertise are more on finding new solutions to treat diabetes, obesity, male and female hormonal disorders, osteoporosis and metabolic disorders. One of my goals is to simplify complicated medical issues and provide simple and evidence based answers to various questions patients might have in the field of endocrinology, particularly in the area of my expertise and experience.

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