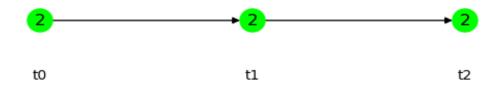
## A. W. Patient Summary Patient Study Based on Lesion Graph





Lesion Counting According to Their Classification

Time Layer	complex	disappeared	lone	merged	new	persistent	split
0	0	0	0	0	2	0	0
1	0	0	0	0	0	2	0
2	0	0	0	0	0	2	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	12.82	0%	0
1	4.52	-65%	-8.3
2	1.6	-65%	-2.92

## **Individual Lession Changes**





On the edges the change in volume between one scan to the next, is shown by percentage. Under the nodes the actual volume is shown in [cm³].

## **Lesion Growth Changes**

Lesion 1: Lesion volume has decreased by 41% from previous scan to current scan. Volume consistently decreased over time by 88% from first scan to last scan. Lesion 2: Lesion volume has decreased by 71% from previous scan to current scan. Volume consistently decreased over time by 87% from first scan to last scan.

Tumor burden of 2 lesions decreased over time by 88%