## Typical receptors:

### High and Low affinity receptors

- **Muscarinic**

## Atypical receptors:

### Autoreceptors -

- $\beta_1$ or $\alpha_2$ receptors located on the presynaptic neurons

### Heteroreceptors -

- It can be Inhibitory or Stimulatory located at the post and presynaptic sites

### Baroreceptors -

- Carotid sinus and aortic arch contains these receptors

### Chemoreceptors -

- Senses the concentration of molecules (e.g., receptors in the blood vessels sense the $O_2$ concentration in blood)

### Sensory receptors -

- Heat-cold sensing receptors
- Auditory receptors (sound)
- Visual receptors (light)