E_N Patient Summary
Patient Study Based on Lesion Graph

Lesion Count According to Classification

Time Layer	complex	disappeared	lone	merged	new	persistent	split
0	0	0	0	0	6	0	0
1	0	2	5	0	5	4	0
2	0	0	1	1	9	7	0
3	0	0	2	3	0	9	0

Tracking the Changes in the Total Volume of the Tumors From One Scan to the Previous One

Time Stamp	Total Volume [cm³]	Volume Difference Percentage	Volume Difference [cm³]
0	581.66	-	-
1	500.91	-14%	-80.75
2	592.55	+18%	+91.64
3	440.75	-26%	-151.79

Individual Lesion Changes

New Lesions
Lesions 1, 9 appeared for the first time in the last scan.
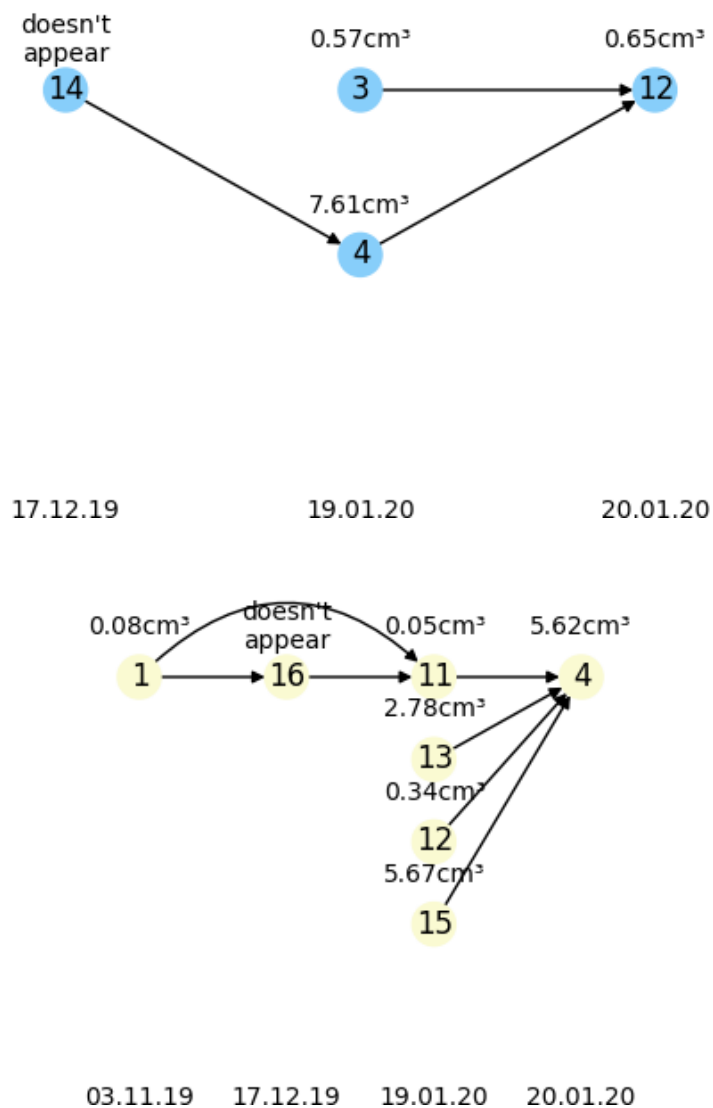
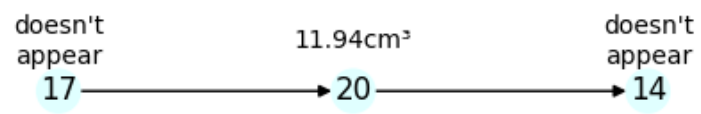## Disappeared Lesions
Over time, 2 lesions disappeared.
2 lesions were last identified in 03.11.19.
0 lesions were last identified in 17.12.19.
0 lesions were last identified in 19.01.20.
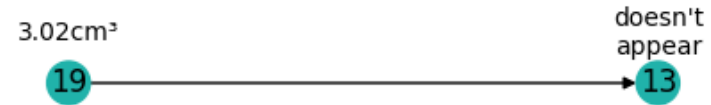
Lesions Appearing in Multiple Scans

doesn't
appear
17 ——————→ 20 ————→ 14
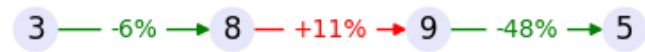
11.94cm³

doesn't
appear

17.12.19   19.01.20   20.01.20

34.12cm³   0.33cm³

2 ——————— -99% ———————→ 11

19.01.20   20.01.20

3.02cm³   doesn't
appear

19 ——————————————————→ 13

19.01.20   20.01.20

165.59cm³   155.33cm³   172.61cm³   89.67cm³

3 —— -6% ——▶ 8 —— +11% ▶ 9 —— -48% ——▶ 5

03.11.19   17.12.19   19.01.20   20.01.20

415.32cm³   327.45cm³   0.25cm³   0.11cm³

4 —— -21% ▶ 11 —— -100% ▶ 17 —— -55% ▶ 8

03.11.19   17.12.19   19.01.20   20.01.20

0.58cm³   0.61cm³   0.77cm³   315.22cm³

5 —— +5% ▶ 13 —— +27% ▶ 21 — +41007% ▶ 10

03.11.19   17.12.19   19.01.20   20.01.20

0.36cm³   10.53cm³   17.3cm³

9 —— +2848% ——▶ 6 —— +64% ——▶ 3

17.12.19   19.01.20   20.01.20

0.49cm³   333.6cm³   1.93cm³

12 ——————▶ 18 —— -99% ——▶ 7

1.34cm³
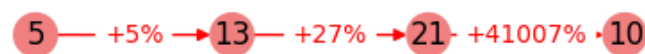
10

17.12.19   19.01.20   20.01.20

7.08cm³   7.08cm³

5 ——————▶ 2

0.51cm³

7
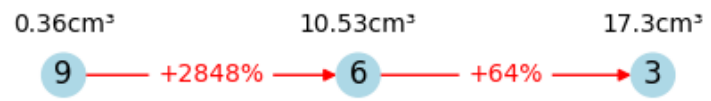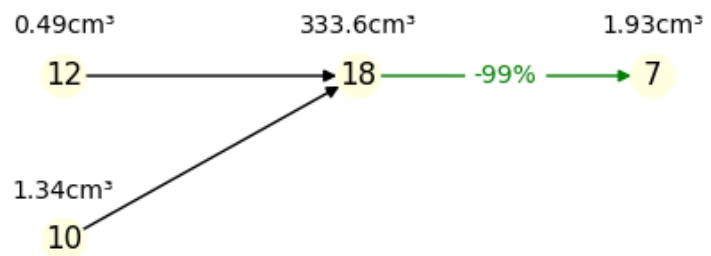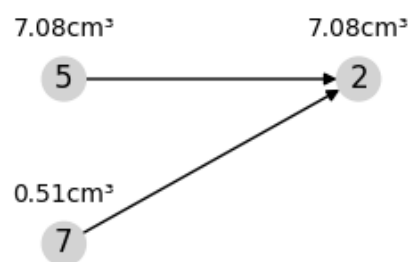
19.01.20   20.01.20

0.06cm³ 2.59cm³

14 +4291% 6

19.01.20 20.01.20