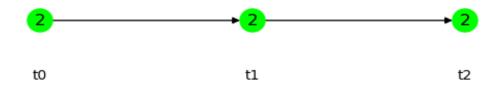
A. W. Patient Summary Patient Study Based on Lesion Graph





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: Volume consistently decreased over time.

Lesion 2: Volume consistently decreased over time.

Tumor burden of 2 lesions decreased over time by 87%