A.Z.A. 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	18	0	0
1	0	0	1	1	7	16	0
2	0	1	0	2	0	19	0
3	0	0	5	1	0	18	0

Tracking the Changes in the Total Volume of the Tumors From One Scan to the Previous One

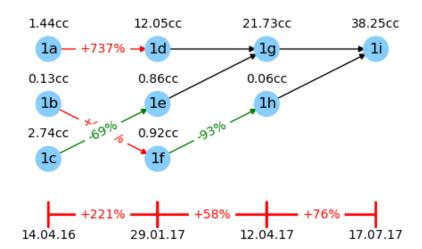| Time Stamp	Total Volume [cc]	Volume Difference Percentage	Volume Difference [cc]
0	9.91	-	-
1	42.71	+331%	+32.79
2	40.31	-6%	-2.4
3	65.36	+62%	+25.06

Individual Lesion Changes

New Lesions
Lesions 17, 8, 22, 28, 29 appeared for the first time in the last scan.

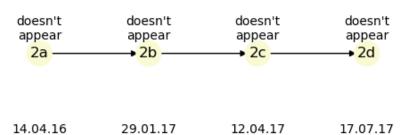## Disappeared Lesions
Over time, 1 lesions disappeared.
0 lesions were last identified in 14.04.16.
1 lesion was last identified in 29.01.17.
0 lesions were last identified in 12.04.17.

Lesions Appearing in Multiple Scans

0.99cc 2.89cc 2.64cc 4.09cc

3a —+192%→ 3b —-9%→ 3c —+55%→ 3d

—+192%— —-9%— —+55%—
14.04.16 29.01.17 12.04.17 17.07.17

0.24cc 1.38cc 2.02cc 0.05cc

4a —+475%→ 4b —+46%→ 4c —-98%→ 4d

—+475%— —+46%— —-98%—
14.04.16 29.01.17 12.04.17 17.07.17

-99%

1.15cc 3.17cc doesn't appear 0.03cc

5a —+176%→ 5b → 5c → 5d

—+176%—
14.04.16 29.01.17 12.04.17 17.07.17

0.22cc   0.74cc   0.85cc   1.07cc
6a — +236% → 6b — +15% → 6c — +26% → 6d

        — +236% —   — +15% —   — +26% —
14.04.16   29.01.17   12.04.17   17.07.17

0.39cc   1.2cc   0.89cc   1.06cc
7a — +208% → 7b — -26% → 7c — +19% → 7d

        — +208% —   — -26% —   — +19% —
14.04.16   29.01.17   12.04.17   17.07.17

0.84cc   2.34cc   3.14cc   2.4cc
8a — +179% → 8b — +34% → 8c — -24% → 8d

        — +179% —   — +34% —   — -24% —
14.04.16   29.01.17   12.04.17   17.07.17

0.08cc   doesn't appear   doesn't appear   doesn't appear

9a → 9b → 9c → 9d

14.04.16   29.01.17   12.04.17   17.07.17

0.08cc   0.05cc   1.66cc   2.06cc

10a → 10c — +3220% → 10d — +24% → 10e

0.24cc

10b

-84%   +3220%   +24%

14.04.16   29.01.17   12.04.17   17.07.17

0.14cc   0.12cc   0.68cc   0.9cc

11a — -14% → 11b — +467% → 11c — +32% → 11d

-14%   +467%   +32%

14.04.16   29.01.17   12.04.17   17.07.17

0.19cc	0.19cc	doesn't appear	0.33cc
12a	12b	12c	12d

+74%

0%

14.04.16   29.01.17   12.04.17   17.07.17

doesn't appear	doesn't appear	doesn't appear	doesn't appear
13a	13b	13c	13d

14.04.16   29.01.17   12.04.17   17.07.17

0.25cc	1.3cc	1.37cc	1.28cc
14a	14b	14c	14d

+420%   +5%   -7%

+420%   +5%   -7%

14.04.16   29.01.17   12.04.17   17.07.17

0.06cc 0.04cc 0.14cc 0.05cc

15a —— -33% —→ 15b —— +250% —→ 15c —— -64% —→ 15d

|—— -33% —|—— +250% —|—— -64% —|

14.04.16 29.01.17 12.04.17 17.07.17

7.32cc 0.66cc 1.06cc

16a —— -91% —→ 16b —— +61% —→ 16c

|—— -91% —|—— +61% —|

29.01.17 12.04.17 17.07.17

2.07cc 0.19cc 0.66cc

17a —— -91% —→ 17b —— +247% —→ 17c

|—— -91% —|—— +247% —|

29.01.17 12.04.17 17.07.17

0.27cc   0.17cc   0.29cc

18a   -37%   18b   +71%   18c

-37%   +71%

29.01.17   12.04.17   17.07.17

2.18cc   0.16cc   2.65cc

19a   -93%   19b   +1556%   19c

-93%   +1556%

29.01.17   12.04.17   17.07.17