H_G 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	13	0	1
1	0	0	1	1	7	13	1
2	0	1	1	1	3	17	1
3	0	0	4	1	0	20	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	43.85	-	-
1	91.63	+109%	+47.78
2	149.03	+63%	+57.39
3	196.17	+32%	+47.14

Individual Lesion Changes

New Lesions

Lesions 5, 12, 14, 17 appeared for the first time in the last scan.

Disappeared Lesions

Over time, 1 lesions disappeared.

- 0 lesions were last identified in 28.07.19.
- 1 lesion was last identified in 06.10.19.
- 0 lesions were last identified in 24.11.19.

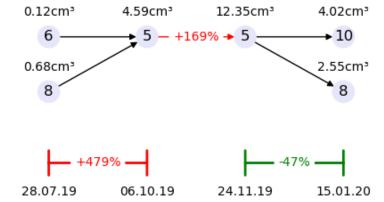
Lesions Appearing in Multiple Scans

4.49cm³ 0.46cm³ 0.96cm³ 1.11cm³

$$2 - -90\% \rightarrow 1 - +108\% \rightarrow 1 - +16\% \rightarrow 1$$

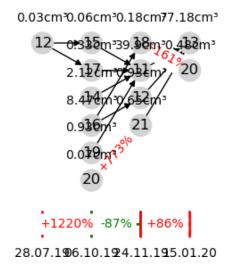
0.55cm³ 9.15cm³ 7.48cm³ 9.89cm³

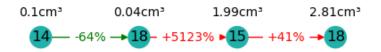
$$3 - +1567\% \triangleright 2 - -18\% \rightarrow 2 - +32\% \rightarrow 2$$

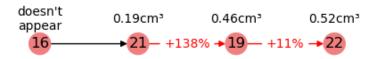


0.22cm³ 1.34cm³ 2.86cm³ 4.78cm³
$$7 - +507\% + 6 - +114\% + 6 - +67\% + 6$$

5.3cm³ 2.08cm³ 2.28cm³ 1.63cm³
$$11 - -61\% \rightarrow 13 - +10\% \rightarrow 14 - -28\% \rightarrow 16$$

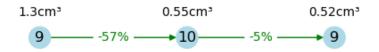




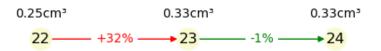


28.07.19 06.10.19 24.11.19 15.01.20

06.10.19 24.11.19 15.01.20



06.10.19 24.11.19 15.01.20



06.10.19 24.11.19 15.01.20

24.11.19 15.01.20





24.11.19 15.01.20