Milrinone is an inhibitor of phosphodiesterase 3 (PDE3) that exhibits vasodilatory activity; it is clinically used to treat heart failure. Milrinone increases cAMP, PKA activation, and Ca\textsuperscript{2+} influx, strengthening contractility. Milrinone also exhibits anticoagulant activity, inhibiting platelet aggregation by preventing Ca\textsuperscript{2+} release from the dense tubular system.

References
