# G. Y. 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	1	0	0
1	0	1	0	0	0	0	0
2	0	0	0	0	1	0	0
3	0	0	7	0	0	1	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	0.06	-	-
1	1.94	+3104%	+1.88
2	0.1	-95%	-1.85
3	6.41	+6592%	+6.31

# **Individual Lesion Changes**

### **New Lesions**

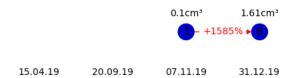
Lesions 1, 2, 3, 4, 5, 6, 7 appeared for the first time in the last scan.

# **Disappeared Lesions**

Over time, one lesion disappeared. It was last identified in 20.09.19.

# **Lesions Appearing in Multiple Scans**

• The History of Lesion 8



No volume data available for the lesion from previous scan. Volume monotonically increased over time by 0% from first scan to last scan.

Classification of connected component: linear.