Praziquantel is an anti-parasitic/anti-helminthic that is commonly used to treat schistosomiasis. Praziquantel increases membrane permeability, altering intracellular Ca²⁺ levels and inducing neuromuscular paralysis in parasites. Praziquantel may inhibit adenosine uptake and voltage-gated Ca²⁺ channels. In animal models, praziquantel reverses *Schistosoma*-induced hypertension and vascular remodeling.

**References**
