

**5**  
**Neurological endocrine-mediated perturbations (NT)**  
**[65 endpoints]**

For example:

Affects neuronal density, Increase in corticosterone levels, Decreased dopamine levels, Affects social behavior

**3**  
**Metabolic endocrine-mediated perturbations (MT)**  
**[125 endpoints]**

For example:

Affects xenobiotic metabolism, Elevated insulin levels, Decrease in T4 levels, Lead to obesity

**6**  
**Hepatic endocrine-mediated perturbations (HT)**  
**[29 endpoints]**

For example:

Oxidative stress in liver, Affects hematopoiesis of liver, Increased liver weights

**1**  
**Reproductive endocrine-mediated perturbations (RT)**  
**[273 endpoints]**

For example:

Reduced sperm counts, Affects testicular morphology, Affects germ cell differentiation

**2**  
**Developmental endocrine-mediated perturbations (DT)**  
**[83 endpoints]**

For example:

Affects embryonic development, Affects skeletal development in fetus, Affects placental development

**4**  
**Immunological endocrine-mediated perturbations (IT)**  
**[33 endpoints]**

For example:

Atrophy of spleen, Thymus atrophy, Alterations in immune responses

**7**  
**Endocrine-mediated cancers (CT)**  
**[20 endpoints]**

For example:

Cancer phenotype, Adenocarcinoma, Induce cancer metastasis

