F.Y.Ga. 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	0	0	0	1	6	0
2	0	1	0	0	0	6	0
3	0	0	0	0	3	6	0
4	0	0	0	0	1	9	0
5	0	2	0	0	0	8	0
6	0	0	0	0	0	8	0

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

One

Time Stamp	Total Volume [cc]	Volume Difference Percentage	Volume Difference [cc]
0	1.29	-	-
1	1.9	+47%	+0.61
2	1.23	-35%	-0.67
3	1.45	+18%	+0.22
4	2.05	+42%	+0.61
5	2.42	+18%	+0.36
6	3.97	+64%	+1.55

Individual Lesion Changes

New Lesions

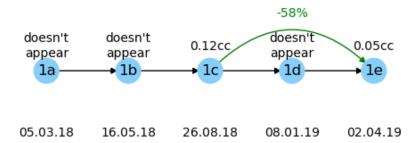
No new lesions had appeared.

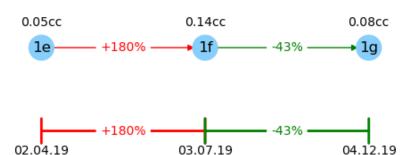
Disappeared Lesions

Over time, 3 lesions disappeared.

- 0 lesions were last identified in 05.03.18.
- 1 lesion was last identified in 16.05.18.
- 0 lesions were last identified in 26.08.18.
- 0 lesions were last identified in 08.01.19.
- 2 lesions were last identified in 02.04.19.
- 0 lesions were last identified in 03.07.19.

Lesions Appearing in Multiple Scans





0.22cc 0.46cc 0.17cc 0.26cc 0.46cc
$$2a + 109\% + 2b - -63\% + 2c - +53\% + 2d - +77\% + 2e$$

$$0.26cc 0.46cc$$

$$2a + 109\% + 2b - -63\% + 2c - +53\% + 2d - +77\% + 2e$$

$$0.26cc 0.46cc$$

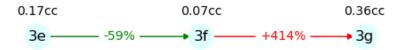




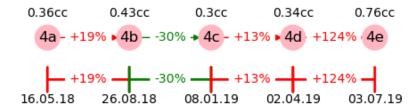
0.06cc 0.28cc 0.17cc 0.11cc 0.17cc

3a
$$\cdot$$
 +367% \cdot 3b $-$ -39% \rightarrow 3c $-$ -35% \rightarrow 3d $-$ +55% \rightarrow 3e

1.50 \cdot +367% \cdot -39% \cdot -35% \cdot +55% \cdot 05.03.18 16.05.18 26.08.18 08.01.19 02.04.19

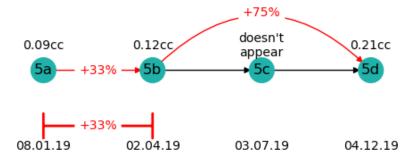


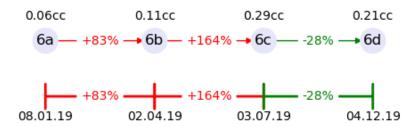


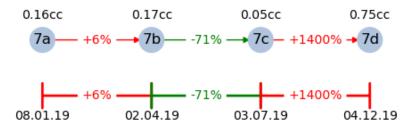


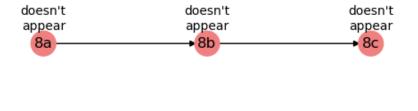












02.04.19 03.07.19 04.12.19