Use of the Suggested Clinical Data Elements is voluntary / optional

Parenteral Nutritional Therapy Progress Note
Suggested Clinical Data Elements (CDEs)

Version R1.0d (5/20/2018)

Note: If these CDEs are used:
1) CDEs in black Calibri are required
2) CDEs in "burnt orange Italic 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, Other)
PBD4: Patient’s Medicare ID (Medicare ID format and check digit)

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)

Diagnoses CDEs

DIAG: Patient diagnoses (repeat as necessary)

DIAG1: Diagnoses

DIAG1a: ICD10 (code) (from valid list of ICD10 codes)

DIAG1b: Description (text)

Parenteral Nutritional Therapy Coverage CDEs

PNTCOND: Patient condition

PNTCOND1: Does the patient have a permanently (at least 3 months) impaired gastrointestinal tract involving the small intestine and/or its exocrine glands which significantly impairs absorption of nutrients; or a motility disorder of the stomach and/or intestine impairing the ability of nutrients to be transported through the GI system? (single selection from value set: Yes, No)

PNTCOND1a: If Yes, is there insufficient absorption of nutrients to maintain weight and strength commensurate with the patient’s overall health status? (single selection from value set: Yes, No)
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PNTCOND1b: *Can this be managed with alteration to composition of an enteral diet?* (single selection from value set: Yes, No)

PNTCOND1c: *Can this be managed using pharmacologic means to treat the etiology of the malabsorption?* (single selection from value set: Yes, No)

PNTCOND1d: *Describe* (text)

(check all that apply) (note: see Appendix A for specific documentation requirements):

PNTCOND2: Is it anticipated the patient’s condition (check all that apply) (multiple selection from value set: Is considered permanent, may improve sometime in the future, is of long and indefinite duration (ordinarily at least 3 months))

PNTCOND3: The patient has [multiple selection from the value set:

- has undergone recent (within the past 3 months) massive small bowel resection leaving less than or equal to 5 feet of small bowel beyond the ligament of Treitz;
- has short bowel syndrome that is severe enough that the beneficiary has net gastrointestinal fluid and electrolyte malabsorption such that on an oral intake of 2.5-3 liters/day the enteral losses exceed 50% of the oral/enteral intake and the urine output is less than 1 liter/day is due to a motility disorder (e.g., severe dysphagia following a stroke, etc.) and is not due to reasons such as anorexia or nausea associated with mood disorder, end-stage disease, etc.;
- requires bowel rest for at least 3 months and is receiving intravenously 20-35 cal/kg/day for treatment of symptomatic pancreatitis with/without pancreatic pseudocyst, severe exacerbation of regional enteritis, or a proximal enterocutaneous fistula where tube feeding distal to the fistula isn’t possible;
- has complete mechanical small bowel obstruction where surgery is not an option;
- is significantly malnourished (10% weight loss over 3 months or less and serum albumin less than or equal to 3.4 gm/dl) and has very severe fat malabsorption (fecal fat exceeds 50% of oral/enteral intake on a diet of at least 50 gm of fat/day as measured by a standard 72-hour fecal fat test);
- is significantly malnourished (10% weight loss over 3 months or less and serum albumin less than or equal to 3.4 gm/dl) and has a severe motility disturbance of the small intestine and/or stomach which is unresponsive to prokinetic medication and is demonstrated either:

  Scintigraphically (solid meal gastric emptying study demonstrates that the isotope fails to reach the right colon by 6 hours following ingestion), or

  Radiographically (barium or radiopaque pellets fail to reach the right colon by 6 hours following administration). These studies must be performed when the patient is not acutely ill and is not on any medication which would decrease bowel motility.
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is malnourished (10% weight loss over 3 months or less and serum albumin less than or equal to 3.4 gm/dl), and a disease and clinical condition has not responded to altering the manner of delivery of appropriate nutrients (e.g., slow infusion of nutrients through a tube with the tip located in the stomach or jejunum)

**PNTCOND3:** Describe patient condition noted above or other conditions requiring parenteral nutrition (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 of the following elements, ROS1-ROS21 and value set following each)

ROS1: General: weight gain, weight loss, sleeping problems, fatigue, fever, chills, night sweats/diaphoresis

ROS1a: other: (text)

ROS2: Skin: pressure ulcers, rashes, changes in nails/hair, eczema, pruritus

ROS2a: other: (text)

ROS3: Lymphatic: swollen glands/masses (in the neck, axilla, groin)

ROS3a: other: (text)

ROS4: Head: fainting, dizziness, headaches

ROS4a: other: (text)

ROS5: Eyes: diplopia, glasses/contact lenses, redness/discharge, blurred vision, glaucoma, cataracts

ROS5a: other: (text)

ROS6: Ears: tinnitus, discharge, hearing loss

ROS6a: other: (text)

ROS7: Nose: epistaxis, sinus infections, discharge, polyps

ROS7a: other: (text)
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ROS8: Oral: dysphagia, hoarseness, teeth/dentures
ROS8a: other: (text)

ROS9: Neck: lumps, pain on movement
ROS9a: other: (text)

ROS10: Breast: masses/tumors, tenderness, discharge, gynecomastia
ROS10a: 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)

ROS14: Gastrointestinal: swallowing problems, abdominal pain, constipation, diarrhea, incontinence, nausea, vomiting, ulcers, melena, rectal bleeding, jaundice, heartburn, hematemesis
ROS14a: other: (text)

ROS15: Renal: dysuria, frequency, urgency, hesitation, flank pain, hematuria, incontinence, nocturia, polyuria
ROS15a: other: (text)

ROS16: Musculoskeletal: pain, swelling, stiffness, limitation of range of motion, arthritis, gout, cramps, myalgia, fasciculation, atrophy, fractures, 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, falls, vertigo, headaches, 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
ROS20a: other: (text)

ROS21: Other: (text)
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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)

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)
OBJ10: Visual Exam: (text)
OBJ11: Other: (text)

Parenteral Nutritional Therapy Laboratory Tests and Results CDEs

DOT: Date of Testing

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

PNTTST: Parenteral Nutritional Therapy Laboratory Testing Information

  PNTTST1: Fecal fat: (numeric, g)

  PNTTST1a: Time period (single selection from value set 24H, 72H)

  PNTTST2: Serum albumen: (numeric, g/dl)
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**Assessment and Plan CDEs**

**ASM**: Assessment

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

**PLAN**: Treatment Plan

**PLAN1**: Treatment Plan (text)

**PNTORD**: Parenteral Nutritional Therapy Order Questions

**PNTORD6**: Estimated length of need in months (Numeric) (Note: 99 is lifetime)

**PNTORD10**: Days per week administered or infused (Numeric) (range 1-7)

Order (supply kits, nutrition administration kits, IV pole, pump, etc.) Notes: 1) appendices describe covered nutrients and supplies, 2) frequency may also be calories per 24-hour period.

**PNTORD11**: Item description (text)

**PNTORD12**: Frequency (text)

**PNTORD13**: Quantity (numeric, units)

**PNTORD14**: Refills (numeric)

**PNTORD15**: Other (text)

**PNTORD16**: If parenteral nutritional infusion pump is required (need must be documented in the medical record) (Single selection from value set: Stationary, Portable)

**ORD**: Orders

**ORD1**: Medications: (text)

**ORD2**: Supplies: (text)

**ORD3**: Investigations (Diagnostic testing): (text)

**ORD4**: Consults: (text)

**ORD5**: Other: (text)

**Provider Signature CDEs**

**SIGPNP**: Physician/NPP Signature Elements

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

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

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

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