AA0 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 | 1 | 0 | 1 | 0 | 0 |
| 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| 2 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| 3 | 0 | 0 | 18 | 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 [cc] | Volume Difference Percentage | Volume Difference [cc] |
|------------|-------------------|------------------------------|------------------------|
| 0 | 0.34 | - | - |
| 1 | 0.19 | -43% | -0.15 |
| 2 | 0.15 | -21% | -0.04 |
| 3 | 1.65 | +979% | +1.5 |

Individual Lesion Changes

New Lesions

Lesions 4a, 5a, 6a, 7a, 8a, 9a, 10a, 11a, 12a, 13a, 14a, 15a, 16a, 17a, 18a, 19a, 20a, 21a appeared for the first time in the last scan.

Disappeared Lesions

Over time, one lesion disappeared. It was last identified in 24.12.19.

Lesions Appearing in Multiple Scans

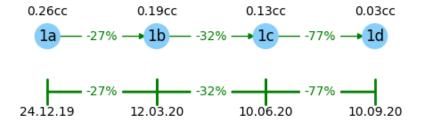
Changes over-time of lesion 2, appearing at last scan as 2b:





The current lesion volume has increased over time by 100% relative to the previous scan. The total lesion burden has monotonically increased, from the first scan to the current scan, by 100%.

Changes over-time of lesion 1, appearing at last scan as 1d:



The current lesion volume has increased over time by 77% relative to the previous scan. The total lesion burden has monotonically decreased, from the first scan to the current scan, by 89%.