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## Angiotensins as therapeutic targets beyond heart disease.

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### Abstract

The renin-angiotensin system (RAS) plays a pivotal role in cardiovascular and hydro-electrolyte homeostasis. Blockade of the RAS as a therapeutic strategy for treating hypertension and related cardiovascular diseases is well established. However, actions of the RAS go far beyond the targets initially described. In this regard, the recent identification of novel components of the RAS, including angiotensin-(1-7) [Ang-(1-7)], Ang-(1-9), and alamandine, have opened new possibilities for interfering with the development and manifestations of cardiovascular and non-cardiovascular diseases. In this article, we briefly review novel targets for angiotensins and its therapeutic implications in diverse areas, including cancer, inflammation, and glaucoma.

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**KEYWORDS:** Mas receptor; angiotensin II; angiotensin-(1-7); cancer; renin-angiotensin system

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