# G.B. 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 | 7 | 0 | 0 |
| 1 | 0 | 0 | 1 | 0 | 4 | 7 | 0 |
| 2 | 0 | 0 | 10 | 0 | 0 | 11 | 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 | 4.82 | - | - |
| 1 | 6.84 | +42% | +2.02 |
| 2 | 8.47 | +24% | +1.62 |

# Individual Lesion Changes

## New Lesions
Lesions 2, 4, 5, 6, 7, 8, 9, 10, 11, 17 appeared for the first time in the last scan.

## Disappeared Lesions
Over time, one lesion disappeared.
It was last identified in 07.11.18.

## Lesions Appearing in Multiple Scans

0.16cc                    0.17cc                    0.26cc

3a ——— +6% ———▶ 3b ——— +53% ———▶ 3c

├——————— +6% ———————┼——————— +53% ———————┤
12.06.18              07.11.18              31.03.19


1.55cc                    2.88cc                    3.05cc

4a ——— +86% ———▶ 4b ——— +6% ———▶ 4c

├——————— +86% ———————┼——————— +6% ———————┤
12.06.18              07.11.18              31.03.19


0.08cc                    0.11cc                    0.11cc

5a ——— +38% ———▶ 5b ————————————▶ 5c

├——————— +38% ———————┼——————— 0% ———————┤
12.06.18              07.11.18              31.03.19

0.72cc                 0.78cc                 0.79cc

6a    +8%   →   6b    +1%   →   6c

├────── +8% ──────┼────── +1% ──────┤
12.06.18            07.11.18            31.03.19

0.2cc                 0.08cc                 0.13cc

7a    -60%   →   7b    +62%   →   7c

├────── -60% ──────┼────── +62% ──────┤
12.06.18            07.11.18            31.03.19

0.19cc                             0.34cc

8a          +79%         →   8b

├────────── +79% ──────────┤
07.11.18                           31.03.19

0.15cc                                    0.05cc

( 9a ) —————————— -67% ——————————▶ ( 9b )

|——————————————— -67% ———————————————|
07.11.18                                  31.03.19


0.1cc                                     0.08cc

( 10a ) ————————— -20% —————————▶ 10b

|——————————————— -20% ———————————————|
07.11.18                                  31.03.19


0.09cc                                    0.09cc

( 11a ) ————————————————————————▶ 11b

|———————————————— 0% ————————————————|
07.11.18                                  31.03.19