

Test Scenario Data for §170.314(b)(7) Data portability

Reference the Test Scenario Procedure for Test Scenario Data implementation guidance.

Inpatient Setting

This section contains test data to be used as an illustration of 170.314(b)(7) in the inpatient setting. The test procedure for §170.314(b)(7) Data Portability requires the Tester to validate the expected results for an inpatient setting export summary. Three patients have been defined for this section:

- Patient 1 – Isabella Jones
- Patient 2 – Eve Everywoman
- Patient 3 – Karl Kidd

TD170.314(b)(7) – 1.1: Patient 1, Encounter A

A) Patient Demographics

- Patient name: Isabella Jones
- Sex: F
- Date of birth: 05/01/1947
- Race: White
- Ethnicity: Not Hispanic or Latino
- Preferred language: English

B) Care Team

- Nancy Nightingale, RN, 555-555-1014, Local Community Hospital, 4444 Hospital Way, Portland, OR 97005
- Dr. Aaron Admit, 555-555-1006, 1006 Healthcare Drive, Portland OR 97005

C) Encounter Diagnosis

- Pneumonia, [SNOMED CT: 233604007], Start 8/6/2012, Active
- Asthma, [SNOMED CT: 195967001], Start 1/3/2007. Active

D) Social History

- Smoking Status: Former smoker, [SNOMED-CT: 8517006]

E) Laboratory Tests and Values/Results

- HGB, [LOINC: 30313-1], 12.4 (g/dl), 8/6/2012
- HCT, [LOINC 4544-3], 45%, 8/6/2012
- WBC, [LOINC: 6690-2], 19.1 (10³/ul), 8/6/2012
- PLT, [LOINC: 777-3], 255 (10³/ul), 8/6/2012

F) Vital Signs

- Height: 175 cm, 8/6/2012
- Weight: 88 kg, 8/6/2012
- Blood Pressure: 145/88 mmHg, 8/6/2012
- BMI: 28.6, 8/6/2012

G) Procedures

- Chest X-Ray, PA and Lateral Views, [SNOMED CT: 168731009], 8/6/2012
- CT thorax w/o contrast material [CPT: 71250], 8/6/2012

TD170.314(b)(7) – 1.2: Patient 1, Encounter B

A) Patient Demographics

- See TD170.314(b)(7) – 1.1: Patient 1, Encounter A, A) Patient Demographics

B) Encounter Diagnosis

- Pneumonia, [SNOMED-CT: 233604007], 8/9/2012, Active

D) Vital Signs

- Height: 175 cm, 8/9/2012
- Weight: 88 kg, 8/9/2012
- Blood Pressure: 145/88 mmHg, 8/9/2012
- BMI: 28.6, 8/9/2012

F) Immunizations

- Influenza virus vaccine, [CVX: 88], 5/4/2012, Completed
- Tetanus and diphtheria toxoids, [CVX : 113], 4/14/2012, Completed

G) Care Plan (Goals and Instructions)

Vendor supplied data that includes care plan goals and instructions are permitted.

- Goal: asthma management, [SNOMED CT: 406162001]
Instructions: resources and instructions provided during visit

TD170.314(b)(7) – 1.3: Patient 1, Encounter C

A) Patient Demographics

- See TD170.314(b)(7) – 1.1: Patient 1, Encounter A, A) Patient Demographics

B) Encounter Diagnosis

- Asthma, [SNOMED-CT: 195967001], Test date, Active

C) Problems

- Asthma, [SNOMED-CT: 195967001], Test date, Active
- Pneumonia, [SNOMED-CT: 233604007], 8/9/2012, Resolved
- Menopausal depression, [SNOMED-CT: 8478808], 11/20/11, Resolved

D) Medications

- Albuterol 2.5 mg / 3 mL, [RxNorm: 1154602], nebulizer by mouth four times daily as needed, Test date, Active
- Albuterol 0.09 MG/ACTUAT [Proventil], [RxNorm: 573621], 2 puffs every 6 hours PRN wheezing, 5/27/2012, Active

E) Medication Allergies

Allergen: Bactrim, [RxNorm: 208416]
Reaction: Rash
Status: Vendor supplied (for example, Active)

Allergen: Codeine, [RxNorm: 2670]
Reaction: Shortness of breath
Status: Vendor supplied (for example, Active)

Allergen: Aspirin, [RxNorm: 1191]
Reaction: Hives
Status: Vendor supplied (for example, Active)

F) Laboratory Tests and Values/Results

- HGB, [LOINC 30313-1], Select value (Range: 13.5 g/dl to 18.0 g/dl), Test date
- HCT, [LOINC 4544-3], Select value (Range: 41% to 53%), Test date
- WBC, [LOINC 6690-2], Select value (Range: 4.3 to 10.8) (10³/ul), Test date
- PLT, [LOINC 777-3], Select value (Range: 150 to 400) (10³/ul), Test date

G) Vital Signs

- Height: 69 in, Test date
- Weight: 194 lbs, Test date
- Blood Pressure: Select systolic (Range: 120 mmHg – 150 mmHg) and diastolic (Range: 80 mmHg to 95 mmHg) 145/88 mmHg, Test date
- BMI: 28.6, Test date

H) Cognitive and Functional Status

- Memory impairment, [SNOMED-CT: 386807006], 10/2/2008, Active
- Dependence on walking stick, [SNOMED-CT: 105504002}, 10/2/2008, Active

I) Discharge Instructions

Ms. Jones, you were admitted to Local Community Hospital on [test date] with a diagnosis of asthma. You were treated with albuterol and your condition improved. You are being discharged from Local Community Hospital today. Dr. Admit has provided the following instructions for you at this time; should you have any questions prior to discharge, please contact a member of your healthcare team. If you have left the hospital and have any questions, please contact your primary care physician.

Instructions:

1. Take all medications as prescribed
2. Activity as tolerated
3. If you experience any of the following symptoms, call your primary care physician or return to the Emergency Room:
 - Chest pain
 - Shortness of breath
 - Dizziness or light-headedness
 - Intractable nausea or vomiting
 - Any other unusual symptoms
4. Schedule a follow up appointment with your primary care physician in one week

TD170.314(b)(7) – 1.4: Patient 1, Expected Results

The Consolidated CDA conformant export summary for the test patient should include the information within this section, which represents a minimum compilation of most current clinical information for Data Portability across Inpatient encounters A through C for Patient 1. The Vendor may include additional longitudinal information for laboratory test results, immunizations, and procedures, and other data elements in the export summary; this information is encouraged, but is not required for the export summary in Consolidated CDA format.

A) Patient Demographics

- Patient name: Isabella Jones
- Sex: F
- Date of birth: 05/01/1947
- Race: White
- Ethnicity: Not Hispanic or Latino
- Preferred language: English

B) Care Team

- Nancy Nightingale, RN, 555-555-1014, Local Community Hospital, 4444 Hospital Way, Portland, OR 97005
- Dr. Aaron Admit, 555-555-1006, 1006 Healthcare Drive, Portland OR 97005

C) Vital Signs

- Height: 69 in, Test date
- Weight: 194 lbs, Test date
- Blood Pressure: Select systolic (Range: 120 mmHg – 150 mmHg) and diastolic (Range: 80 mmHg to 95 mmHg) 145/88 mmHg, Test date
- BMI: 28.6, Test date

D) Social History

- Smoking Status: Former smoker, [SNOMED-CT: 8517006]

E) Immunizations

- Influenza virus vaccine, [CVX: 88], 5/4/2012, Completed
- Tetanus and diphtheria toxoids, [CVX : 113], 4/14/2012, Completed

F) Care Plan (Goals and Instructions)

This section should contain the data used in Encounter B (Vendor supplied test data that includes care plan goals and instructions are permitted).

- Goal: asthma management, [SNOMED CT: 406162001]
Instructions: resources and instructions provided during visit

G) Problems

- Asthma, [SNOMED-CT: 195967001], Test date, Active
- Pneumonia, [SNOMED-CT: 233604007], 8/9/2012, Resolved
- Menopausal depression, [SNOMED-CT: 8478808], 11/20/11, Resolved

H) Medications

- Albuterol 2.5 mg / 3 mL, [RxNorm: 1154602], nebulizer by mouth four times daily as needed, Test date, Active
- Albuterol 0.09 MG/ACTUAT [Proventil], [RxNorm: 573621], 2 puffs every 6 hours PRN wheezing, 5/27/2012, Active

I) Medication Allergies

- Allergen: Bactrim, [RxNorm: 208416]
Reaction: Rash
Status: Vendor supplied (for example, Active)
- Allergen: Codeine, [RxNorm: 2670]
Reaction: Shortness of breath
Status: Vendor supplied (for example, Active)
- Allergen: Aspirin, [RxNorm: 1191]
Reaction: Hives
Status: Vendor supplied (for example, Active)

J) Laboratory Tests and Values/Results

- HGB, [LOINC 30313-1], Select value (Range: 13.5 g/dl to 18.0 g/dl), Test date
- HCT, [LOINC 4544-3], Select value (Range: 41% to 53%), Test date
- WBC, [LOINC 6690-2], Select value (Range: 4.3 to 10.8) (10³/ul), Test date
- PLT, [LOINC 777-3], Select value (Range: 150 to 400) (10³/ul), Test date

K) Procedures

- Chest X-Ray, PA and Lateral Views, [SNOMED CT: 168731009], 8/6/2012
- CT thorax w/o contrast material [CPT: 71250], 8/6/2012

L) Cognitive and Functional Status

- Memory impairment, [SNOMED-CT: 386807006], 10/2/2008, Active
- Dependence on walking stick, [SNOMED-CT: 105504002], 10/2/2008, Active

M) Discharge Instructions

Ms. Jones, you were admitted to Local Community Hospital on [test date] with a diagnosis of asthma. You were treated with albuterol and your condition improved. You are being discharged from Local Community Hospital today. Dr. Admit has provided the following instructions for you at this time; should you have any questions prior to discharge, please contact a member of your healthcare team. If you have left the hospital and have any questions, please contact your primary care physician.

Instructions:

1. Take all medications as prescribed
2. Activity as tolerated
3. If you experience any of the following symptoms, call your primary care physician or return to the Emergency Room:
 - Chest pain
 - Shortness of breath
 - Dizziness or light-headedness
 - Intractable nausea or vomiting
 - Any other unusual symptoms
4. Schedule a follow up appointment with your primary care physician in one week

TD170.314(b)(7) – 2.1: Patient 2, Encounter A

A) Patient Demographics

- Patient name: Eve Everywoman
- Sex: F
- Date of birth: 6/21/1942
- Race: Black
- Ethnicity: Not Hispanic or Latino
- Preferred language: English

B) Care Team

- Dr. Stanley Sage, Tel, 555-555-1034, Local Community Hospital, 1034 Healthcare Dr. Portland, OR 97005

C) Encounter Diagnosis

- Alzheimer disease, [SNOMED CT: 26929004], Start 3/12/2011, Active

D) Social History

- Smoking Status: Unknown if ever smoked, [SNOMED-CT: 266927001]

E) Vital Signs

- Height: 64 in.
- Weight: 130 lbs
- Blood Pressure: 132/86 mmHg
- BMI: 22.3

TD170.314(b)(7) – 2.2: Patient 2, Encounter B

A) Patient Demographics

- See TD170.314(b)(7) – 2.1: Patient 2, Encounter A, A) Patient Demographics

B) Encounter Diagnosis

- Pneumonia, [SNOMED-CT: 233604007], 10/2/2011, Active

C) Vital Signs

- Height: 64 in.
- Weight: 125 lbs
- Blood Pressure: 141/87 mmHg
- BMI: 21.5

D) Medications

- Clarithromycin, [RxNorm: 197517], Oral, Select dose (250 mg or 500 mg) tablet, twice daily for 7 days, 10/2/2011, Active

E) Immunizations

- Influenza virus vaccine [CVX: 88], 11/1/2005, Completed

F) Care Plan (Goals and Instructions)

- Vendor supplied data.

TD170.314(b)(7) – 2.3: Patient 2, Encounter C

A) Patient Demographics

- See TD170.314(b)(7) – 2.1: Patient 2, Encounter A, A) Patient Demographics

B) Encounter Diagnosis

- Asthma, [SNOMED-CT: 195967001], Test date, Active

C) Problems

- Asthma, [SNOMED-CT: 195967001], Test date, Active
- Diabetes Mellitus Type 2, [SNOMED-CT: 44054006], Select any date, Active
- Alzheimer disease, [SNOMED CT: 26929004], 3/12/2011, Active
- Pneumonia, [SNOMED-CT: 233604007], 10/2/11, Resolved

D) Medications

- Albuterol 0.09 MG/ ACTUAT metered dose [RxNorm: 573621], 2 puffs once, Test date
- Metformin, [RxNorm: 860978], Oral, Select dose (500 mg or 850 mg) tablet, twice daily, Selected date for Diabetes Mellitus Type 2 above, \ Active
- Clarithromycin, [RxNorm: 197517], Oral, Select dose (250 mg or 500 mg) tablet, twice daily for 7 days, 10/2/2011, \ Inactive

E) Medication Allergies

Allergen: Penicillin G benzathine, [RxNorm: 7982]

Reaction: Select reaction (for example, Hives, Swelling, Shortness of Breath, or Anaphylaxis)

Status: Vendor supplied (for example, Active)

Allergen: Codeine, [RxNorm: 2670]

Reaction: Select reaction (for example, Hives, Swelling, Shortness of Breath, or Anaphylaxis)

Status: Vendor supplied (for example, Active)

Allergen: Aspirin, [RxNorm: 1191]

Reaction: Select reaction (for example, Hives, Swelling, Shortness of Breath, or Anaphylaxis)

Status: Vendor supplied (for example, Active)

F) Laboratory Tests and Values/Results

- HGB, [LOINC: 30313-1], Select value (Range: 13.5 g/dl to 18.0 g/dl), Test date
- HCT, [LOINC: 20570-8], Select value (Range: 41% to 53%), Test date
- WBC, [LOINC: 33765-9], Select value (Range: 4.3 to 10.8) ($10^3/\text{ul}$), Test date
- PLT, [LOINC: 26515-7], Select value (Range: 150 to 400) ($10^3/\text{ul}$), Test date

G) Vital Signs

- Height: 64 in.
- Weight: 127 lbs
- Blood Pressure: Select systolic (Range: 120 mmHg – 150 mmHg) and diastolic (Range: 80 mmHg to 95 mmHg)
- BMI: 21.8

H) Procedures

- Chest X-Ray, PA and Lateral Views, [SNOMED CT: 168731009], Date: Test date
- Abdominal Ultrasound, [SNOMED CT: 441987005]

I) Cognitive and Functional Status

- Dependence on Walking Stick, [SNOMED-CT: 105504002], Test date, Active
- Memory Impairment, [SNOMED-CT: 386807006], Test date, Active

J) Discharge Instructions

Ms. Everywoman, you were admitted to Local Community Hospital on [test date] with a diagnosis of asthma. You were treated with 2 puffs of albuterol and your condition improved. You are being discharged from Local Community Hospital today. Dr. Sage has provided the following instructions for

you at this time; should you have any questions prior to discharge, please contact a member of your healthcare team. If you have left the hospital and have any questions, please contact your primary care physician.

Instructions:

1. Take all medications as prescribed
2. Activity as tolerated
3. If you experience any of the following symptoms, call your primary care physician or return to the Emergency Room:
 - Chest pain
 - Shortness of breath
 - Dizziness or light-headedness
 - Intractable nausea or vomiting
 - Any other unusual symptoms
4. Schedule a follow up appointment with your primary care physician in one week

TD170.314(b)(7) – 2.4: Patient 2, Expected Results

The Consolidated CDA conformant export summary for the test patient should include the information within this section, which represents a minimum compilation of most current clinical information for Data Portability across Inpatient encounters A through C for Patient 2. The Vendor may include additional longitudinal information for laboratory test results, immunizations, and procedures, and other data elements in the export summary; this information is encouraged, but is not required for the export summary in Consolidated CDA format.

A) Patient Demographics

- Patient name: Eve Everywoman
- Sex: F
- Date of birth: 6/21/1942
- Race: Black
- Ethnicity: Not Hispanic or Latino
- Preferred language: English

B) Care Team

- Dr. Stanley Sage, Tel, 555-555-1034, Local Community Hospital, 1034 Healthcare Dr. Portland, OR 97005

C) Encounter Diagnosis

- Asthma, [SNOMED-CT: 195967001], Test date, Active

D) Vital Signs

- Height: 64 in., Test date
- Weight: 127 lbs, Test date
- Blood Pressure: Selected systolic (Range: 120 mmHg – 150 mmHg) and selected diastolic (Range: 80 mmHg to 95 mmHg), Test date
- BMI: 21.8, Test date

E) Social History

- Smoking Status: Unknown if ever smoked, [SNOMED-CT: 266927001]

F) Immunizations

- Influenza virus vaccine [CVX: 88], 11/1/2005, Completed

G) Care Plan (Goals and Instructions)

This section should contain the data used in Encounter B (Vendor supplied test data that includes care plan goals and instructions).

H) Problems

- Asthma, [SNOMED-CT: 195967001], Test date, Active
- Diabetes Mellitus Type 2, [SNOMED-CT: 44054006], Selected date, Active
- Alzheimer disease, [SNOMED CT: 26929004], 3/12/2011, Active

I) Medications

- Albuterol 0.09 MG/ ACTUAT metered dose [RxNorm: 573621], 2 puffs once
- Metformin, [RxNorm: 860978], Oral, Select dose (500 mg or 850 mg) tablet, twice daily, Selected date, Active

J) Medication Allergies

Allergen: Penicillin G benzathine, [RxNorm: 7982]

Reaction: Selected reaction (for example, Hives, Swelling, Shortness of Breath, or Anaphylaxis)

Status: Vendor supplied (for example, Active)

Allergen: Codeine, [RxNorm: 2670]

Reaction: Selected reaction (for example, Hives, Swelling, Shortness of Breath, or Anaphylaxis)

Status: Vendor supplied (for example, Active)

Allergen: Aspirin, [RxNorm: 1191]

Reaction: Selected reaction (for example, Hives, Swelling, Shortness of Breath, or Anaphylaxis)

Status: Vendor supplied (for example, Active)

K) Laboratory Tests and Values/Results

- HGB, [LOINC: 30313-1], Selected value (Range: 13.5 g/dl to 18.0 g/dl), Test date
- HCT, [LOINC: 20570-8], Selected value (Range: 41% to 53%), Test date
- WBC, [LOINC: 33765-9], Selected value (Range: 4.3 to 10.8) (10³/ul), Test date
- PLT, [LOINC: 26515-7], Selected value (Range: 150 to 400) (10³/ul), Test date

L) Procedures

- Chest X-Ray, PA and Lateral Views, [SNOMED CT: 168731009], Date: Test date
- Abdominal Ultrasound, [SNOMED CT: 441987005], Date: 10/2/2011

K) Cognitive and Functional Status

- Dependence on Walking Stick, [SNOMED-CT: 105504002], Test date, Active
- Memory Impairment, [SNOMED-CT: 386807006], Test date, Active

L) Discharge Instructions

Ms. Everywoman, you were admitted to Local Community Hospital on [Test date] with a diagnosis of asthma. You were treated with 2 puffs of albuterol and your condition improved. You are being discharged from Local Community Hospital today. Dr. Sage has provided the following instructions for you at this time; should you have any questions prior to discharge, please contact a member of your healthcare team. If you have left the hospital and have any questions, please contact your primary care physician.

Instructions:

1. Take all medications as prescribed
2. Activity as tolerated
3. If you experience any of the following symptoms, call your primary care physician or return to the Emergency Room:
 - Chest pain
 - Shortness of breath
 - Dizziness or light-headedness
 - Intractable nausea or vomiting
 - Any other unusual symptoms
4. Schedule a follow up appointment with your primary care physician in one week”

TD170.314(b)(7) – 3.1: Patient 3, Encounter A

A) Patient Demographics

- Patient name: Karl Kidd
- Sex: M
- Date of birth: 10/22/2000
- Race: White
- Ethnicity: Not Hispanic or Latino
- Preferred language: English

B) Care Team

- Dr. Karen K. Kidder, Tel, 555-555-1046, Local Community Hospital, 1044 Healthcare Dr., Portland, OR 97005

C) Encounter Diagnosis

- Asthma, [SNOMED-CT: 195967001], 3/15/2010, Active

D) Social History

- Smoking Status: Never smoker, [SNOMED-CT: 266919005]

E) Vital Signs

- Height: 62 in.
- Weight: 134 lbs
- Blood Pressure: 89/62 mmHg
- BMI: 24.5

TD170.314(b)(7) – 3.2: Patient 3, Encounter B

A) Patient Demographics

- See TD170.314(b)(7) – 3.1: Patient 3, Encounter A: A) Patient Demographics

B) Care Team

- See TD170.314(b)(7) – 3.1: Patient 3, Encounter A: B) Care Team

C) Encounter Diagnosis

- Asthma, [SNOMED-CT: 195967001], 3/12/2011, Active

D) Social History

- Smoking Status: Never smoker, [SNOMED-CT: 266919005]

E) Vital Signs

- Height: 66 in.
- Weight: 140 lbs
- Blood Pressure: 92/64 mmHg
- BMI: 22.6

F) Immunizations

- Measles, Mumps and Rubella virus vaccine, [CVX: 03], 3/12/2011, Completed

G) Care Plan (Goals and Instructions)

Vendor supplied data that includes care plan goals and instructions are permitted.

- Goal: Asthma Management, [SNOMED CT: 406162001]
- Instructions: resources and instructions provided during visit

TD170.314(b)(7) – 3.3: Patient 3, Encounter C

A) Patient Demographics

- See TD170.314(b)(7) – 3.1: Patient 3, Encounter A: A) Patient Demographics

B) Care Team

- See TD170.314(b)(7) – 3.1: Patient 3, Encounter A: B) Care Team

C) Encounter Diagnosis

- Flu-like illness, [SNOMED-CT: 95891005], Test date, Active

D) Problems

- Flu-like illness, [SNOMED-CT: 95891005], Test date, Active
- Asthma, [SNOMED-CT: 195967001], select any date, Active

E) Medications

- Oseltamivir 30 MG Oral Capsule [Tamiflu], [RxNorm: 728111], 30 MG every 12 hours until all consumed, Test date, Active
- Albuterol 0.09 MG/ACTUAT [Proventil], [RxNorm: 573621], 2 puffs every 6 hours PRN wheezing, select any date, Active

F) Medication Allergies

- Allergen: No known allergies

G) Laboratory Tests and Values/Results

- HGB, [LOINC: 30313-1], Select value (Range: 13.5 g/dl to 18.0 g/dl), Test date
- HCT, [LOINC: 20570-8], Select value (Range: 41% to 53%), Test date
- WBC, [LOINC: 33765-9], Select value (Range: 4.3 to 10.8) (10^3 /ul), Test date
- PLT, [LOINC: 26515-7], Select value (Range: 150 to 400) (10^3 /ul), Test date

H) Vital Signs

- Height: 67 in.
- Weight: 150 lbs
- Blood Pressure: Select systolic (Range: 120 mmHg – 150 mmHg) and select diastolic (Range: 80 mmHg to 95 mmHg)
- BMI: 23.5

I) Procedures

- Chest X-Ray, PA and Lateral Views, [SNOMED CT: 168731009], Date: Test date

J) Cognitive and Functional Status

- No impairment, [SNOMED-CT: 66557003], Test date, Active

K) Discharge Instructions

Mr. Kidd, you were admitted to Local Community Hospital on [Test date] with a diagnosis of flu-like illness and on-going issues related to your asthma. You were treated with 2 puffs of albuterol and your condition improved; you were also given a prescription for Tamiflu that you must complete. You are being discharged from Local Community Hospital today. Dr. Kidder has provided the following instructions for you at this time; should you have any questions prior to discharge, please contact a member of your healthcare team. If you have left the hospital and have any questions, please contact your primary care physician.

Instructions:

1. Take all medications as prescribed
2. Activity as tolerated
3. If you experience any of the following symptoms, call your primary care physician or return to the Emergency Room:
 - Chest pain
 - Shortness of breath
 - Dizziness or light-headedness
 - Intractable nausea or vomiting
 - Any other unusual symptoms
4. Schedule a follow up appointment with your primary care physician in one week

TD170.314(b)(7) – 3.4: Patient 3, Expected Results

The Consolidated CDA conformant export summary for the test patient should include the information within this section, which represents a minimum compilation of most current clinical information for Data Portability across Inpatient encounters A through C for Patient 2. The Vendor may include additional longitudinal information for laboratory test results, immunizations, and procedures, and other data elements in the export summary; this information is encouraged, but is not required for the export summary in Consolidated CDA format.

A) Patient Demographics

- Patient name: Karl Kidd
- Sex: M
- Date of birth: 10/22/2000
- Race: White
- Ethnicity: Not Hispanic or Latino
- Preferred language: English

B) Care Team

- Dr. Karen K. Kidder, Tel, 555-555-1046, Local Community Hospital, 1044 Healthcare Dr., Portland, OR 97005

C) Encounter Diagnosis

- Flu-like illness, [SNOMED-CT: 95891005], Test date, Active

D) Care Plan (Goals and Instructions)

This section should contain the data used in Encounter B (Vendor supplied test data that includes care plan goals and instructions are permitted).

- Goal: Asthma Management, [SNOMED CT: 406162001]
- Instructions: resources and instructions provided during visit

E) Vital Signs

- Height: 67 in.
- Weight: 150 lbs
- Blood Pressure: Selected systolic (Range: 120 mmHg – 150 mmHg) and selected diastolic (Range: 80 mmHg to 95 mmHg)
- BMI: 23.5

F) Social History

- Smoking Status: Never smoker, [SNOMED-CT: 266919005]

G) Immunizations

- Measles, Mumps and Rubella virus vaccine, [CVX: 03], 3/12/2011, Completed

H) Problems

- Flu-like illness, [SNOMED-CT: 95891005], Test date, Active
- Asthma, [SNOMED-CT: 195967001], selected date, Active

I) Medications

- Oseltamivir 30 MG Oral Capsule [Tamiflu], [RxNorm: 728111], 30 MG every 12 hours until all consumed, Test date, Active
- Albuterol 0.09 MG/ACTUAT [Proventil], [RxNorm: 573621], 2 puffs every 6 hours PRN wheezing, selected date, Active

J) Medication Allergies

Allergen: No known allergies

K) Laboratory Tests and Values/Results

- HGB, [LOINC: 30313-1], Selected value (Range: 13.5 g/dl to 18.0 g/dl), Test date
- HCT, [LOINC: 20570-8], Selected value (Range: 41% to 53%), Test date
- WBC, [LOINC: 33765-9], Selected value (Range: 4.3 to 10.8) (10^3 /ul), Test date
- PLT, [LOINC: 26515-7], Selected value (Range: 150 to 400) (10^3 /ul), Test date

L) Procedures

- Chest X-Ray, PA and Lateral Views, [SNOMED CT: 168731009], Date: Test date

L) Cognitive and Functional Status

- No impairment, [SNOMED-CT: 66557003], Test date, Active

M) Discharge Instructions

Mr. Kidd, you were admitted to Local Community Hospital on [Test date] with a diagnosis of flu-like illness and on-going issues related to your asthma. You were treated with 2 puffs of albuterol and your condition improved; you were also given a prescription for Tamiflu that you must complete. You are being discharged from Local Community Hospital today. Dr. Kidder has provided the following instructions for you at this time; should you have any questions prior to discharge, please contact a member of your

healthcare team. If you have left the hospital and have any questions, please contact your primary care physician.

Instructions:

1. Take all medications as prescribed
2. Activity as tolerated
3. If you experience any of the following symptoms, call your primary care physician or return to the Emergency Room:
 - Chest pain
 - Shortness of breath
 - Dizziness or light-headedness
 - Intractable nausea or vomiting
 - Any other unusual symptoms
4. Schedule a follow up appointment with your primary care physician in one week

DRAFT

Ambulatory Setting

This section contains test data to be used as an illustration of 170.314 (b)(7) in the ambulatory setting. The test procedure for §170.314(b)(7) Data Portability requires the Tester to validate the expected results for an ambulatory setting export summary. Three patients, with three encounters each, have been defined for this section:

- TD170.314(b)(7) – 4: Patient 4 – Myra Jones
- TD170.314(b)(7) – 5: Patient 5 – Adam Everyman
- TD170.314(b)(7) – 6: Patient 6 – Kari Kidd

TD170.314(b)(7) – 4.1 Patient 4, Encounter A

A) Patient Demographics

- Patient name: Myra Jones
- Sex: F
- Date of birth: 5/1/1947
- Race: White
- Ethnicity: Not Hispanic or Latino
- Preferred language: English

B) Care Team

- Dr. Henry Seven, Tel, 555-555-1002, Get Well Clinic, 1002 Healthcare Dr. Portland, OR 97005

C) Encounter Diagnosis

- Pneumonia, [SNOMED CT: 233604007], Start: 8/6/2009, Active

D) Social History

- Smoking Status: Former smoker, [SNOMED-CT: 8517006], 2005 to 2011

E) Laboratory Tests and Values/Results

- HGB, [LOINC 30313-1], 14.2 g/dl, 8/16/2012
- HCT, [LOINC 4544-3], 45%, 8/16/2012
- WBC, [LOINC 6690-2], 7.6 (10³/ul), 8/16/2012
- PLT, [LOINC 777-3], 220 (10³/ul), 8/16/2012

F) Vital Signs

- Height: 175 cm
- Weight: 88 kg
- Blood Pressure: Systolic 130 mmHg and diastolic 82 mmHg
- BMI: 28.6

G) Functional and Cognitive Status

- Memory impairment, [SNOMED-CT: 386807006], 10/2/2008, Active
- Dependence on walking stick, [SNOMED-CT: 105504002], 10/2/2008, Active

TD170.314(b)(7) – 4.2: Patient 4, Encounter B

A) Patient Demographics

- See TD170.314(b)(7) – 4.1: Patient 4, Encounter A: A) Patient Demographics

B) Care Team

- See TD170.314(b)(7) – 4.1: Patient 4, Encounter A: B) Care Team

C) Encounter Diagnosis

- Pneumonia, [SNOMED CT: 233604007], Start: 8/6/2009, Active

D) Social History

- Smoking Status: Former smoker, [SNOMED-CT: 8517006], 2005 to 2011

E) Vital Signs

- Height: 175 cm
- Weight: 88 kg
- Blood Pressure: Systolic 130 mmHg and diastolic 82 mmHg
- BMI: 28.6

F) Immunizations

- Influenza virus vaccine, [CVX: 88], 5/6/2012, Completed
- Pneumococcal polysaccharide, [CVX: 33], 8/6/2012, Completed
- Tetanus and diphtheria toxoids, [CVX : 113], 4/14/2012, Completed

G) Procedures

- Chest X-Ray, PA and Lateral Views, [SNOMED CT: 168731009], Date: 8/17/2012
- CT thorax w/o contrast material [CPT: 71250], Date: 8/17/2012

H) Care Plan (Goals and Instructions)

Vendor supplied data that includes care plan goals and instructions are permitted.

- Goal: asthma management, [SNOMED CT: 406162001]
Instructions: resources and instructions provided during visit

I) Referral

- Pulmonary function tests, Dr. George Potomac, Tel: 555-555-1049, 1047 Healthcare Drive, Portland, OR 97005, Scheduled Date: 8/20/2012

TD170.314(b)(7) – 4.3: Patient 4, Encounter C

A) Patient Demographics

- See TD170.314(b)(7) – 4.1: Patient 4, Encounter A: A) Patient Demographics

B) Care Team

- Dr. Patricia Primary, Tel, 555-555-1004, Get Well Clinic, 1002 Healthcare Dr., Portland, OR 97005

C) Encounter Diagnosis

- Pneumonia, [SNOMED CT: 233604007], Start: Test date, Active

D) Problems

- Hypertension, [SNOMED CT: 38341003], Start: 5/1/2009, Active
- Pneumonia, [SNOMED CT: 233604007], Start: 8/6/2009, Active
- Asthma, [SNOMED-CT: 195967001], 1/3/2007, Active

E) Medications

- Fluticasone 110 mcg, [RxNorm: 1165655], one puff inhale twice daily, 8/1/2012, Active
- Metoprolol Tartrate 25 mg, [RxNorm: 866924], one tablet by mouth twice daily, 2/10/2010, Active
- Ciprofloxacin 500 mg, [RxNorm: 309309], one tablet by mouth every 12 hours for three days, 8/16/2012, Active
- Albuterol 0.09 MG/ACTUAT [Proventil], [RxNorm: 573621], 2 puffs every 6 hours PRN wheezing, 8/16/2012, Active

F) Medication Allergies

Allergen: Bactrim, [RxNorm: 208416]
Reaction: Rash
Status: Vendor supplied (for example, Active)

Allergen: Codeine, [RxNorm: 2670]
Reaction: Shortness of breath
Status: Vendor supplied (for example, Active)

Allergen: Aspirin, [RxNorm: 1191]
Reaction: Hives
Status: Vendor supplied (for example, Active)

G) Laboratory Tests and Values/Results

- HGB, [LOINC: 30313-1], Select value (Range: 13.5 g/dl to 18.0 g/dl), Test date
- HCT, [LOINC: 20570-8], Select value (Range: 41% to 53%), Test date
- WBC, [LOINC: 33765-9], Select value (Range: 4.3 to 10.8) (10³/ul), Test date
- PLT, [LOINC: 26515-7], Select value (Range: 150 to 400) (10³/ul), Test date

H) Vital Signs

- Height: 175 cm
- Weight: 88 kg
- Blood Pressure: Select systolic (Range: 120 mmHg – 150 mmHg) and diastolic (Range: 80 mmHg to 95 mmHg)
- BMI: 28.6

I) Cognitive and Functional Status

- Memory impairment, [SNOMED-CT: 386807006], 10/2/2008, Active
- Dependence on walking stick, [SNOMED-CT: 105504002], 10/2/2008, Active

TD170.314(b)(7) – 4.4: Patient 4, Expected Results

The Consolidated CDA conformant export summary for the test patient should include the information within this section, which represents a minimum compilation of most current clinical information for Data Portability across Ambulatory encounters A through C for Patient 4. The Vendor may include additional longitudinal information for laboratory test results, immunizations, and procedures, and other data elements in the export summary; this information is encouraged, but is not required for the export summary in Consolidated CDA format.

A) Patient Demographics

- Patient name: Myra Jones
- Sex: F
- Date of birth: 5/1/1947
- Race: White
- Ethnicity: Not Hispanic or Latino
- Preferred language: English

B) Care Team

- Dr. Henry Seven, Tel, 555-555-1002, Get Well Clinic, 1002 Healthcare Dr. Portland, OR 97005
- Dr. Patricia Primary, Tel, 555-555-1004, Get Well Clinic, 1002 Healthcare Dr., Portland, OR 97005

C) Encounter Diagnosis

- Pneumonia, [SNOMED CT: 233604007], Start: Test date, Active

D) Social History

- Smoking Status: Former smoker, [SNOMED-CT: 8517006], 2005 to 2011

E) Medication Allergies

Allergen: Bactrim, [RxNorm: 208416]
Reaction: Rash
Status: Vendor supplied (for example, Active)

Allergen: Codeine, [RxNorm: 2670]
Reaction: Shortness of breath
Status: Vendor supplied (for example, Active)

Allergen: Aspirin, [RxNorm: 1191]
Reaction: Hives
Status: Vendor supplied (for example, Active)

F) Medications

- Fluticasone 110 mcg, [RxNorm: 1165655], one puff inhale twice daily, 8/1/2012, Active
- Metoprolol Tartrate 25 mg, [RxNorm: 866924], one tablet by mouth twice daily, 2/10/2010, Active
- Ciprofloxacin 500 mg, [RxNorm: 309309], one tablet by mouth every 12 hours for three days, 8/16/2012, Active
- Albuterol 0.09 MG/ACTUAT [Proventil], [RxNorm: 573621], 2 puffs every 6 hours PRN wheezing, 8/16/2012, Active

G) Problems

- Hypertension, [SNOMED CT: 38341003], Start: 5/1/2009, Active
- Pneumonia, [SNOMED CT: 233604007], Start: 8/6/2009, Active
- Asthma, [SNOMED-CT: 195967001], 1/3/2007, Active

H) Procedures

- Chest X-Ray, PA and Lateral Views, [SNOMED CT: 168731009], Date: 8/17/2012
- CT thorax w/o contrast material [CPT: 71250], Date: 8/17/2012

I) Vital Signs

- Height: 175 cm
- Weight: 88 kg
- Blood Pressure: Select systolic (Range: 120 mmHg – 150 mmHg) and diastolic (Range: 80 mmHg to 95 mmHg)
- BMI: 28.6

J) Laboratory Tests and Values/Results

- HGB, [LOINC: 30313-1], Select value (Range: 13.5 g/dl to 18.0 g/dl), Test date
- HCT, [LOINC: 20570-8], Select value (Range: 41% to 53%), Test date
- WBC, [LOINC: 33765-9], Select value (Range: 4.3 to 10.8) (10^3 /ul), Test date
- PLT, [LOINC: 26515-7], Select value (Range: 150 to 400) (10^3 /ul), Test date

K) Immunizations

- Influenza virus vaccine, [CVX: 88], 5/6/2012, Completed
- Pneumococcal polysaccharide, [CVX: 33], 8/6/2012, Completed
- Tetanus and diphtheria toxoids, [CVX : 113], 4/14/2012, Completed

L) Care Plan (Goals and Instructions)

This section should contain the data used in Encounter B (Vendor supplied test data that includes care plan goals and instructions are permitted).

- Goal: asthma management, [SNOMED CT: 406162001]
Instructions: resources and instructions provided during visit

M) Functional and Cognitive Status

- Memory impairment, [SNOMED-CT: 386807006], 10/2/2008, Active
- Dependence on walking stick, [SNOMED-CT: 105504002], 10/2/2008, Active

N) Referral

- Pulmonary function tests, Dr. George Potomac, Tel: 555-555-1049, 1047 Healthcare Drive, Portland, OR 97005, Scheduled Date: 8/20/2012

TD170.314(b)(7) – 5.1: Patient 5, Encounter A

A) Patient Demographics

- Patient name: Adam Everyman
- Sex: M
- Date of birth: 10/22/1962
- Race: White
- Ethnicity: Not Hispanic or Latino
- Preferred language: English

B) Care Team

- Dr. Henry L. Seven, Tel, 555-555-1002, Get Well Clinic, 1002 Healthcare Dr., Portland, OR 97005

C) Encounter Diagnosis

- Asthma, [SNOMED-CT: 195967001], 9/25/2011, Active

D) Social History

- Smoking Status: Never smoker, [SNOMED-CT: 266919005]

E) Vital Signs

- Height: 70 in.
- Weight: 180 lbs
- Blood Pressure: 120/75 mmHg
- BMI: 25.8

TD170.314(b)(7) – 5.2: Patient 5, Encounter B

A) Patient Demographics

- See TD170.314(b)(7) – 5.1: Patient 5, Encounter A: A) Patient Demographics

B) Care Team

- See TD170.314(b)(7) – 5.1 Patient 5, Encounter A: B) Care Team

C) Encounter Diagnosis

- Essential hypertension, [SNOMED CT: 59621000], Start: 3/30/2012, Active

D) Social History

- Smoking Status: Smoker, current status unknown, [SNOMED-CT: 77176002], Start: 2011

E) Vital Signs

- Height: 70 in.
- Weight: 195 lbs
- Blood Pressure: 160/98 mmHg
- BMI: 28

F) Immunizations

- Influenza virus vaccine, [CVX: 88], 3/30/2010, Completed

G) Care Plan (Goals and Instructions)

- Vendor supplied data that includes care plan goals and instructions are permitted.
- Goal: smoking cessation, [SNOMED CT: 225323000]
- Instructions: resources and instructions provided during visit
- Goal: weight loss, [SNOMED CT: 289169006]
- Instructions: diet and exercise counseling provided during visit

TD170.314(b)(7) – 5.3: Patient 5, Encounter C

A) Patient Demographics

- See TD170.314(b)(7) – 5.1: Patient 5, Encounter A: A) Patient Demographics

B) Care Team

- See TD170.314(b)(7) – 5.1 Patient 5, Encounter A: B) Care Team

C) Encounter Diagnosis

- Pneumonia, [SNOMED-CT: 233604007], Test date, Active

D) Problems

- Asthma, [SNOMED-CT: 195967001], 9/25/2011, Active
- Pneumonia, [SNOMED-CT: 233604007], Test date, Active
- Essential hypertension, [SNOMED-CT: 59621000], 3/30/2012, Active
- Acute pharyngitis, [SNOMED-CT: 363746003], 10/28/2011, Select any date after 10/28/2011, Resolved

E) Medications

- Azithromycin 250 MG Oral Capsule, [RxNorm: 141962], Take 500 mg on day 1, then 250 mg tablet once daily for next 4 days, Test date, Active
- Albuterol 0.09 MG/ACTUAT [Proventil], [RxNorm: 573621], 2 puffs every 6 hours PRN wheezing, select any date, Active

F) Medication Allergies

Allergen: Penicillin G benzathine, [RxNorm: 7982]

Reaction: Select reaction (for example, Hives, Swelling, Shortness of Breath, or Anaphylaxis)

Status: Vendor supplied (for example, Active)

Allergen: Codeine, [RxNorm: 2670]

Reaction: Select reaction (for example, Hives, Swelling, Shortness of Breath, or Anaphylaxis)

Status: Vendor supplied (for example, Active)

Allergen: Aspirin, [RxNorm: 1191]

Reaction: Select reaction (for example, Hives, Swelling, Shortness of Breath, or Anaphylaxis)

Status: Vendor supplied (for example, Active)

G) Laboratory Tests and Values/Results

- HGB, [LOINC: 30313-1], Select value (Range: 13.5 g/dl to 18.0 g/dl), Test date
- HCT, [LOINC: 20570-8], Select value (Range: 41% to 53%), Test date
- WBC, [LOINC: 33765-9], Select value (Range: 4.3 to 10.8) ($10^3/\text{ul}$), Test date

PLT, [LOINC: 26515-7], Select value (Range: 150 to 400) ($10^3/\text{ul}$), Test date

H) Vital Signs

- Height: 70 in.
- Weight: 162 lbs
- Blood Pressure: **Select systolic** (Range: 120 mmHg – 150 mmHg) and **diastolic** (Range: 80 mmHg to 95 mmHg)
- BMI: 23.2

I) Procedures

- Chest X-Ray, PA and Lateral Views, [SNOMED CT: 168731009], Date: Test Date

J) Cognitive and Functional Status

- No impairment, [SNOMED-CT: 66557003], Test Date, Active

K) Referral

- Pulmonary function tests, Dr. Penny Puffer, Tel: 555-555-1049, 1047 Healthcare Drive, Portland, OR 97005, Scheduled Date: Test Date + 7 days

TD170.314(b)(7) – 5.4: Patient 5, Expected Results

The Consolidated CDA conformant export summary for the test patient should include the information within this section, which represents a minimum compilation of most current clinical information for Data Portability across Ambulatory encounters A through C for Patient 5. The Vendor may include additional longitudinal information for laboratory test results, immunizations, and procedures, and other data elements in the export summary; this information is encouraged, but is not required for the export summary in Consolidated CDA format.

A) Patient Demographics

- Patient name: Adam Everyman
- Sex: M
- Date of birth: 10/22/1962
- Race: White
- Ethnicity: Not Hispanic or Latino
- Preferred language: English

B) Care Team

- Dr. Henry L. Seven, Tel, 555-555-1002, Get Well Clinic, 1002 Healthcare Dr., Portland, OR 97005

C) Encounter Diagnosis

- Pneumonia, [SNOMED-CT: 233604007], Test date, Active

D) Vital Signs

- Height: 70 in.
- Weight: 162 lbs
- Blood Pressure: Selected systolic (Range: 120 mmHg – 150 mmHg) and selected diastolic (Range: 80 mmHg to 95 mmHg)
- BMI: 23.2

E) Social History

- Smoking Status: Smoker, current status unknown, [SNOMED-CT: 77176002], Start: 2011

F) Immunizations

- Influenza virus vaccine, [CVX: 88], 3/30/2010, Completed

G) Care Plan (Goals and Instructions) - 3/30/2012

This section should contain the data used in Encounter B (Vendor supplied test data that includes care plan goals and instructions are permitted).

- Goal: smoking cessation, [SNOMED CT: 225323000]
- Instructions: resources and instructions provided during visit
- Goal: weight loss, [SNOMED CT: 289169006]
- Instructions: diet and exercise counseling provided during visit

H) Problems

- Asthma, [SNOMED-CT: 195967001], 9/25/2011, Active
- Pneumonia, [SNOMED-CT: 233604007], Test date, Active
- Essential hypertension, [SNOMED-CT: 59621000], 3/30/2012, Active

I) Medications

- Azithromycin 250 MG Oral Capsule, [RxNorm: 141962], Take 500 mg on day 1, then 250 mg tablet once daily for next 4 days, Test date, Active
- Albuterol 0.09 MG/ACTUAT [Proventil] [RxNorm: 573621], 2 puffs every 6 hours PRN wheezing, selected date, Active

J) Medication Allergies

Allergen: Penicillin G benzathine, [RxNorm: 7982]

Reaction: Selected reaction (for example, Hives, Swelling, Shortness of Breath, or Anaphylaxis)

Status: Vendor supplied (for example, Active)

Allergen: Codeine, [RxNorm: 2670]

Reaction: Selected reaction (for example, Hives, Swelling, Shortness of Breath, or Anaphylaxis)

Status: Vendor supplied (for example, Active)

Allergen: Aspirin, [RxNorm: 1191]

Reaction: Selected reaction (for example, Hives, Swelling, Shortness of Breath, or Anaphylaxis)

Status: Vendor supplied (for example, Active)

K) Laboratory Tests and Values/Results

- HGB, [LOINC: 30313-1], Selected value (Range: 13.5 g/dl to 18.0 g/dl), Test date
- HCT, [LOINC: 20570-8], Selected value (Range: 41% to 53%), Test date
- WBC, [LOINC: 33765-9], Selected value (Range: 4.3 to 10.8) (10³/ul), Test date
- PLT, [LOINC: 26515-7], Selected value (Range: 150 to 400) (10³/ul), Test date

L) Procedures

- Chest X-Ray, PA and Lateral Views, [SNOMED CT: 168731009], Date: Test Date

M) Cognitive and Functional Status

- No impairment, [SNOMED-CT: 66557003], Test Date, Active

N) Referral

- Pulmonary function tests, Dr. Penny Puffer, Tel: 555-555-1049, 1047 Healthcare Drive, Portland, OR 97005, Scheduled Date: Test Date + 7 days

TD170.314(b)(7) – 6.1: Patient 6, Encounter A

A) Patient Demographics

- Patient name: Kari Kidd
- Sex: F
- Date of birth: 10/22/2000
- Race: White
- Ethnicity: Not Hispanic or Latino
- Preferred language: English

B) Care Team

- Dr. Karen K. Kidder, Tel, 555-555-1046, Get Well Clinic, 1044 Healthcare Dr., Portland, OR 97005

C) Encounter Diagnosis

- Asthma, [SNOMED-CT: 195967001], 4/15/2010, Active

D) Social History

- Smoking Status: Never smoker, [SNOMED-CT: 266919005]

E) Vital Signs

- Height: 60 in.
- Weight: 125 lbs
- Blood Pressure: 90/60 mmHg
- BMI: 24.4

TD170.314(b)(7) – 6.2: Patient 6, Encounter B

A) Patient Demographics

- See TD170.314(b)(7) – 6.1: Patient 6, Encounter A: A) Patient Demographics

B) Care Team

- See TD170.314(b)(7) – 6.1: Patient 6, Encounter A: B) Care Team

C) Encounter Diagnosis

- Asthma, [SNOMED-CT: 195967001], 3/12/2011, Active

D) Social History

- Smoking Status: Never smoker, [SNOMED-CT: 266919005]

E) Vital Signs

- Height: 62 in.
- Weight: 145 lbs
- Blood Pressure: 89/62 mmHg
- BMI: 26.5

F) Immunizations

- Measles, Mumps and Rubella virus vaccine, [CVX: 03], 3/12/2011, Completed

G) Care Plan (Goals and Instructions)

Vendor supplied data that includes care plan goals and instructions are permitted.

- Goal: asthma management, [SNOMED CT: 406162001]
- Instructions: resources and instructions provided during visit

TD170.314(b)(7) – 6.3: Patient 6, Encounter C

A) Patient Demographics

- See TD170.314(b)(7) – 6.1: Patient 6, Encounter A: A) Patient Demographics

B) Care Team

- See TD170.314(b)(7) – 6.1: Patient 6, Encounter A: B) Care Team

C) Encounter Diagnosis

- Flu-like illness, [SNOMED-CT: 95891005], Test date, Active

D) Problems

- Flu-like symptoms, [SNOMED-CT: 95891005], Test date, Active
- Asthma, [SNOMED-CT: 195967001], select any date, Active

E) Medications

- Oseltamivir 30 MG Oral Capsule [Tamiflu], [RxNorm: 728111], 30 MG every 12 hours until all consumed, Test date, Active
- Proventil 0.09 MG/ACTUAT metered dose, [RxNorm: 202908], Inhalant, 0.09 MG/ACTUAT metered dose, 2 puffs QID PRN wheezing, Select any date, Active

F) Medication Allergies

Allergen: Penicillin G benzathine, [RxNorm: 7982]

Reaction: Select reaction (for example, Hives, Swelling, Shortness of Breath, or Anaphylaxis)

Status: Vendor supplied (for example, Active)

G) Laboratory Tests and Values/Results

- HGB, [LOINC: 30313-1], **Select value** (Range: 13.5 g/dl to 18.0 g/dl), Test date
- HCT, [LOINC: 20570-8], **Select value** (Range: 41% to 53%), Test date
- WBC, [LOINC: 33765-9], **Select value** (Range: 4.3 to 10.8) (10^3 /ul), Test date
- PLT, [LOINC: 26515-7], **Select value** (Range: 150 to 400) (10^3 /ul), Test date

H) Vital Signs

- Height: 64 in.
- Weight: 162 lbs
- Blood Pressure: **Select systolic** (Range: 120 mmHg – 150 mmHg) and **diastolic** (Range: 80 mmHg to 95 mmHg)
- BMI: 27.8

I) Procedures

- Chest X-Ray, PA and Lateral Views, [SNOMED CT: 168731009], Date: Test Date

J) Cognitive and Functional Status

- No impairment, [SNOMED-CT: 66557003], Test Date, Active

K) Referral

- Pulmonary function tests, Dr. Penny Puffer, Tel: 555-555-1049, 1047 Healthcare Drive, Portland, OR 97005, Scheduled Date: Test Date + 2 days

TD170.314(b)(7) – 6.4: Patient 6, Expected Results

The Consolidated CDA conformant export summary for the test patient should include the information within this section, which represents a minimum compilation of most current clinical information for Data Portability across Ambulatory encounters A through C for Patient 6. The Vendor may include additional longitudinal information for laboratory test results, immunizations, and procedures, and other data elements in the export summary; this information is encouraged, but is not required for the export summary in Consolidated CDA format.

A) Patient Demographics

- Patient name: Kari Kidd
- Sex: F
- Date of birth: 10/22/2000
- Race: White
- Ethnicity: Not Hispanic or Latino
- Preferred language: English

B) Care Team

- Dr. Karen K. Kidder, Tel, 555-555-1046, Get Well Clinic, 1044 Healthcare Dr., Portland, OR 97005

C) Encounter Diagnosis

- Flu-like illness, [SNOMED-CT: 95891005], Test date, Active

D) Vital Signs

- Height: 64 in.
- Weight: 162 lbs
- Blood Pressure: Selected systolic (Range: 120 mmHg – 150 mmHg) and selected diastolic Range: 80 mmHg to 95 mmHg)
- BMI: 27.8

E) Social History

- Smoking Status: Never smoker, [SNOMED-CT: 266919005]

F) Immunizations

- Measles, Mumps and Rubella virus vaccine, [CVX: 03], 3/12/2011, Completed

G) Care Plan (Goals and Instructions) - 3/12/2012

This section should contain the data used in Encounter B (Vendor supplied test data that includes care plan goals and instructions are permitted).

- Goal: asthma management, [SNOMED CT: 406162001]
- Instructions: resources and instructions provided during visit

H) Problems

- Flu-like symptoms, [SNOMED-CT: 95891005], Test date, Active
- Asthma, [SNOMED-CT: 195967001], selected date, Active

I) Medications

- Oseltamivir 30 MG Oral Capsule [Tamiflu], [RxNorm: 728111], 30 MG every 12 hours until all consumed, Test date, Active
- Proventil 0.09 MG/ACTUAT metered dose, [RxNorm: 202908], Inhalant, 0.09 MG/ACTUAT metered dose, 2 puffs QID PRN wheezing, Selected date, Active

J) Medication Allergies

Allergen: Penicillin G benzathine, [RxNorm: 7982]

Reaction: Selected reaction (for example, Hives, Swelling, Shortness of Breath, or Anaphylaxis)

Status: Vendor supplied (for example, Active)

K) Laboratory Tests and Values/Results

- HGB, [LOINC: 30313-1], Selected value (Range: 13.5 g/dl to 18.0 g/dl), Test date
- HCT, [LOINC: 20570-8], Selected value (Range: 41% to 53%), Test date
- WBC, [LOINC: 33765-9], Selected value (Range: 4.3 to 10.8) (10³/ul), Test date
- PLT, [LOINC: 26515-7], Selected value (Range: 150 to 400) (10³/ul), Test date

L) Procedures

- Chest X-Ray, PA and Lateral Views, [SNOMED CT: 168731009], Date: Test Date

M) Cognitive and Functional Status

- No impairment, [SNOMED-CT: 66557003], Test Date, Active

N) Referral

- Pulmonary function tests, Dr. Penny Puffer, Tel: 555-555-1049, 1047 Healthcare Drive, Portland, OR 97005, Scheduled Date: Test Date + 2 days

Notes

- Where permitted by the Consolidated CDA IG (HL7 Implementation Guide for CDA Release 2: IHE Health Story Consolidation, DSTU Release 1.1 Draft Standard for Trial Use July 2012), and not otherwise restricted by a code system or the 2014 Edition Certification Criteria (Health Information Technology: Standards, Implementation Specifications, and Certification Criteria for Electronic Health Record Technology, 2014 Edition; Revisions to the Permanent Certification Program for Health Information Technology, Final Rule) alternate code systems to those presented here may be used.
- Where permitted by the Consolidated CDA IG, and not otherwise restricted by a code system or the 2014 Edition Certification Criteria, coded examples may be replaced with text-only entries.
- Blood pressure may be recorded as separate systolic and diastolic values.
- Where permitted by the Consolidated CDA IG, and not otherwise restricted by a code system, metric units of measure may be used.
- Status and dates are vendor supplied unless provided; dates are to include month, day and year, no standard date format is required unless specified by the Consolidated CDA IG.
- Vendor supplied dates are permitted where supplied dates are not usable over time, but must retain the chronological order of the provided dates: Encounter A must precede encounter B; encounter C must be the last patient encounter.
- Vendors may supply alternate vocabulary codes, provided they are valid, appropriate and meet the 2014 Edition Certification Criteria requirements.

Document History

Version Number	Description of Change	Date
1.0	Posted for Feedback	September 11, 2013

DRAFT