Western Australian Coding Rule

1014/04 Calculation of continuous ventilatory support (CVS) hours

Q.
During the weaning phase of continuous ventilatory support (CVS), should any pauses in the administration of noninvasive ventilation (NIV) be included when calculating the total duration of CVS? Do we round up or down when calculating the hours of ventilatory support?

A.
During the weaning phase of CVS, any pauses in the administration of NIV should be included in calculating the total duration of CVS. As per ACS Ventilatory support 1006: "hours of ventilatory support should be interpreted as completed cumulative hours." 98 hours and 45 mins of ventilatory support should be reported as 98 completed hours, i.e. rounding down.

DECISION
During the weaning phase of CVS, any pauses in the administration of NIV should be included in calculating the total duration of CVS. Hours of ventilatory support should be reported as completed cumulative hours i.e. rounding down.

[Effective 01 October 2014, ICD-10-AM/ACHI/ACS 8th Ed.]