

Patients assessed for eligibility
(SIRS & suspected infection, N=54)

Excluded patients (n=32)
Reason for exclusion, n (%)
1. Brain trauma injury, 8 (25 %)
2. Stroke, 3 (9 %)
3. Age > 70 years, 4 (12 %)
4. Neuroleptic malignant syndrome, 2 (6 %)
5. Awake patients, 15 (48 %)

Included patients
(temperature continuous recordings for 24 hours, N =22)

Infection
(Microbiological diagnosis within 48-72 hours post-recruitment, N=17, 77%)

SIRS
(Group 1, N=5, 23%)

Septic shock
(Development of hypotension during the 24 hours of temperature recordings, Group 3, N=7, 32%)

SIRS + infection
(Sepsis, Group 2, N=10, 45%)