

Negative Feedback

Atrial Natriuretic Peptide and Brain Natriuretic Peptide

[A-tree and Brain with Natural-red Haired Man](#)

Atrial natriuretic peptide (ANP) is released in response to the distension of the atria of the heart (e.g., volume overload) while brain natriuretic peptide (BNP) is released in response to ventricular distension. These hormones increase renal sodium excretion (natriuresis) and inhibit renin secretion. Thus, they effectively suppress RAAS.
