**Supplemental Digital Content 1**

**Blood pressure and end-tidal carbon dioxide ranges during aneurysm occlusion and neurological outcome after an aneurysmal subarachnoid hemorrhage**

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**Table 1. Classifications**

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| Classification  | Description  |
| *GOS1*  | Death  |
| *GOS 2* | Persistent vegetative state  |
| *GOS 3* | Severe disability  |
| *GOS 4* | Moderate disability  |
| *GOS 5*  | Low disability  |
|  |  |
| *WFNS grade I* | GCS 15, no motor deficit |
| *WFNS grade II* | GCS 13-14, no motor deficit  |
| *WFNS grade III* | GCS 13-14, with motor deficit  |
| *WFNS grade IV* | GCS 7-12, with or without motor deficit  |
| *WFNS grade V* | GCS 3-6, with or without motor deficit  |
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*GOS: Glasgow Outcome Scale;1* *WFNS: World Federation of Neurological Surgeons Grading System for ASAH (1 = optimal score, 5 = worst score) 2*

**References**

1. Jennett B, Bond M. Assessment of outcome after severe brain damage. A practical scale. 1975; 305:480–484
2. Rosen DS, Macdonald RL: Subarachnoid Hemorrhage Grading Scales. A Systematic Review. Neurocrit Care 2005; 2:110–8