**Radiotherapy n= 53**

1 excluded - protocol violation

1 never started due to deteriotation

51 completed 52-64 Gy

15 completed RT alone

36 completed RT + concomitant TMZ

**51 completed all study treatmente**

**Radiotherapy n=49**

2 never started RT: 1 PD/1 multifocal tumor

4 discontinued RT:

3 PD/1 deterioration

2 treatment not reported

41 completed RT 52-60 Gy:

15 completed RT alone

26 RT + concomitant TMZ

**19 completed all study treatmentf**

**Radiotherapy n=21**

21 completed RT 52-60 Gy

5 completed RT alone

16 completed RT + concomitant TMZ

**19 completed all study treatmentf**

145 randomized (ITT)

**Neoadjuvant TMZ n=21**

2 completed 2 cycles only:

1 due to pancytpopenia

1 pat choice

19 completed 3 cycles TMZ

**Poststudy treatment with TMZ**

30 TMZ 1-15 cycles

2 not reported

AA n=41

GBM n=104

**Radiotherapy (RT) n=20**

1 never started due to PDd

18 completed RT 52-60 Gy

6 completed RT alone

12 completed RT + concomitant TMZ

1 completed palliative RT 34 Gy concomitant with TMZ

**18 completed all study treatmente**

**Neoadjuvant TMZ n=51**

2 completed 1 cycle only:

1 PD/1 deatha

27 completed 2 cycles only:

20 PD/1 deterioration

1 deathb/2 AEc

3 pat/physician´s choice to start RT

20 completed 3 cycles TMZ

2 treatment not reported

**Poststudy treatment with TMZ**

13 TMZ 1-16 cycles

**Poststudy treatment with TMZ**

36 TMZ 1-50+ cycles

**Poststudy treatment with TMZ**

9 TMZ 1-12 cycles

16 deaths

4 alive:

4 RT + concomitant TMZ:

3 without recurrenceg

11 deaths

10 alive:

2 RT alone: 1 without recurrence

8 RT + concomitant TMZ:

6 without recurrenceh

48 deaths

4 alive:

1 RT alone

3 RT + concomitant TMZ:

1 without recurrencei

49 deaths

2 alive:

2 RT + concomitant TMZ:

1 without recurrencej

Figure 1.



Figure 2a.



Figure 2b.



Figure 2c.



Figure 2d.



Figure 2e.



Figure 2f.