

NYS NEMSIS 3.5.0 | Educational Snip #2024-005

Vital Signs – eVitals.03, .04, .07, .08, .16, .18, & .30

Q: How has the reporting of vitals changed from NEMSIS 3.4 to NEMSIS 3.5?

7 vital sign fields have been changed from NEMSIS 3.4 to NEMSIS 3.5.

Cardiac Rhythm/Electrocardiography (ECG) eVitals.03

This field is required in NYS when an ECG is obtained. More elements were added to increase accuracy. You can view the list [here](#).

ECG Type eVitals.04

This field is required in NYS when an ECG is obtained. More elements were added to increase accuracy. You can view the list [here](#).

DBP (Diastolic Blood Pressure) eVitals.07

This field is recommended, meaning that it will cause a warning but not a fatal error when omitted. There are multiple pertinent negatives available and if you document the BP method as “palpated”, the field is no longer recommended.

Method of Blood Pressure Measurement eVitals.08

This field is no longer required, but it is recommended and appropriate to complete when a blood pressure is measured.

End Tidal Carbon Dioxide (ETCO2) eVitals.16

This field is required when such an assessment is performed. Under NEMSIS 3.5 you can specify ETCO2 type.

Blood Glucose Level eVitals.18

This field was changed to allow values of ‘High’ and ‘Low’ as well as numbers 0 to 2000.

Stroke Scale Type eVitals.30

This field is required when a stroke scale is performed, and values were added for accuracy. You can view them [here](#).