

Apparent Mineralocorticoid Excess due to daily consumption of licorice- containing tea.

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Presented to hospital with headache, nausea B/g Tubal ligation, retinal vessel thrombosis, smoker

Hypertensive, Hypokalaemic. K 3.2 mmol/L (3.5-5.5mmol/L), Plasma aldosterone <10 pg/mL, Plasma renin <2.0 pg/mL

Further history revealed licorice tea intake of up to **5L** per day

Tea discontinued. Repeat testing 1/12 off tea;

Plasma aldosterone 34 pg/mL, Plasma renin 5.5 pg/mL;

Hypertension and hypokalaemia resolved

Rare cause of new onset hypertension Importance of history taking highlighted











