

Respiratory Assist Device Laboratory Test Results  
Suggested Clinical Data Elements (CDEs)

Version R1.0b (4/12/2018)

Note: If these CDEs are used:

- 1) CDEs in black Calibri are required
- 2) CDEs in *burnt orange Italics Calibri* are required if the condition is met
- 3) CDEs in blue Times New Roman are recommended but not required

**Beneficiary Information CDEs**

PBD: Patient/Beneficiary Demographics

**PBD1:** Patient's first name, last name, and middle initial (text)

**PBD2:** Patient's date of birth (date: MM/DD/YYYY)

**PBD3:** Patient's Gender (Single selection from the value set: M, F, O (other))

**PBD4:** Patient's Medicare ID (Medicare ID format and check digit)

**F2F Encounter CDEs**

PND: Provider/NPP Demographics

**PND1:** Provider or Allowed NPP first name, last name, middle initial, and suffix (text).

**PND2:** Provider NPI (Numeric with check digit)

ENC: Encounter

**ENC1:** Date of encounter (date: MM/DD/YYYY)

**Date of Testing**

DOT: Date of Testing

**DOT1:** Date of testing (date: MM/DD/YYYY)

**Testing Information CDEs**

PPT: Person Performing Testing

**PPT1:** Laboratory (text)

**PPT2:** Laboratory NPI (Numeric with check digit)

**PPT3:** Name of Tester (text)

**PPT4:** Tester Credentials (text)

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### **RAD Testing Condition CDEs**

RADTST: RAD Therapy Testing Information

**RADTST1:** Patient receiving O2 during testing (Single selection from the value set: Yes, No)

*If Yes*

**RADOFR1:** O2 flow rate in LPM (Numeric)

**RADOFR2:** O2 % (Numeric)

**RADTST1a:** Means of delivery (Single selection from value set: Nasal cannula, Non-rebreather, Ventilator, Mask, Other)

**RADTST1b:** Other (text)

### **RAD Therapy Tests and Results CDEs**

**RADTST2:** Arterial Blood Gas (repeat for rest and sleep or on awaking as required)

**RADTST2a:** O2 Sat (Numeric, %)

**RADTST2b:** PaO2 (Numeric, mmHg)

**RADTST2c:** PH (Numeric)

**RADTST2d:** PaCO2 (Numeric, mmHg)

**RADTST2e:** HCO3 (Numeric, mmol/L)

**RADTST2f:** Hematocrit (Numeric, %)

**RADTST2g:** When taken (Single selection from value set: resting, sleeping or on awaking)

**RADTST3:** Testing during sleep – overnight oximetry results (while on room air)

**RADTST3a:** O2 Saturation -- lowest value with total aggregate during of no less than 5 minutes during testing period (Numeric, %)

**RADTST3:** Type of testing (Single selection from value set: PSG, HST)

### **Provider Signature CDEs**

SIGPNP: Physician/NPP Signature Elements

**SIGPNP1:** Physician/NPP Signature (image, electronic, or digital)

**SIGPNP2:** Physician/NPP Printed Name (text)

**SIGPNP4:** Physician/NPP NPI (NPI format)

**SIGPNP5:** Date of Signature (MM/DD/YYYY)