

Recommended time of assessment:

| | Basic | Intermediate | Advanced |
|-------------------------------|-------|--------------|----------|
| Admission to study hospital | X | X | X |
| Daily | | X | X |
| Discharge acute care hospital | X | X | X |

SECOND INSULTS: IN-HOSPITAL

SYSTEMIC SECOND INSULTS

Hypoxic Episode: $\text{PaO}_2 < 8 \text{ kPa}$ (60 mmHg)/ $\text{SaO}_2 < 90\%$

- No
- Single episode, short duration
- Multiple episodes or prolonged duration (>15 min)
- Unknown

Hypotensive Episode: Systolic BP <90 mmHg

- No
- Single episode, short duration
- Multiple episodes or prolonged duration (>15 min)
- Unknown

Indadvertent hypocapnia: $\text{PaCO}_2 \leq 3,3 \text{ kPa}$ (25 mmHg)

- No
- Single episode, short duration
- Multiple episodes or prolonged duration (>15 min)
- Unknown

INTRACRANIAL SECOND INSULTS

Seizures: No Yes Unknown

SECOND INSULTS: IN-HOSPITAL

SYSTEMIC SECOND INSULTS

Hypoxic Episode: $\text{PaO}_2 < 8 \text{ kPa (60 mmHg) / SaO}_2 < 90\%$ No
 Single episode, short duration
 Single episode, prolonged duration (>15 min)
 Multiple episodes
 Unknown

Hypotensive Episode: Systolic BP <90 mmHg No
 Single episode, short duration
 Single episode, prolonged duration (>15 min)
 Multiple episodes
 Unknown

Indadvertent hypocapnia: $\text{PaCO}_2 \leq 3,3 \text{ kPa (25 mmHg)}$ No
 Single episode, short duration
 Single episode, prolonged duration (>15 min)
 Multiple episodes
 Unknown

INTRACRANIAL SECOND INSULTS

Seizures: No Partial, focal Generalized Unknown

SECOND INSULTS: IN-HOSPITAL

SYSTEMIC SECOND INSULTS

Hypoxic Episode: $\text{PaO}_2 < 8 \text{ kPa}$ (60 mmHg)/ $\text{SaO}_2 < 90\%$ No
 Yes
 Unknown

Number of episodes:

Duration of longest episode: (in min)

Hypotensive Episode: Systolic BP $< 90 \text{ mmHg}$ No
 Yes
 Unknown

Number of episodes:

Duration of longest episode: (in min)

Inadvertent hypocapnia: $\text{PaCO}_2 \leq 3.3 \text{ kPa}$ (25 mmHg) No
 Yes
 Unknown

Number of episodes:

Duration of longest episode: (in min)

INTRACRANIAL SECOND INSULTS

Seizures: No
 'Silent' (e.g. documented on EEG, no clinical signs)
 Partial, focal
 Generalized
 Unknown