

**Table II.** Guidelines for the monitoring of aPHPT patients(adapted from original)

<b>Measurement</b>	<b>1990</b>	<b>2002</b>	<b>2008</b>	<b>2014</b>
Serum calcium	Biannually	Biannually	Annually	Annually
24-h urinary calcium	Annually	Not recommended	Not recommended	If renal stones suspected
Creatinine clearance (24-h urine collections)	Annually	Not recommended	Not recommended	Annually
Serum creatinine	Annually	Annually	Annually	Annually
Bone density	Annually (forearm)	Annually (3 sites)	Every 1–2 yr (3 sites)	Every 1–2 yr (3 sites)
Abdominal x-ray (± ultrasound)	Annually	Not recommended	Not recommended	If renal stones suspected (±CT)
x-ray or VFA of spine	Not recommended	Not recommended	Not recommended	If clinically indicated (e.g. height loss, back pain)
24-h biochemical stone profile	Not recommended	Not recommended	Not recommended	If renal stones suspected