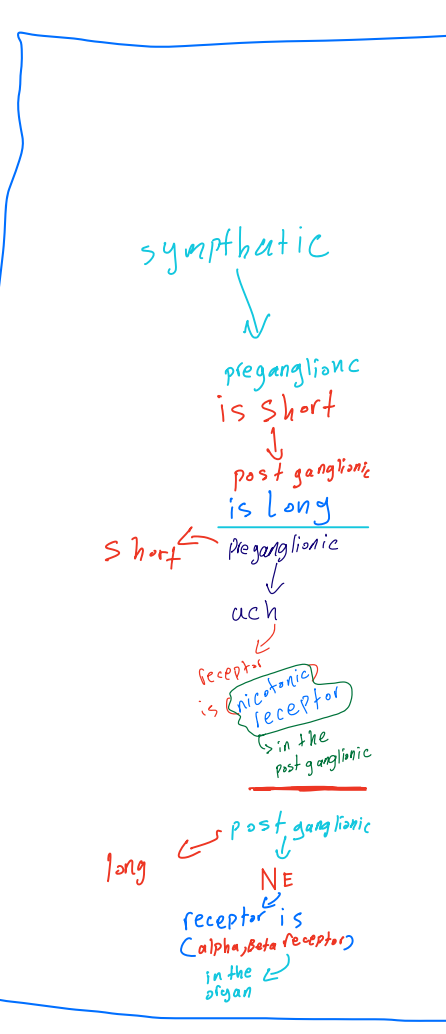
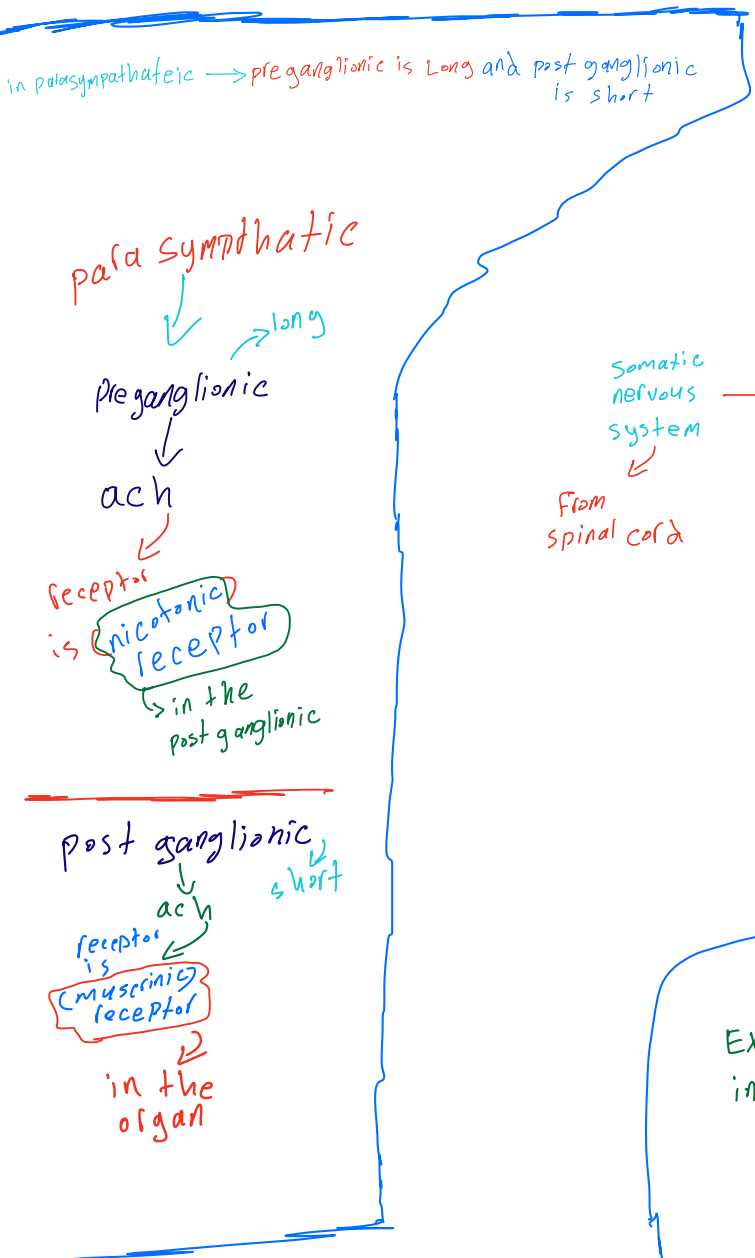


Parasympathetic

Sympathetic



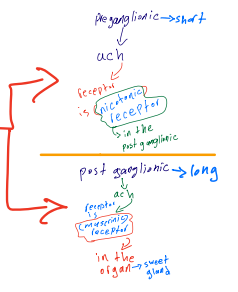
Somatic nervous system → ach

receptor is nicotinic receptor

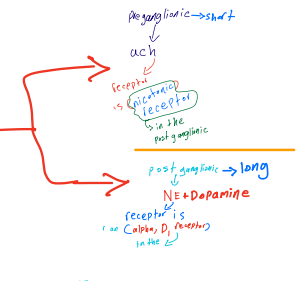
From spinal cord

Exceptions in sympathetic:

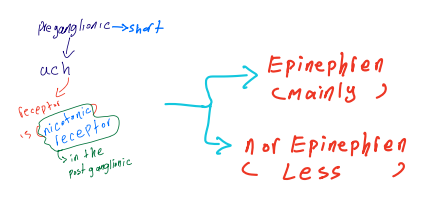
1 - sweet glands sympathetic



2 - renal vascular smooth muscles sympathetic



3 - Adrenal medulla sympathetic



preganglionic → ach	cholinergic nerve
(in sympathetic and para sympathetic)	
postganglionic → ach	cholinergic nerve
(in para)	
postganglionic → NE	Adrenergic nerve
(in sympathetic)	
postganglionic → NE	Adrenergic nerve
(in sympathetic for kidney)	
postganglionic → Ach	cholinergic nerve
(in sympathetic for sweet glands)	