

40 patients admitted with aneurysmal SAH

30 patients included

10 patients not included

- Refused to participate: 5
- Death before first isotopic procedure: 5

Initial cardiac metabolism

(^{18}F -FDG PET)

day 5 ± 2 n=30

25 (83%) abnormal

5 (17%) normal

2 died

1-month cardiac metabolism

(^{18}F -FDG PET)

day 36 ± 5 n=23

15 abnormal

8 normal

10 refused the follow-up
or were lost to follow-up

2-months cardiac metabolism

(^{18}F -FDG PET)

day 68 ± 7 n=5

3 abnormal

2 normal

Initial cardiac sympathetic innervation

(^{123}I -mIBG scintigraphy)

day 13 ± 6 n=30

27 (90%) abnormal

3 (10%) normal

3 died

1 refused the follow-up

6-months cardiac sympathetic innervation

(^{123}I -mIBG scintigraphy)

day 188 ± 12 n=23

18 abnormal

5 normal

Initial cardiac perfusion

($^{99\text{m}}\text{Tc}$ -tetrofosmin G-SPECT)

day 11 ± 5 n=30

30 (100%) normal