40 patients admitted with aneurysmal SAH

10 patients not included
- Refused to participate: 5
- Death before first isotopic procedure: 5

30 patients included

Initial cardiac perfusion
($^{99m}$Tc-tetrofosmin G-SPECT)
day 11 ± 5  n=30

30 (100%) 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

5 normal
18 abnormal

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 188 ± 12  n=23

18 abnormal
5 normal