

Table 1: Historical thyroid function tests.

	2017 (synthroid 150 mcg)	2018 (synthroid 50 mcg)	2019 (synthroid 50 mcg)	2020 (synthroid 50 mcg)	2021 (synthroid 50 mcg)
TSH (0.27–4.2mU/L)	2.5	28	35	34	59
Free T4 (12–22pmol/L)	17	13	12	13	9.5

TSH = thyroid stimulating hormone

Table 2: Results at the time of admission.

Urea (3.2–7.7mmol/L)	8.1	Bilirubin (<25 umol/L)	34
Creatinine (45–90umol/L)	131	GGT (<50U/L)	3,240
CK (30–180U/L)	39,600	ALP (40–130U/L)	1,050
Serum aldolase (1–10U/L)	>125	ALT (<45u/L)	566
Urine myoglobin	Positive	CRP (0–5mg/L)	43
Myositis antibodies	Negative		

Table 3: Effect of eltroxin treatment.

	Day 1	Day 5	Day 8	Day 22	Day 26
Free T4 (12–22pmol/L)	9.5		13	28	
TSH (0.27–4.2mU/L)	59		51	2	
CK (30–180 U/L)		21,400	7,700		138

TSH = thyroid stimulating hormone

CK = creatinine kinase