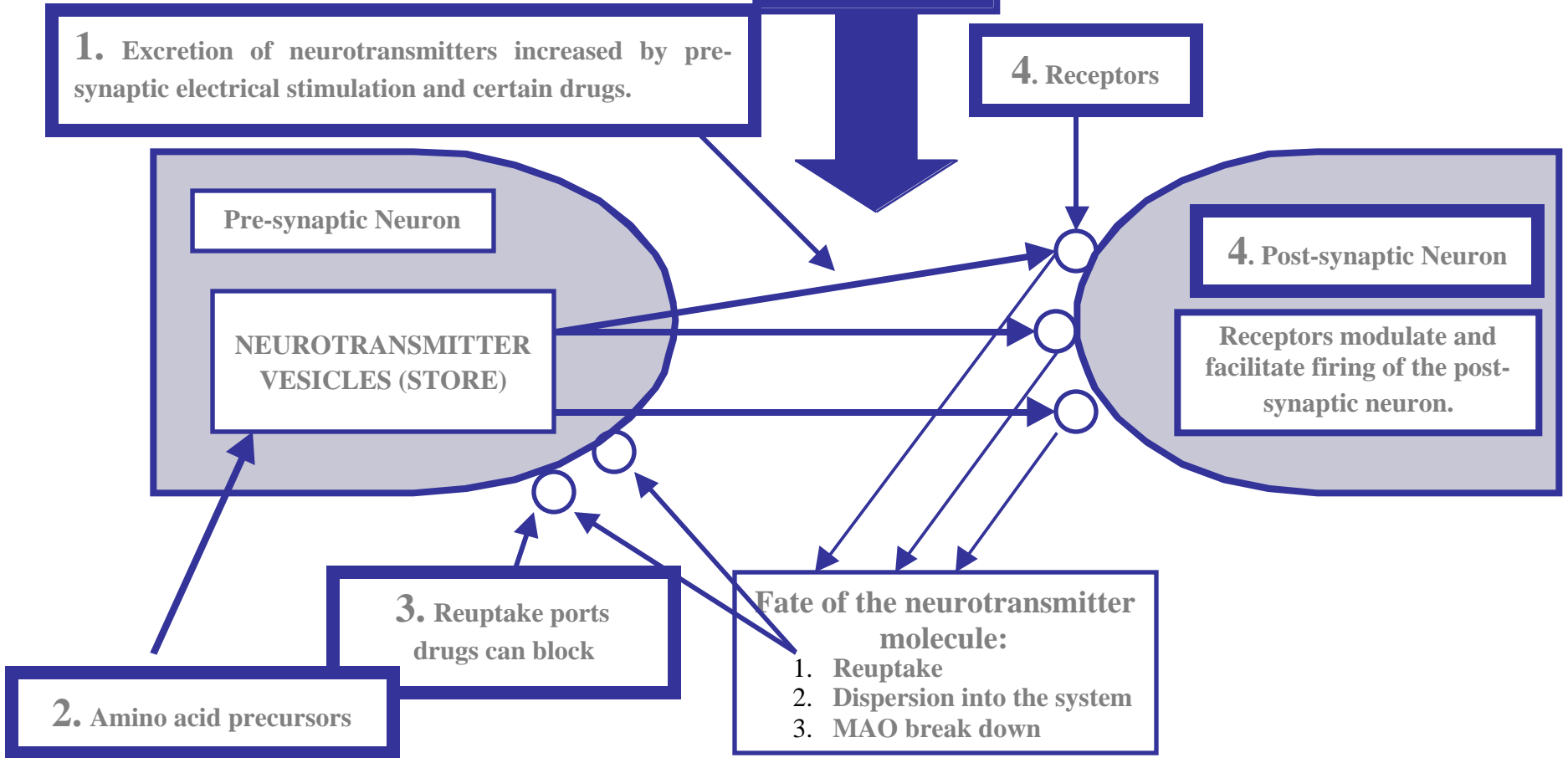


CAUSES OF NEUROTRANSMITTER DYSFUNCTION

SYNAPSE



All four look the same from a clinical standpoint, they cause disease or illness associated neurotransmitter dysfunction.

1. EXCRETION OF NEUROTRANSMITTERS	2. NUTRITIONAL DEPLETION	3. DEPLETION BY MEDICATIONS	4. NEUROTOXICITY
<p>Drugs like phentermine and amphetamines cause excretion of neurotransmitters into the synapse leading to increased levels of neurotransmitters and increased break down by MAO.</p>	<p>A diet that is deficient in the nutrients needed by the body to build neurotransmitters leads to low levels of neurotransmitters and disease.</p>	<p>Drugs that block reuptake such as SSRIs, SNRIs, etc. cause increase in the synaptic levels of neurotransmitters leading to increased metabolism of neurotransmitters by the MAO</p>	<p>Chemicals, and heavy metals are associated with neurotoxicity, which causes receptor damage and damage to the neurons. The damage is permanent.</p>

