

## SP.236: Vasoconstrictors vs. Vasodilators

### **Vasoconstrictors treat / vasodilators cause:**

Nasal congestion  
Headaches  
Priapism  
Anorgasmia  
Bleeding  
Low blood pressure  
N/A  
Asthma

### **Vasodilators treat / vasoconstrictors cause:**

Dry mouth  
Angina (heart ache)  
Erectile dysfunction  
N/A  
Ischemia (insufficient bloodflow)  
High blood pressure  
Heart attacks  
N/A

### **Vasoconstrictors:**

Cocaine  
Amphetamine  
Pseudoephedrine  
Epinephrine  
Norepinephrine (NE)  
Dopamine (DA)  
Caffeine

### **Vasodilators:**

Viagra  
Papaverine (comes from opium poppy, but is not an opioid)  
Phentolamine  
Nitric oxide (NO)  
Nitroglycerine  
Alkyl nitrites (“poppers”)  
Adenosine

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