

M. I. 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	5	0	0
1	0	0	1	0	1	5	0
2	0	0	0	0	0	6	0

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

Time Stamp	Total Volume [cm ³]	Volume Difference Percentage	Volume Difference [cm ³]
0	10.04	-	-
1	9.11	-9%	-0.93
2	9.94	+9%	+0.83

Individual Lesion Changes

New Lesions

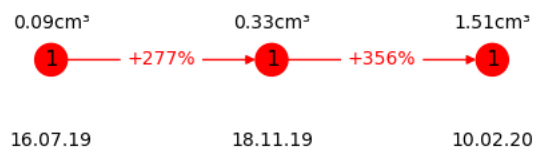
No new lesions have appeared.

Disappeared Lesions

Over time, one lesion disappeared.
It was last identified in 18.11.19.

Lesions Appearing in Multiple Scans

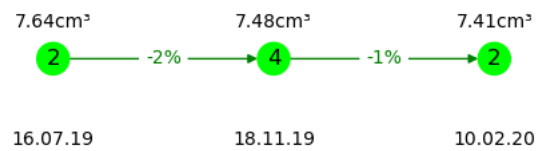
• The History of Lesion 1



Lesion volume has decreased by 356% from previous scan to current scan. Volume monotonically increased over time by 1620% from first scan to last scan.

Classification of connected component: linear.

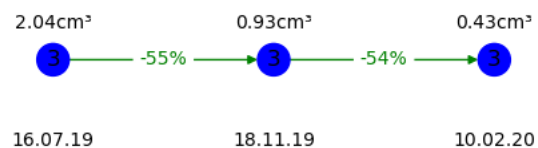
• The History of Lesion 2



Lesion volume has decreased by 27884% from previous scan to current scan. Volume monotonically decreased over time by 3% from first scan to last scan.

Classification of connected component: linear.

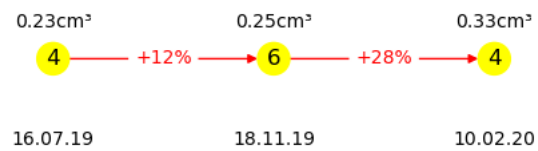
• The History of Lesion 3



Lesion volume has decreased by 54% from previous scan to current scan. Volume monotonically decreased over time by 79% from first scan to last scan.

Classification of connected component: linear.

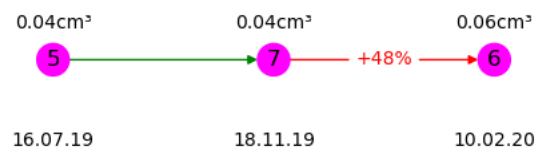
• The History of Lesion 4



Lesion volume has decreased by 96% from previous scan to current scan. Volume monotonically increased over time by 44% from first scan to last scan.

Classification of connected component: linear.

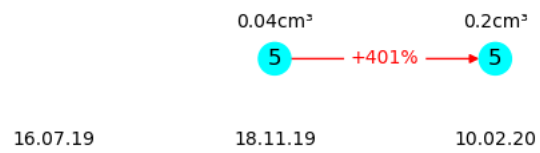
• The History of Lesion 6



Lesion volume has decreased by 77% from previous scan to current scan. Volume monotonically increased over time by 77% from first scan to last scan.

Classification of connected component: linear.

• The History of Lesion 5



Lesion volume has decreased by 401% from previous scan to current scan. Volume monotonically decreased over time by 399% from first scan to last scan.

Classification of connected component: linear.