DRAFT

Use of the Suggested Clinical Data Elements is voluntary / optional

Nebulizer F2F Encounter
Suggested Clinical Data Elements (CDEs)

Version R1.0a (4/30/2018)

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

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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, Other)

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

F2F Encounter CDEs

PND: Physician/NPP Demographics

If different than the signing provider

PND1: Provider first name, last name, middle initial, and suffix (text).
PND2: Provider NPI (Numeric with check digit)

ENC: Encounter

ENC4: Date of F2F encounter (date: MM/DD/YYYY)

F2F Encounter Question CDEs

NEBENC: Nebulizer Encounter

HOTENC1: Is this a face-to-face encounter for the evaluation of the patient's need for a nebulizer and inhalant solutions? (Single selection from value set: Yes, No)

HOTENC1a: If no, describe purpose. (text)

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Diagnoses CDEs

NEBDIAG: Nebulizer Diagnoses

NEBDIAG1: Primary and Secondary diagnosis (to support need for nebulizer): indicate Primary (P) and, where appropriate, Secondary (S) (Multiple selection from value set: Obstructive Pulmonary Disease, Cystic Fibrosis, Bronchiectasis 2°, Pulmonary Artery Hypertension, "HIV, Pneumocystosis or complications of organ transplant", Persistent thick or tenacious pulmonary secretions, "Thick, tenacious secretions, who has cystic fibrosis, bronchiectasis, a tracheostomy, or a tracheobronchial stent", Other)

If Other, **NEBDIAG1a**: Other (text)

Subjective CDEs

SUB: Subjective
    SUB1: Chief complaint / history of present illness and associated signs / symptoms (text)
    SUB2: Related past medical / surgical history (text)

MED: Medications (Status value set: New, Current, Modified, Discontinued)
    MED1: Medications (Repeat until complete: RxNorm, Description, Dose, Frequency, Route, Status)
    MED2: Other Medications (text)

ALL: Allergies (include RxNorm if Known)
    ALL1: Allergies (RxNorm, Description …)

Review of Systems CDEs

ROS: Review of Systems (multiple selection from all the following elements ROS1-ROS20 and value set following each)

    ROS1: General: weight gain, weight loss, sleeping problems, fatigue, fever, chills, light sweats / diaphoresis
        ROS1a: Other: (text)
    ROS9: Neck: lumps, pain on movement
        ROS9a: Other: (text)
    ROS11: Pulmonary: cough, shortness of breath, pain, wheezing, hemoptysis, sputum production
        ROS11a: Other: (text)
    ROS12: Cardiac: chest pain, palpitations, orthopnea, murmur, syncope
        ROS12a: Other: (text)
    ROS13: Vascular: edema, claudication, varicose veins, thrombophlebitis, ulcers
        ROS13a: Other: (text)

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ROS14: Gastrointestinal: swallowing problems, abdominal pain, constipation, diarrhea, incontinence, nausea, vomiting, ulcers, melena, rectal bleeding, jaundice, heartburn, hematemesis

    ROS14a: Other: (text)

ROS16: Musculoskeletal: pain, swelling, stiffness, limitation of range of motion, arthritis, gout, cramps, myalgia, fasciculation, atrophy, fracture, deformity, weakness

    ROS16a: Other: (text)

ROS17: Neurologic: seizures, poor memory, poor concentration, numbness / tingling, pins and needles sensation, hyperpathia, dysesthesia, weakness, paralysis, tremors, involuntary movements, unstable gait, fall, vertigo, headache, stroke, speech disorders

    ROS17a: Other: (text)

ROS18: Psychiatric: hallucinations, delusions, anxiety, nervous breakdown, mood changes

    ROS18a: Other: (text)

ROS19: Hematology: anemia, bruising, bleeding disorders (conditional)

    ROS19a: Other: (text)

ROS20: Endocrine: heat or cold intolerance, diabetes, lipid disorders, goiter

    RO20a: Other: (text)

ROS21: Other: (text)

Objective / Physical Exam CDEs

OBJ: Objective / Physical Exam:

    OBJ1: Vital Signs:

        OBJ1a: Temperature: (numeric and units)

        OBJ1b: Pulse: (numeric – beats per minute)

        OBJ1c: Respiration: (numeric – breaths per minute)

        OBJ1d: Blood Pressure:

            Systolic: (numeric – mm of mercury)

            Diastolic: (numeric – mm of mercury)

        OBJ1e: Height: (single part: numeric and units or two part with numeric and units for each)

        OBJ1f: Weight: (single part: numeric and units or two part with numeric and units for each)

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OBJ1: O2 Measurements

    OBJ1g: O2 Sat (RA at Rest) (Numeric, %)

    OBJ1h: O2 Sat (with supplemental O2) (Numeric, %)

    OBJ1i: Supplemental O2 (Numeric, LPM)

OBJ: Objective / Physical Exam:

OBJ2: General Appearance: (text)

OBJ3: Head and Neck: (text)

OBJ4: Chest/lungs: (text)

OBJ5: Cardiovascular: (text)

OBJ6: Abdominal: (text)

OBJ7: Musculoskeletal / extremities: (text)

OBJ8: Neurological: (text)

OBJ9: Psychiatric: (text)

OBJ11: Other: (text)

Nebulizer Pulmonary Function Testing

PFT: Pulmonary Function Test Results

FVC: Forced Vital Capacity

    FVCa: FVC Observed (Numeric, L)

    FVCb: FVC Predicted (Numeric, L)

    FVCc: FVC % Predicted (Numeric, %)

FEV1: Forced Expiratory Volume 1 sec

    FEV1a: FEV1 Observed (Numeric, L)

    FEV1b: FEV1 Predicted (Numeric, L)

    FEV1c: FEV1 % Predicted (Numeric, %)

FEV1RATIO: FEV1/FVC ratio

    FEV1RATIO: FEV1/FVC Observed (Numeric)

    FEV1RATIO: FEV1/FVC Predicted (Numeric)

    FEV1RATIO: FEV1/FVC % Predicted (Numeric, %)

TLC: Total Lung Capacity

    TLCa: TLC Observed (Numeric, L)

    TLCb: TLC Predicted (Numeric, L)

    TLCc: TLC % Predicted (Numeric, %)

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DLCO: Forced Vital Capacity

>> **DLCOa**: DLCO Observed (Numeric)

>> **DLCOb**: DLCO Predicted (Numeric)

>> **DLCOc**: DLCO % Predicted (Numeric, %)

Nebulizer Assessment and Plan CDEs

ASM: Assessment

>> **ASM1**: Assessment/Status (text)

NEBPLAN: Treatment Plan

>> **NEBORD6**: Solution (Single selection from the Solution value set for the diagnosis) (see appropriate values)

>> **NEBORD6a**: HCPCS code for the solutions (pre-assigned or text entry for other)

>> **NEBORD6b**: Concentration (numeric in mg/ml)

>> **NEBORD6c**: Frequency (text or numeric in times per day)

>> **NEBORD6d**: Duration (D/W) (numeric in days or weeks)

PLAN: Treatment Plan

>> **PLAN1**: Treatment Plan (text)

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)