Package 'glasgowcoma'

December 7, 2017

Title A Reference of Glasgow Coma Scale

Version 0.0.1

Description show and reports GCS

Depends R (>= 3.4.0)

URL https://github.com/shanmdphd/glasgowcoma

License MIT

Encoding UTF-8

LazyData true

RoxygenNote 6.0.1

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NeedsCompilation no

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R topics documented:

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glasgowComaScale   *Glasgow Coma Scale (GCS)*

Description

Glasgow Coma Scale (GCS) is a neurological scale which aims to give a reliable and objective way of recording the conscious state of a person for initial as well as subsequent assessment. A patient is assessed against the criteria of the scale, and the resulting points give a patient score between 3 (indicating deep unconsciousness) and either 14 (original scale) or 15 (the more widely used modified or revised scale).

Usage

```
data(glasgowComaScale)
```

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Format

A data frame

Details

• Class Name of GCS

References

https://en.wikipedia.org/wiki/Glasgow_Coma_Scale

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reportgcs   *Report GCS*

Description

This function reports Glasgow Coma Scale (GCS). Individual elements as well as the sum of the score are important. Hence, the score is expressed in the form "GCS 9 = E2 V4 M3 at 2017-06-20 17:57:50".

Usage

```
reportgcs(eye = 4, verbal = 5, motor = 6,
  now = as.character(Sys.time()), simplify = TRUE)
```

Arguments

eye	Eye
verbal	Verbal
motor	Motor
now	Time
simplify	simplifying results or reporting full description

Examples

```
reportgcs()
reportgcs(simplify = FALSE)
reportgcs(4, 5, 6, now = "2017-01-01 11:25") # custom time
reportgcs(verbal = 2.5) # Error
reportgcs(verbal = "erlk") # Error
```

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