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 [cc]	Volume Difference Percentage	Volume Difference [cc]
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





0.55cc 9.15cc 7.48cc 9.89cc
$$3a - +1564\% \rightarrow 3b - -18\% \rightarrow 3c - +32\% \rightarrow 3d$$

$$+1564\% \rightarrow -18\% \rightarrow -18\% \rightarrow +32\% \rightarrow -18\% \rightarrow -18\%$$









































