GH \downarrow \text{IGF-I} \rightarrow \text{Somatostatin}

- Thymus development and function
- Hematopoiesis
- Immune cell function

- Glomerular development, function and integrity

- Fetal growth and differentiation

- Ovarian folliculogenesis
- Testicular function and integrity

- Neural development, myelination and protection
- Amyloid-β clearance
- Anti-inflammatory

- Cardiovascular development and protection
- Vasodilator

- Musculoskeletal development and growth