







Subclinical Hypothyroidism (SCH) Subclinical Hypothyroidism (SCH) What are the symptoms? What is the long-term outlook? · Around 1 in 3 patients with SCH have no symptoms at all. • The risk of progression to overt hypothyroidism is 2% to 5% a year. • The type of symptoms people link to SCH include those of overt · Presence of antibodies to thyroid peroxidase and higher TSH levels increase this risk. hypothyroidism: · Observational data suggest that SCH is associated with an increased risk · Many of these symptoms are not specific to Fatigue Around 20-25% of people with normal TSH levels report 1 - 2 of these symptoms. The relation between symptoms and biochemical of coronary heart disease, heart failure, and cardiovascular mortality, Muscle cramps/weakness particularly in those with TSH levels >10 mIU/L. Cold sensitivity Such associations are not found for most adults with TSH levels of 5o Dry skin TSH levels remains unclear. 10 mIU/L. $_{\odot}$ Voice changes Constipation Depression/memory changes MICHIGAN STATE UNIVERSITY College of Human Medicine MICHIGAN STATE UNIVERSITY College of Human Medicine Thyroid hormones treatment for subclinical hypothyroidism: a clinical practic

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Study TRT(n) Placebo(n)	SNID (KEN CI)	Weight
Erectile function		
Brock, 2016 303 297	0.17 (0.81, 0.33)	44.65
		5.68
	0.25 (0.87, 0.43)	34.82
	0.001-0.24, 0.24)	54.84
ocenous preparete + 0.0%, p + 0.477)	0.96 (0.06, 0.27)	100.00
Remail desire or libids		
Brock, 2016 358 357 -	0.09(-0.05, 0.24)	41.72
	0.33 (0.15, 0.51)	36.53
	0.87 (-0.21, 0.35)	22.74
Subload () squared = 54.8%, p = 0.108)	0.17 (0.01, 0.34)	100.00
Second activity (POO)		
Brock, 2016 358 367	0.20 (0.06, 0.35)	45.19
	0.26 (0.12, 0.40)	51.81
Subtotal (2-equared = 0.0%, p = 0.597)	0.23 (0.13, 0.33)	100.00
Sexual autistaction	-	
		80.72
Paduch, 2015 36 40	0.04 (-0.41, 0.50)	11.28
Subbook (P-equared = 0.0%, p = 0.599)	0.10(011,031)	100.00
Energy	_	
	0.06(4.08,0.21)	47.88 19.42
		52.42
oreaces highware (0.047 high 0.049)	0.001-0.02, 0.10)	100.00
Mood		2222
		60.75
	0.14 (0.08, 0.32)	30.27
subsour p-equarec = 0.0%, p = 0.463)	0.06(-0.03, 0.20)	100.00
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