

Supplemental Table 1: Thyroid function tests in patients with reduced TSH (median 0.2, range 0.07-0.39 mU/L) at admission. The median time of TSH suppression was 5 days (range 2-9). Blood sampling were done weekly (mean 8±2 days). The last measurement available corresponds to either discharge or death. None of these patients was taking steroids.

#/sex/age (outcome)	TSH/FT4/FT3 at admission	TSH/FT4/FT3 during hospitalization (days)						
1/M/83 (S)	0.12/21.5/2.8	0.50/na/na (5)	1.45/na/na (8)	1.56/13/2.3 (12)	1.34/na/na (17)	1.19/16.8/2.9 (21)	1.88/17.5/3.6 (45 discharge)	1.47/na/na (211)
2/M/73 (S)	0.19/17.3/1.9	0.47/na/na (5)	0.77/na/na (9)	1.22/20.3/3 (14)	0.58/15.8/1.5 (22)	0.91/17.1/2.8 (27)	0.96/na/na (30)	1.70/20.9/2.9 (47 discharge)
3/F/67 (S)	0.23/14.3/2.7	0.30/15.2/2.9 (4)	1.01/na/na (6)	1.69/na/na (10)	0.71/na/na (13)	0.85/na/na (16)	1.07/17.3/3.1 (25 discharge)	1.10/na/na (126)
4/M/57 (S)	0.07/15.5/2.1	0.05/16.2/2.2 (4)	1.44/na/na (6)	2.08/20.1/5.2 (14)	1.11/22.3/5.1 (21)	1.07/na/na (24)	0.93/16.3/5.2 (37 discharge)	1.29/na/na (127)
5/M/72 (S)	0.08/15.3/2.2	0.05/11.6/1.5 (5)	0.48/na/na (6)	1.54/12.5/2.6 (10)	0.84/na/na (14)	2.10/19.8/3.6 (22)	1.02/na/na (45)	2.42/21.2/3.5 (65 discharge)
6/F/67 (S)	0.31/16.6/2.0	0.38/na/na (4)	1.02/na/na (5)	0.69/na/na (9)	0.89/15.3/3.1 (18)	1.45/17.3/2.3 (28 discharge)		
7/M/72 (S)	0.39/16.3/3.3	0.34/na/na (2)	0.63/na/na (3)	0.77/na/na (7)	1.17/15.4/3.1 (14 discharge)	0.77/na/na (175)		
8/F/65 (S)	0.37/na/na	0.18/na/na (4)	0.05/18.2/2.9 (6)	0.87/na/na (9)	1.50/19.3/4.4 (11 discharge)			
9/M/68 (D)	0.30/14.2/1.9	0.41/13.2/2.0 (2 death)						
10/M/89 (D)	0.14/19.7/2.6	0.09/18.7/2.9 (4)	0.05/na/na (6 death)					
11/M/83 (D)	0.30/15.2/2.0	0.48/15.6/2.5 (3)	0.74/na/na (7)	1.87/14.9/2.1 (14)	1.51/13.6/2.0 (26 death)			
12/M/70 (D)	0.09/16.9/4.4	0.13/15.7/2.8 (2)	0.19/16.3/2.5 (6)	0.49/na/na (10)	1.82/na/na (12)	2.10/14.9/1.9 (14 death)		

Legend: FU= follow-up; na= not assessed; NG= nodular goiter; TSH reference range 0.4-5.0 mU/L; FT4 reference range = 11.5-24.5 pmol/l; FT3 reference range = 2.9-7.1 pmol/l, Tg (thyroglobulin) reference range <85 µg/L, D= deceased; S= survivor; CT= computed tomography.