## Cheat Sheet for EHR Documentation and Data Entry for CRS Version 24.1 Last Updated August 2024

## **Data Entry Best Practices to Meet Measures**

**Recommended use for this material**: Each facility should:

- 1. Identify their three or four key clinical problem areas.
- 2. Review the attached information.
- 3. Customize the provider documentation and data entry instructions, if necessary.
- 4. Train staff on appropriate documentation.
- 5. Post the applicable pages of the Cheat Sheet in exam rooms.

This document is to provide information to both providers and to data entry on the most appropriate way to document key clinical procedures in the Electronic Health Record (EHR). It does not include all the codes the Clinical Reporting System (CRS) checks when determining if a performance measure is met. To review that information, view the CRS short version logic at: https://www.ihs.gov/sites/crs/themes/responsive2017/display\_objects/documents/crsv24/GPRA-Measures-V241.pdf.

See Enter Information in EHR on Page 46 for detailed instructions on how to enter information into EHR.

Note: Government Performance and Results Act (GPRA) measures do not include refusals.

Table 1: Cheat Sheet for EHR Documentation and Data Entry for CRS

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Diabetes Prevalence <b>Note</b> : This is not a GPRA measure; however, it is used in determining patients that have been diagnosed with diabetes.		<ul> <li>Standard EHR documentation for tests performed at the facility. Ask about off-site tests and record historical information in EHR:</li> <li>Date received</li> <li>Location</li> <li>Results</li> </ul>	Diabetes Prevalence Diagnosis POV Visit Diagnosis Entry Purpose of Visit: ICD-10: E10.*- E13.* Provider Narrative: Modifier: Cause of DX:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Diabetes: Glycemic Control	User Population Patients DX with diabetes and with an A1c: Greater than (>) 9 (Poor Glycemic Control)	<ul> <li>Standard EHR documentation for tests performed at the facility. Ask about off-site tests and record historical information in EHR:</li> <li>Date received</li> <li>Location</li> <li>Results</li> </ul>	A1c Lab Test Lab Test Entry Enter Lab Test Type: [Enter site's defined A1c Lab Test] Collect Sample/Specimen: [Blood, Plasma] Clinical Indication: CPT Visit Services Entry (includes historical CPTs) Enter CPT: 83036, 83037, 3044F- 3046F, 3051F, 3052F Quantity: Modifier: Modifier 2:
Diabetes: Blood Pressure Control	User Population Patients DX with diabetes and with controlled blood pressure: • Less than (<) 140/90 (mean systolic less than [<] 140, mean diastolic less than [<] 90)	<ul> <li>Standard EHR documentation for tests performed at the facility. Ask about off-site tests and record historical information in EHR:</li> <li>Date received</li> <li>Location</li> <li>Results</li> </ul>	Blood Pressure Data Entry Vital Measurements Entry (includes historical Vitals) Value: [Enter as Systolic/Diastolic (e.g., 140/90)] Select Qualifier: Date/Time Vitals Taken:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Statin Therapy to Reduce Cardiovascular Disease Risk in Patients with Diabetes	User Population Patients DX with diabetes age 40– 75 or any age with documented CVD or age 20 and older with LDL greater than or equal to (≥) 190 or hypercholesterolemia who have statin therapy.	<ul> <li>Standard EHR documentation for medication dispensed at the facility. Ask about off-site medication and record historical information in EHR:</li> <li>Date received</li> <li>Location</li> <li>Dosage</li> </ul>	Statin Therapy Medication         Medication Entry         Select Medication: [Enter Statin         Therapy Prescribed Medication]         Outside Drug Name (Optional):         [Enter any additional name for the         drug]         SIG         Quantity:         Day Prescribed:         Event Date & Time:         Ordering Provider:         Statin Therapy CPT         Visit Services Entry (includes historical CPTs)         Enter CPT Code: 4013F         Quantity:         Modifier:         Modifier 2:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Diabetes: Nephropathy Assessment	<ul> <li>User Population Patients DX with diabetes with a Nephropathy assessment:</li> <li>Estimated GFR with result during the Report Period</li> <li>Urine Albumin-to- Creatinine Ratio during the Report Period</li> <li>End Stage Renal Disease diagnosis/treatment</li> </ul>	Standard EHR documentation for tests performed at the facility. Ask about off-site tests and record historical information in EHR: Date received Location Results	Estimated GFR Lab Test Lab Test Entry Enter Lab Test Type: [Enter site's defined Est GFR Lab Test] Collect Sample/Specimen: [Blood] Clinical Indication: Urine Albumin-to-Creatinine Ratio CPT Visit Services Entry (includes historical CPTs) Enter CPT: 82043 AND 82570 Quantity: Modifier: Modifier 2: ESRD CPT Visit Services Entry (includes historical CPTs) Enter CPT: 36147, 36800, 36810, 36815, 36818, 36819, 36820, 36821, 36831-36833, 50300, 50320, 50340, 50360, 50365, 50370, 50380, 90935, 90937, 90940, 90945, 90947, 90989, 90993, 90997, 90999, 99512, 3066F, G0257, G9231, M1187, M1188, S2065 or S9339 Quantity: Modifier: Modifier: Modifier 2:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Diabetes: Nephropathy			ESRD POV
Assessment (cont.)			Visit Diagnosis Entry
			Purpose of Visit: ICD-10: I12.0, I13.11, I13.2, N18.5, N18.6, Z48.22, Z49.*, Z91.15, Z94.0, Z99.2
			Provider Narrative:
			Modifier:
			Cause of DX:
			ESRD Procedure
			Procedure Entry
			Operation/Procedure: ICD-10: 5A1D70Z, 5A1D80Z, 5A1D90Z
			Provider Narrative:
			Operating Provider:
			Diagnosis: [Enter appropriate DX]

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Diabetic Retinopathy	<ul> <li>Patients with diabetes and no bilateral blindness or bilateral eye enucleation will have a qualified* retinal examination during the report period.</li> <li>*Qualified retinal exam: The following methods are qualifying for this measure:</li> <li>Dilated retinal evaluation by an optometrist or ophthalmologist</li> <li>Seven standard fields stereoscopic photos (ETDRS) evaluated by an optometrist or ophthalmologist</li> <li>Any photographic method formally validated to seven standard fields (ETDRS).</li> <li>Note: Refusals are not counted toward the GPRA measure but should still be documented.</li> </ul>	<ul> <li>Standard EHR documentation for tests performed at the facility. Ask about off-site tests and record historical information in EHR:</li> <li>Date received</li> <li>Location</li> <li>Results</li> <li>Exams:</li> <li>Diabetic Retinal Exam <ul> <li>Dilated retinal eye exam</li> <li>Seven standard field stereoscopic photos with interpretation by an ophthalmologist or optometrist</li> <li>Eye imaging validated to match the diagnosis from seven standard field stereoscopic photos</li> <li>Routine ophthalmological examination including refraction (new or existing patient)</li> <li>Diabetic indicator: retinal eye exam, dilated, bilateral</li> </ul> </li> <li>Other Eye Exams <ul> <li>Non-DNKA (did not keep appointment) visits to ophthalmology or optometry clinics with an optometrist or ophthalmologist, or visits to formally validated tele-ophthalmology retinal evaluation clinics</li> </ul> </li> </ul>	Diabetic Retinopathy Exam Exam Entry (includes historical exams) Select Exam: 03 Result: [Enter Results] Comments: Provider Performing Exam: Retinal Exam CPT Visit Services Entry (includes historical CPTs) Enter CPT: 2021F, 2022F-2025F, 2026F, 2033F, G2102-G2104, S0620, S0621, S3000, M1220, M1221 Quantity: Modifier: Modifier 2: Other Eye Exam CPT Visit Services Entry (includes historical CPTs) Enter CPT: 67028, 67039, 67040, 92002, 92004, 92012, 92014, 92018, 92019 Quantity: Modifier: Modifier 2: Other Eye Exam Clinic Clinic Entry Clinic: A2, 17, 18, 64

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Access to Dental Service	Patients should have annual dental visits/exams. <b>Note</b> : Refusals are not counted toward the GPRA measure but should still be documented.	Standard EHR documentation for tests performed at the facility, ask about off-site tests and record historical information in EHR: <ul> <li>Date received</li> <li>Location</li> <li>Results</li> </ul>	Visit for Dental Exam Exam Entry (includes historical exams) Select Exam: 30 Result: [Enter Results] Comments: Provider Performing Exam: Dental Exam (ADA code) ADA codes cannot be entered into EHR. Dental Visit CPT Visit Services Entry (includes historical CPTs) Enter CPT: D0110-D0390, D0415- D9952, D9970-D9974, D9995, D9996, D9999 Quantity: Modifier: Modifier 2: Dental Visit POV Visit Diagnosis Entry Purpose of Visit: ICD-10: Z01.20, Z01.21, Z13.84, Z29.3 Provider Narrative: Modifier: Cause of DX:
Dental Sealants	Patients should have one or more intact dental sealants. <b>Note</b> : Refusals are not counted toward the GPRA measure but should still be documented.	Standard EHR documentation for tests performed at the facility, ask about off-site tests and record historical information in EHR: • Date received • Location • Results	Dental Sealants (ADA) ADA codes cannot be entered into EHR. Dental Sealants CPT Visit Services Entry (includes historical CPTs) Enter CPT: D1351, D1352, D1353 Quantity: Modifier: Modifier 2:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Topical Fluoride	Patients should have one	Standard EHR documentation for tests performed at the	Topical Fluoride (ADA code)
	or more topical fluoride applications.	facility, ask about off-site tests and record historical information in EHR:	ADA codes cannot be entered into EHR.
	Note: Refusals are not	Date received	Topical Fluoride CPT
	counted toward the GPRA	Location	Visit Services Entry (includes
	documented.	Results	historical CPTs)
			Enter CPT: D1206, D1208, D5986, 99188
			Quantity:
			Modifier:
			Modifier 2:
			Topical Fluoride POV
			Visit Diagnosis Entry
			Purpose of Visit: ICD-10: Z29.3
			Provider Narrative:
			Modifier:
			Cause of DX:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Influenza	All patients ages 6 months and older should have an annual influenza (flu) shot. Refusals should be documented. <b>Note</b> : Only Not Medically Indicated (NMI) refusals are counted toward the GPRA Measure.	Standard EHR documentation for immunizations performed at the facility. Ask about off-site tests and record historical information in EHR: • IZ type • Date received • Location Contraindications should be documented and are counted toward the GPRA Measure. Contraindications include: Immunization Package of "Egg Allergy" or "Anaphylaxis" NMI Refusal	Influenza Vaccine Immunization Entry (includes historical immunizations) Select Immunization Name: 123, 125-128, 135, 140, 141, 144, 149, 150, 151, 153, 155, 158, 160, 161, 166, 168, 171, 185, 186, 194, 197, 200-202, 205, 231 (other options are 111, 15, 16, 88) Lot: VFC Eligibility: Influenza Vaccine CPT Visit Services Entry (includes historical CPTs) Enter CPT: 90630, 90654-90664, 90666, 90668, 90672-90674, 90682, 90685-90689, 90694, 90756, G0008, Q2034-Q2039 Quantity: Modifier: Modifier 2: NMI Refusal of Influenza NMI Refusals can only be entered in EHR via Reminder Dialogs. Contraindication Influenza Immunization Entry - Contraindications Vaccine: [See codes above] Reason: Anaphylaxis

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Adult Immunizations	All adults ages 19 and older will have age appropriate vaccines. • Ages 19–50: 1 Tdap/Td in the past 10 years, 1 Tdap ever • Ages 51–65: 1 Tdap/Td in the past 10 years, 1 Tdap ever, 2 doses of Shingrix ever • Ages 66+: 1 Tdap/Td in the past 10 years, 1 Tdap ever, 2 doses of Shingrix ever, 1 up-to-date Pneumococcal vaccine Refusals should be documented. <b>Note</b> : Only NMI refusals are counted toward the GPRA Measure.	Standard EHR documentation for immunizations performed at the facility. Ask about off-site tests and record historical information in EHR: • IZ type • Date received • Location Contraindications should be documented and are counted toward the GPRA Measure. Contraindications include: Immunization Package of "Immune Deficiency" or "Anaphylaxis" NMI Refusal	Adult Immunizations Immunization Entry (includes historical immunizations) Select Immunization Name: Tdap: 115; Td: 9, 113, 138, 139, 196; Shingrix: 187; PPSV23: 33, 109; PCV13: 100, 133, 152; PCV20: 216; PCV15: 215 Lot: VFC Eligibility: Adult Immunizations CPT Visit Services Entry (includes historical CPTs) Enter CPT: Tdap: 90715; Td: 90714, 90718; Shingrix: 90750; PPSV23: 90732, G0009, G9279; PCV13: 90669, 90670; PCV20: 90677; PCV15: 90671 Quantity: Modifier: Modifier 2: NMI Refusal of Adult Immunizations NMI Refusals can only be entered in EHR via Reminder Dialogs. Contraindication Adult Immunizations NMI Refusals can only be entered in EHR via Reminder Dialogs. Contraindication S Vaccine: [See codes above] Reason: [See Contraindications section under the Provider Documentation column]

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Childhood Immunizations	Children age 19–35 months will be up to date for all ACIP recommended immunizations. This is the 4313*314 combo: 4 DTaP 3 IPV 1 MMR 3 Hepatitis B 3 or 4 Hib 1 Varicella 4 Pneumococcal Refusals should be documented. <b>Note</b> : Only NMI refusals are counted toward the GPRA Measure.	<ul> <li>Standard EHR documentation for immunizations performed at the facility. Ask about off-site tests and record historical information in EHR:</li> <li>IZ type</li> <li>Date received</li> <li>Location</li> <li>Because IZ data comes from multiple sources, any IZ codes documented on dates within 10 days of each other will be considered as the same immunization</li> <li>Contraindications should be documented and are counted toward the GPRA Measure. Contraindications include Immunization Package of "Anaphylaxis" for all childhood immunizations. The following additional contraindications are also counted:</li> <li>DTaP: Encephalopathy due to vaccination with a vaccine adverse-effect</li> <li>IPV: Immunization Package: "Neomycin Allergy"</li> <li>OPV: Immunization Package: "Immune Deficiency"</li> <li>MMR: Immunization Package: "Immune Deficiency," "Immune Deficient," or "Neomycin Allergy"; Immunodeficiency; Lymphoreticular cancer, multiple myeloma or leukemia</li> <li>Varicella: Immunization Package: "Hx of Chicken Pox" or "Immune", "Immune Deficiency," "Immune De</li></ul>	Childhood Immunizations Immunization Entry (includes historical immunizations) Select Immunization Name: DTaP: 20, 50, 102, 106, 107, 110, 120, 130, 146; DTP: 1, 22, 102, 198; Tdap: 115; DT: 28; Td: 9, 113, 138, 139, 196; Tetanus: 35, 112; Acellular Pertussis: 11; OPV: 2, 89; IPV: 10, 89, 110, 120, 130, 146; MMR: 3, 94; M/R: 4; R/M: 38; Measles: 5; Mumps: 7; Rubella: 6; Hepatitis B: 8, 42-45, 51, 102, 104, 110, 146, 189, 193, 198, 220; HIB: 17, 22, 46-49, 50, 51, 102, 120, 146, 148, 198; Varicella: 21, 94; Pneumococcal: 33, 100, 109, 133, 152, 215, 216 Lot: VFC Eligibility:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Performance Measure Childhood Immunizations (cont.)	Standard	<ul> <li>Provider Documentation</li> <li>Dosage and types of immunization definitions:</li> <li>4 doses of DTaP:</li> <li>4 DTaP/DTP/Tdap</li> <li>1 DTaP/DTP/Tdap and 3 DT/Td</li> <li>1 DTaP/DTP/Tdap and 3 each of Diphtheria and Tetanus</li> <li>4 DT and 4 Acellular Pertussis</li> <li>4 Td and 4 Acellular Pertussis</li> <li>4 each of Diphtheria, Tetanus, and Acellular Pertussis</li> <li>3 doses of IPV:</li> <li>3 OPV</li> <li>3 IPV</li> <li>Combination of OPV and IPV totaling three doses</li> <li>1 dose of MMR:</li> <li>1 M/R and 1 Mumps</li> <li>1 R/M and 1 Measles</li> <li>1 each of Measles, Mumps, and Rubella</li> <li>3 doses of Hep B</li> <li>3 or 4 doses of HIB, depending on the vaccine administered</li> <li>1 dose of Varicella</li> <li>4 doses of Pneumococcal</li> </ul>	How to Enter Data in EHR         Childhood Immunizations         Evidence of Disease POV         Visit Diagnosis Entry         Purpose of Visit: IPV: ICD-10:         M89.6*; Measles: ICD-10: B05.*;         Mumps: ICD-10: B26.*; Rubella:         ICD-10: B06.*; Hepatitis B: ICD-10:         B16.*, B19.1*; Varicella: ICD-10:         B01.*-B02.*         Provider Narrative:         Modifier:         Cause of DX:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Childhood Immunizations			Childhood Immunizations CPT
(cont.)			Visit Services Entry (includes historical CPTs) Enter CPT: DTaP: 90696-90698, 90700, 90721, 90723; DTP: 90701, 90720; Tdap: 90715; DT: 90702; Td: 90714, 90718; Diphtheria: 90719; Tetanus: 90703; OPV: 90712; IPV: 90696-90698, 90713, 90723; MMR: 90707, 90710; M/R: 90708; Measles: 90705; Mumps: 90704; Rubella: 90706; Hepatitis B: 90636, 90697, 90723, 90740, 90743-90748, 90759, G0010; HIB: 90644-90648, 90697, 90698, 90720-90721, 90748; Varicella: 90710, 90716; Pneumococcal: 90669, 90670, 90671, 90677, 90722 C0000, C0270
			Quantity:
			Modifier:
			Modifier 2:
			NMI Refusal of Childhood Immunizations
			NMI Refusals can only be entered in EHR via Reminder Dialogs.
			Contraindication Childhood Immunizations
			Immunization Entry - Contraindications
			Vaccine: [See codes above]
			Reason: [See Contraindications section under the Provider Documentation column]

Performance Measure Standard Provider	Ocumentation How to Enter Data in EHR
Cervical Cancer ScreeningWomen ages 24–64 should have a Pap Smear every 3 years, or if patient is 30–64 years of age, either a Pap Smear documented in the past 3 years or a Pap Smear and an HPV DNA documented on the same day in the past 5 years or an HPV Primary in the past 5 years.Standard facility. As informationNote: Refusals of any above test are not counted toward the GPRA measure but should still be documented.Standard facility. As information	IR documentation for tests performed at the about off-site tests and record historical n EHR:       Pap Smear V Lab         ceived       Enter Lab Test Type: [Enter site's defined Pap Smear Lab Test]         Clinical Indication:       Pap Smear POV         Visit Diagnosis Entry       Purpose of Visit: ICD-10: R87.61*, R87.810, R87.820, Z01.42, Z12.4         Provider Narrative:       Modifier:         Cause of DX:       Pap Smear CPT         Visit Services Entry (includes historical CPTs)       Enter CPT: 88141-88154, 88160-88167, 88174-88175, G0123, G0124, G0141, G0143-G0145, G0147, G0148, P3000, P3001, Q0091         Quantity:       Modifier:         Modifier:       Modifier:         Modifier:       Modifier:         Modifier:       Modifier:         Bat T - Set Type: [Enter site's defined Pap Site Provider Pap Site P

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Cervical Cancer Screening			HPV POV
(cont.)			Visit Diagnosis Entry
			Purpose of Visit: ICD-10: B97.7, R85.618, R85.81, R85.82, R87.628, R87.810, R87.811, R87.820, R87.821, Z11.51
			Provider Narrative:
			Modifier:
			Cause of DX:
			HPV CPT
			Visit Services Entry (includes historical CPTs)
			Enter CPT: 87623-87625, G0476, 0429U
			Quantity:
			Modifier:
			Modifier 2:
			HPV Primary V Lab
			Lab Test Entry
			Enter Lab Test Type: [Enter site's defined HPV Primary Lab Test]
			Clinical Indication:
			HPV Primary CPT
			Visit Services Entry (includes historical CPTs)
			Enter CPT: 87624
			Quantity:
			Modifier:
			Modifier 2:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Cancer Screening:	Women ages 52–74 should	Standard EHR documentation for Radiology performed	Mammogram POV
Mammogram Rates	have a mammogram every	at the facility. Ask and record historical information in	Visit Diagnosis Entry
	2 years. Note: Refusals of any	Date received	Purpose of Visit: ICD-10: R92.0, R92.1, R92.8, Z12.31
	toward the GPRA measure	ward the GPRA measure	Provider Narrative:
	but should still be	Results	Modifier:
	documented.	Telephone visit with patient	Cause of DX:
		Verbal or written lab report	Mammogram CPT
		Patient's next visit	Visit Services Entry (includes historical CPTs)
			Enter CPT: 77046-77049, 77052- 77059, 77061-77063, 77065-77067, G0206; G0204, G0202, G0279
			Quantity:
			Modifier:
			Modifier 2:
			Mammogram Procedure
			Procedure Entry
			Operation/Procedure: ICD-10: BH00ZZZ, BH01ZZZ, BH02ZZZ
			Provider Narrative:
			Operating Provider:
			Diagnosis: [Enter appropriate DX]

Performance Measure Standard	Provider Document	tion	How to Enter Data in EHR
Colorectal Cancer ScreeningAdults ages 50-7 be screened for ( (USPTF). For GPRA, IHS c of the following: <ul><li>Annual feca blood test (F fecal immur test (FIT)</li><li>FIT-DNA in years</li><li>Flexible sigmoidoscc colonograph past 5 years</li><li>Colonoscop years</li><li>Note: Refusals c above test are no toward the GPRA but should still be documented.</li></ul>	5 should RC Should Standard EHR docume at the facility (Radiolog Guaiac cards returned be sent to Lab for proce Ask and record historic • Date received • Location • Results Telephone visit with par Verbal or written lab re Patient's next visit	ntation for procedures performed , Lab, provider). y patients to providers should ssing. I information in EHR: ent ort	Colorectal Cancer POV Visit Diagnosis Entry Purpose of Visit: ICD-10: C18.*, C19, C20, C21.2, C21.8, C78.5, Z85.030, Z85.038, Z85.048 Provider Narrative: Modifier: Cause of DX: Total Colectomy CPT Visit Services Entry (includes historical CPTs) Enter CPT: 44150-44151, 44155- 44158, 44210-44212 Quantity: Modifier 2: Total Colectomy Procedure Procedure Entry Operation/Procedure: ICD-10: 0DTE*ZZ Provider Narrative: Operating Provider: Diagnosis: [Enter appropriate DX] FOBT or FIT CPT Visit Services Entry (includes historical CPTs) Enter CPT: 82270, 82274, G0328 Quantity: Modifier: Mod

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Colorectal Cancer			FIT-DNA CPT
Performance Measure     Standard     Provider Documentation     Hu       Colorectal Cancer     Screening (cont.)     Fi     Vi       Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)       Image: Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)       Image: Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)       Image: Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)       Image: Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)       Image: Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)       Image: Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)       Image: Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)       Image: Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)     Image: Screening (cont.)       Image: Screening (cont.)     Image: Screening (cont.) <t< td=""><td>Visit Services Entry (includes</td></t<>	Visit Services Entry (includes		
			historical CPTs)
			Enter CPT: 81528, G0464
			Quantity:
			Modifier:
			Modifier 2:
			Flexible Sigmoidoscopy CPT
			Visit Services Entry (includes historical CPTs)
			Enter CPT: 45330-45347, 453349, 45350, G0104
			Quantity:
			Modifier:
			Modifier 2:
			Flexible Sigmoidoscopy Procedure
			Procedure Entry
			Operation/Procedure: ICD-10: 0DJD8ZZ
			Provider Narrative:
			Operating Provider:
			Diagnosis: [Enter appropriate DX]
			CT Colonography CPT
			Visit Services Entry (includes
			historical CPTs)
			Enter CPT: 74261-74263
			Quantity:
			Modifier:
			Modifier 2:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Colorectal Cancer			Colon Screening CPT
Screening (cont.)			Visit Services Entry (includes historical CPTs)
			Enter CPT: 44388-44394, 44397, 44401-44408, 45355, 45378-45393, 45398, G0105, G0121, G2204, G9252, G9253
			Quantity:
			Modifier:
			Modifier 2:
			Colon Screening Procedure
			Procedure Entry
			Operation/Procedure: ICD-10: (see logic manual for codes)
			Provider Narrative:
			Operating Provider:
			Diagnosis: [Enter appropriate DX]

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Tobacco Use and Exposure Assessment Note: This is not a GPRA measure; however, it will be used for reducing the incidence of Tobacco Use.	Ask all patients age five and over about tobacco use at least annually.	<ul> <li>Standard EHR documentation for tests performed at the facility, ask and record historical information in EHR:</li> <li>Date received</li> <li>Location</li> <li>Results</li> <li>Document on designated Health Factors section of form:</li> <li>HF-Current Smoker, every day</li> <li>HF-Current Smoker, some day</li> <li>HF-Current E-cigarette user w/nicotine</li> <li>HF-Current E-cig user w/other substance(s)</li> <li>HF-Heavy Tobacco Smoker</li> <li>HF-Light Tobacco Smoker</li> <li>HF-Current Smoker, status unknown</li> <li>HF-Current Smoker, status unknown</li> <li>HF-Current Smoker, status unknown</li> <li>HF-Current Smoker (or -Smokeless or -E-cigarette) (quit greater than (&gt;) 6 months)</li> <li>HF-Smoker in Home</li> <li>HF-Smoker in Home</li> <li>HF-Smoke Free Home</li> <li>Note: If your site uses other expressions (e.g., "Chew" instead of "Smokeless;" "Past" instead of "Previous"), be sure Data Entry staff knows how to "translate"</li> <li>Tobacco Patient Education Codes:</li> <li>Codes will contain "TO-", "-TO", "-SHS"</li> <li>Note: Ensure you update the patient's health factors as they become nontobacco users. Patients who have quit tobacco should have their health factor updated to "Former Smoker," "Former Smokeless," or "Former E-cigarette user."</li> </ul>	Tobacco Screening Health Factor Health Factor Entry Select V Health Factor: [Enter HF (See the Provider Documentation column)] Level/Severity: Provider: Quantity: Tobacco Screening PED-Topic Patient Education Entry (includes historical patient education) Enter Education Topic: [Enter Tobacco Patient Education Code (See the Provider Documentation column)] Readiness to Learn: Level of Understanding: Provider: Length of Education (Minutes): Comment Goal Code: [(Objectives Met) (if a goal was set, not set, met, or not met, enter the text relating to the goal)] Goal Comment: Tobacco Users Health Factor Health Factor Entry Select V Health Factor: Current Smoker (every day, some day, or status unknown), Current Smokeless, Current E-cigarette user w/nicotine, Current E-cig user w/other substance(s) Level/Severity: Provider: Quantity:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Tobacco Use and Exposure			Smokers Health Factor
Assessment (cont.)			Health Factor Entry
			Select V Health Factor: Current Smoker (every day, some day, or status unknown)
			Level/Severity:
			Provider:
			Quantity:
			Smokeless Health Factor
			Health Factor Entry
			Select V Health Factor: Current Smokeless
			Level/Severity:
			Provider:
			Quantity:
			E-Cigarette User Health Factor
			Health Factor Entry
			Select V Health Factor: Current E- cigarette user w/nicotine, Current E- cig user w/other substance(s)
			Level/Severity:
			Provider:
			Quantity:
			ETS Health Factor
			Health Factor Entry
			Select V Health Factor: Exp to ETS
			Level/Severity:
			Provider:
			Quantity:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Tobacco Cessation	User Population patients identified as current tobacco users prior to report period and who have received tobacco cessation counseling or a Rx for smoking cessation aid or quit tobacco use. <b>Note</b> : Refusals are not counted toward the GPRA measure but should still be documented.	<ul> <li>Standard EHR documentation for tests performed at the facility. Ask and record historical information in EHR:</li> <li>Date received</li> <li>Location</li> <li>Results</li> <li>Current tobacco users are defined by having any of the following documented prior to the report period:</li> <li>Last documented Tobacco Health Factor</li> <li>Health factors considered to be a tobacco user:</li> <li>HF–Current Smoker, every day</li> <li>HF–Current E-cigarette user w/nicotine</li> <li>HF–Light Tobacco Smoker</li> <li>HF–Current Smoker, status unknown</li> <li>HF–Current Smokeless</li> <li>Tobacco Patient Education Codes:</li> <li>Codes will contain "TO-", "-TO", "-SHS"</li> </ul>	Tobacco Cessation PED - Topic Patient Education Entry (includes historical patient education) Enter Education Topic: [Enter Tobacco Patient Education Code (See the Provider Documentation column)] Readiness to Learn: Level of Understanding: Provider: Length of Education (Minutes): Comment

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Tobacco Cessation (cont.)		<ul> <li>Prescribe Tobacco Cessation Aids:</li> <li>Predefined Site-Populated Smoking Cessation Meds</li> <li>Meds containing: <ul> <li>"Nicotine Patch"</li> <li>"Nicotine Polacrilex"</li> <li>"Nicotine Inhaler"</li> <li>"Nicotine Nasal Spray"</li> </ul> </li> <li>Note: Ensure you update the patient's health factors as they become nontobacco users. Patients who have quit tobacco should have their health factor updated to "Former Smoker", "Former Smokeless", or "Former E-cigarette user."</li> </ul>	Tobacco Cessation PED – DiagnosisPatient Education Entry (includes historical patient education)Select ICD Diagnosis Code Number or SNOMED codeCategory: Readiness to Learn: Level of Understanding: Provider: Length of Education (Minutes): Comment Provider's Narrative:Tobacco Cessation PED – CPTMnemonic PED enter Select CPT Code Number: D1320, 99406, 99407, 4000F, G0030, G9016, G9458 Category: Readiness to Learn: Level of Understanding: Provider: Length of Education (Minutes): CommentProvider: Length of Education (Minutes) Goal Code: [(Objectives Met) (if a goal was set, not set, met, or not met, enter the text relating to the goal)] Goal Comment: Provider's Narrative:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Tobacco Cessation (cont.)			Tobacco Cessation Clinic
			Clinic Entry
			Clinic: 94
			Tobacco Cessation Dental (ADA)
			ADA codes cannot be entered into EHR.
			Tobacco Cessation CPT
			Visit Services Entry (includes historical CPTs)
			Enter CPT Code: D1320, 99406, 99407, 4000F
			Quantity
			Modifier:
			Modifier 2:
			<b>Tobacco Cessation Medication</b>
			Medication Entry
			Select Medication: [Enter Tobacco Cessation Prescribed Medication]
			Outside Drug Name (Optional): [Enter any additional name for the drug] SIG
			Quantity:
			Dav Prescribed:
			Event Date & Time:
			Ordering Provider:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Tobacco Cessation (cont.)			Tobacco Cessation Prescription CPT
			Visit Services Entry (includes historical CPTs)
			Enter CPT Code: 4001F
			Quantity
			Modifier:
			Modifier 2:
			Quit Tobacco Health Factor
			Health Factor Entry
			Select V Health Factor: Former Smoker, Former Smokeless, Former E-cigarette user
			Level/Severity:
			Provider:
			Quantity:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Alcohol Screening	User Population patients ages 9 through 75 should be screened for alcohol use at least annually. <b>Note</b> : Refusals are not counted toward the GPRA measure but should still be documented.	<ul> <li>Standard EHR documentation for tests performed at the facility. Ask and record historical information in EHR:</li> <li>Date received</li> <li>Location</li> <li>Results</li> <li>Alcohol screening may be documented with either an exam code or the CAGE, CAGE-AID, or TAPS health factors in EHR.</li> <li>Medical Providers:</li> <li>EXAM—Alcohol Screening</li> <li>Negative: Patient's screening exam does not indicate risky alcohol use.</li> <li>Positive: Patient's screening exam indicates potential risky alcohol use.</li> <li>Refused: Patient declined exam/screen</li> <li>Unable to screen: Provider unable to screen</li> <li>Note: Recommended Brief Screening Tool: SASQ (below).</li> <li>Single Alcohol Screening Question (SASQ)</li> <li>For Women:</li> <li>When was the last time you had more than 4 drinks in one day?</li> </ul>	Alcohol Screening Exam Exam Entry (includes historical exams) Select Exam: 35, ALC Result: A-Abnormal N-Normal/Negative PR-Resent PAP-Present and Past PAP-Present and Past PA-Past PO-Positive Comments: SASQ Provider Performing Exam: CAGE Health Factor Health Factor Entry Select Health Factor: CAGE 1. CAGE 0/4 (all No answers) 2. CAGE 1/4 3. CAGE 2/4 4. CAGE 3/4 5. CAGE 4/4 Choose 1-5: [Number from above] Level/Severity: Provider: Quantity:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Alcohol Screening (cont.)		<ul> <li>Any time in the past 3 months is a positive screen and further evaluation indicated; otherwise, it is a negative screen:</li> <li>Alcohol Screening Exam Code Result: Positive The patient may decline the screen or "Refuse to answer:"</li> <li>Alcohol Screening Exam Code Result: Refused The provider is unable to conduct the screen:</li> <li>Alcohol Screening Exam Code Result: Unable To Screen</li> <li>Note: Provider should Note the screening tool used was the SASQ at the Comment Mnemonic for the Exam code.</li> <li>All Providers: Use the CAGE questionnaire: Have you ever felt the need to Cut down on your drinking?</li> <li>Have people Annoyed you by criticizing your drinking?</li> <li>Have you ever needed an Eye-opener the first thing in the morning to steady your nerves or get rid of a hangover?</li> <li>Tolerance: How many drinks does it take you to get high?</li> </ul>	CAGE-AID Health Factor Health Factor Entry Select Health Factor: CAGE-AID 1. CAGE-AID 0/4 (all No answers) 2. CAGE-AID 1/4 3. CAGE-AID 2/4 4. CAGE-AID 3/4 5. CAGE-AID 4/4 Choose 1-5: [Number from above] Level/Severity: Provider: Quantity: TAPS-Alcohol Health Factor Health Factor Entry Select Health Factor: TAPS-Alcohol 1. TAPS-ALCOHOL ALCOHOL- MINIMAL RISK 2. TAPS-ALCOHOL ALCOHOL- PROBLEM USE 3. TAPS-ALCOHOL ALCOHOL- HIGH RISK 4. TAPS-ALCOHOL ALCOHOL- HIGH RISK 5. TAPS-ALCOHOL ALCOHOL- UNDETERMINED RISK 5. TAPS-ALCOHOL ALCOHOL- LEVELY REMISSION, BUT AT RISK Choose 1-5: [Number from above] Level/Severity: Provider: Quantity:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Alcohol Screening (cont.)		<ul> <li>Based on how many YES answers were received, document Health Factor in EHR:</li> <li>HF–CAGE 0/4 (all No answers)</li> <li>HF–CAGE 1/4</li> <li>HF–CAGE 2/4</li> <li>HF–CAGE 3/4</li> <li>HF–CAGE 4/4</li> <li>Optional values:</li> <li>Level/Severity: Minimal, Moderate, or Heavy/Severe</li> <li>Quantity: # of drinks daily or T (Tolerance) – # drinks to get high (e.g., T-4)</li> <li>Comment: used to capture other relevant clinical info e.g., "Non-drinker"</li> <li>Alcohol-Related Patient Education Codes:</li> <li>Codes will contain "AOD-", "-AOD", "CD-"</li> <li>AUDIT Measurements:</li> <li>Zone I: Score 0–7 Low risk drinking or abstinence</li> <li>Zone II: Score 16–19 Harmful and hazardous drinking</li> <li>Zone IV: Score 20–40 Referral to Specialist for Diagnostic Evaluation and Treatment</li> </ul>	Alcohol Screening CPT Visit Services Entry (includes historical CPTs) Enter CPT Code: 99408, 99409, G0396, G0397, G0442, G0443, G2011, G2196, G2197, H0049, H0050 Quantity Modifier: Modifier 2: Alcohol-Related Diagnosis POV Visit Diagnosis Entry Purpose of Visit: ICD-10: F10.1*, F10.20, F10.220-F10.29, F10.920- F10.982, F10.99, G62.1 Provider Narrative: Modifier: Cause of DX: Alcohol-Related PED - Topic Patient Education Entry (includes historical patient education) Enter Education Topic: [Enter Alcohol-Related Education Code (See the Provider Documentation column)] Readiness to Learn: Level of Understanding: Provider: Length of Education (Minutes): Comment Goal Code: [(Objectives Met) (if a goal was set, not set, met, or not met, enter the text relating to the goal)] Goal Comment:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Performance Measure Alcohol Screening (cont.)	Standard	Provider DocumentationAUDIT-C Measurements:How often do you have a drink containing alcohol?• (0) Never (Skip to Questions 9–10)• (1) Monthly or less• (2) 2 to 4 times a month• (3) 2 to 3 times a week• (4) 4 or more times a week	How to Enter Data in EHR Alcohol-Related PED - Diagnosis Patient Education Entry (includes historical patient education) Select ICD Diagnosis Code Number: F10.1*, F10.20, F10.220- F10.29, F10.920-F10.982, F10.99, or G62.1 Category:
		<ul> <li>How many drinks containing alcohol do you have on a typical day when you are drinking?</li> <li>(0) 1 or 2</li> <li>(1) 3 or 4</li> <li>(2) 5 or 6</li> <li>(3) 7, 8, or 9</li> <li>(4) 10 or more</li> <li>How often do you have 6 or more drinks on one occasion?</li> <li>(0) Never</li> <li>(1) Less than monthly</li> <li>(2) Monthly</li> <li>(3) Weekly</li> <li>(4) Daily or almost daily</li> </ul>	Readiness to Learn:Level of Understanding:Provider:Length of Education (Minutes):CommentGoal Code: [(Objectives Met) (if agoal was set, not set, met, or notmet, enter the text relating to thegoal)]Goal Comment:Provider's Narrative:Alcohol-Related PED - CPTPatient Education Entry (includeshistorical patient education)Select CPT Code Number: 99408,99409, G0396, G0397, G0442,G2011, G2196, G2197, H0049, orH0050Category:Readiness to Learn:Level of Understanding:Provider:Length of Education (Minutes):CommentGoal Code: [(Objectives Met) (if agoal was set, not set, met, or notmet, enter the related text)]Goal Comment:Provider's Narrative:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Alcohol Screening (cont.)		<ul> <li>The AUDIT-C (the first three AUDIT questions which focus on alcohol consumption) is scored on a scale of 0–12 (scores of 0 reflect no alcohol use).</li> <li>In men, a score of 4 or more is considered positive.</li> <li>In women, a score of 3 or more is considered positive.</li> <li>A positive score means the patient is at increased risk for hazardous drinking or active alcohol abuse or dependence.</li> <li>CRAFFT Measurements:</li> <li>C-Have you ever ridden in a CAR driven by someone (including yourself) who was "high" or had been using alcohol or drugs?</li> <li>R-Do you ever use alcohol or drugs to RELAX, feel better about yourself, or fit in?</li> <li>A-Do you ever FORGET things you did while using alcohol or drugs?</li> <li>F-Do your family or FRIENDS ever tell you that you should cut down on your drinking or drug use?</li> <li>T-Have you gotten into TROUBLE while you were using alcohol or drugs?</li> </ul>	Alcohol Screen AUDIT Measurement Vital Measurements Entry (includes historical Vitals) Value: [Enter 0–40] Select Qualifier: Date/Time Vitals Taken: Alcohol Screen AUDIT-C Measurement Vital Measurements Entry (includes historical Vitals) Value: [Enter 0–40] Select Qualifier: Date/Time Vitals Taken: Alcohol Screen CRAFFT Measurements Vital Measurements Entry (includes historical Vitals) Value: [Enter 0–6] Select Qualifier: Date/Time Vitals Taken:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Screening, Brief Intervention, and Referral to Treatment (SBIRT)	User Population patients age 9 through 75 who screened positive for risky or harmful alcohol use should receive a Brief Negotiated Interview (BNI) or Brief Intervention (BI) within 7 days of the positive screen.	Standard EHR documentation for tests performed at the facility. Ask about off-site tests and record historical information in EHR: • Date received • Location • Results	BNI/BI CPT Visit Services Entry (includes historical CPTs) Enter CPT Code: G0396, G2011, G2200, G0397, H0050, 96150- 96155, 99408, 99409 Quantity Modifier 2: BNI/BI PED - Topic Patient Education Entry (includes historical patient education) Enter Education Topic: AOD-BNI Readiness to Learn: Level of Understanding: Provider: Length of Education (Minutes): Comment Goal Code: [(Objectives Met) (if a goal was set, not set, met, or not met, enter the text relating to the goal)] Goal Comment:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Intimate Partner (Domestic) Violence Screening (IPV/DV)	Adult females should be screened for domestic violence at new encounter and at least annually Prenatal once each trimester (Source: Family Violence Prevention Fund National Consensus Guidelines) <b>Note</b> : Refusals are <i>not</i> counted toward the GPRA measure but should be documented.	<ul> <li>Standard EHR documentation for tests performed at the facility, ask and record historical information in EHR:</li> <li>Date received</li> <li>Location</li> <li>Results</li> <li>Medical and Behavioral Health Providers:</li> <li>EXAM—IPV/DV Screening</li> <li>Negative-Denies being a current or past victim of IPV/DV</li> <li>Past-Denies being a current victim, but discloses being a past victim of IPV/DV</li> <li>Present-Discloses current IPV/DV</li> <li>Present and Past-Discloses past victimization and current IPV/DV victimization</li> <li>Refused-Patient declined exam/screen</li> <li>Unable to screen-Unable to screen patient (partner or verbal child present, unable to secure an appropriate interpreter, etc.)</li> <li>IPV/DV Patient Education Codes:</li> <li>Codes will contain "DV-" or "-DV"</li> </ul>	IPV/DV Screening Exam Exam Entry (includes historical exams) Select Exam: 34, INT Result: A-Abnormal N-Normal/Negative PR-Resent PAP-Present and Past PA-Past PO-Positive Comments: Provider Performing Exam: IPV/DV Diagnosis POV Visit Diagnosis Entry Purpose of Visit: ICD-10: T74.11XA, T74.21XA, T74.31XA, T74.91XA, T76.11XA, T76.21XA, T76.31XA, T76.91XA, Z91.410; IPV/DV Counseling: ICD-10: Z69.11 Provider Narrative: Modifier: Cause of DX:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Intimate Partner (Domestic)			IPV/DV–Topic
Violence Screening (IPV/DV) (cont.)			Patient Education Entry (includes historical patient education)
			Enter Education Topic: [Enter IPV/DV Patient Education Code (See the Provider Documentation column)]
			Readiness to Learn:
			Level of Understanding:
			Provider:
			Length of Education (Minutes):
			Goal Code: [(Objectives Met) (if a goal was set, not set, met, or not met, enter the text relating to the goal)]
			Goal Comment:
			IPV/DV PED–Diagnosis
			Patient Education Entry (includes historical patient education)
			Select ICD Diagnosis Code Number: T74.11XA, T74.21XA, T74.31XA, T74.91XA, T76.11XA, T76.21XA, T76.31XA, T76.91XA, or Z91.410
			Category:
			Readiness to Learn:
			Level of Understanding:
			Provider:
			Length of Education (Minutes):
			Comment
			Goal Code: [(Objectives Met) (if a goal was set, not set, met, or not met, enter the text relating to the goal)]
			Goal Comment:
			Provider's Narrative:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Depression Screening	All patients 12 years of age and older should be screened for depression at least annually. (Source: United States Preventive Services Task Force) <b>Note</b> : Refusals are <i>not</i> counted toward the GPRA measure but should be documented.	<ul> <li>Standard EHR documentation for tests performed at the facility. Ask and record historical information in EHR:</li> <li>Date received</li> <li>Location</li> <li>Results</li> <li>Medical Providers:</li> <li>EXAM—Depression Screening</li> <li>Normal/Negative–Denies symptoms of depression</li> <li>Abnormal/Positive–Further evaluation indicated</li> <li>Refused–Patient declined exam/screen</li> <li>Unable to screen–Provider unable to screen</li> <li>Note: Refusals are not counted toward the GPRA measure but should be documented.</li> <li>Mood Disorders:</li> <li>Two or more visits with POV related to:</li> <li>Major Depressive Disorder</li> <li>Depressive Disorder</li> <li>Depressive Disorder</li> <li>Gyclothymic Disorder</li> <li>Bipolar I or II Disorder</li> <li>Bipolar Disorder NOS</li> <li>Mood Disorder NOS</li> <li>Note: Recommended Brief Screening Tool: PHQ-2 Scaled Version (below).</li> </ul>	Depression Screening Exam Exam Entry (includes historical exams) Select Exam: 36, DEP Result: A-Abnormal N-Normal/Negative PR-Resent PAP-Present and Past PA-Past PO-Positive Comments: PHQ-2 Scaled, PHQ9, PHQT, EPDS Provider Performing Exam: Depression Screen Measurements: PHQ9, PHQT, EPDS Vital Measurements Entry (includes historical Vitals) Value: Select Qualifier: Date/Time Vitals Taken: Depression Screening CPT Visit Services Entry (includes historical CPTs) Enter CPT Code: 1220F, 3725F, G0444 Quantity Modifier: Modifier 2:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Depression Screening (cont.)		<ul> <li>Patient Health Questionnaire (PHQ-2 Scaled Version)</li> <li>Over the past two weeks, how often have you been bothered by any of the following problems?</li> <li>Little interest or pleasure in doing things <ul> <li>Not at all Value: 0</li> <li>Several days Value: 1</li> <li>More than half the days Value: 2</li> <li>Nearly every day Value: 3</li> </ul> </li> <li>Feeling down, depressed, or hopeless <ul> <li>Not at all Value: 0</li> <li>Several days Value: 1</li> <li>More than half the days Value: 2</li> <li>Nearly every day Value: 3</li> </ul> </li> <li>Feeling down, depressed, or hopeless <ul> <li>Not at all Value: 0</li> <li>Several days Value: 1</li> <li>More than half the days Value: 2</li> <li>Nearly every day Value: 3</li> </ul> </li> <li>PHQ-2 Scaled Version (continued)</li> <li>Total Possible PHQ-2 Score: Range: 0–6</li> <li>0–2: Negative Depression Screening Exam: <ul> <li>Code Result: Normal or Negative</li> </ul> </li> <li>3–6: Positive; further evaluation indicated Depression Screening Exam <ul> <li>Code Result: Abnormal or Positive</li> </ul> </li> <li>The patient may decline the screen or "Refuse to answer" Depression Screening Exam</li> <li>Code Result: Refused</li> <li>The provider is unable to conduct the Screen Depression Screening Exam</li> <li>Code Result: Unable To Screen</li> </ul>	Mood Disorder Diagnosis POV Visit Diagnosis Entry Purpose of Visit: ICD-10: F01.51, F06.31-F06.34, F1*.*4, F10.159, F10.180, F10.181, F10.188, F10.259, F10.280, F10.281, F10.288, F10.959, F10.980, F10.981, F10.988, F30.*, F31.0- F31.71, F31.73-F31.75, F31.77, F31.81-F31.9, F32.*-F39, F43.21, F43.23 Provider Narrative: Modifier: Cause of DX:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Performance Measure Depression Screening (cont.)	Standard	Provider DocumentationProvider should Note the screening tool used was the PHQ-2 Scaled at the Comment Mnemonic for the Exam Code.PHQ9 Questionnaire Screening Tool Little interest or pleasure in doing things?• Not at all Value: 0• Several days• Not at all Value: 1• More than half the days• Nearly every dayValue: 3Feeling down, depressed, or hopeless?• Not at all Value: 0• Several days• Not at all Value: 1• More than half the days• Not at all Value: 2• Not at all Value: 0• Several days• Value: 1• More than half the days• Not at all Value: 0• Several days• Value: 1• More than half the days• Not at all Value: 0• Not at all Value: 0• Not at all Value: 1• More than half the days• Not at all Value: 2• Not at all Value: 3• Several days• Value: 3• Several days• Not at all value: 3• Nore than half the days• Not at all value: 3• Nearly every day• Not at all value: 0	How to Enter Data in EHR
		<ul> <li>Several days Value: 1</li> <li>More than half the days Value: 2</li> <li>Nearly every day Value: 3</li> </ul>	
Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
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Depression Screening		Poor appetite or overeating?	
(cont.)		Not at all Value: 0	
		Several days     Value: 1	
		<ul> <li>More than half the days Value: 2</li> </ul>	
		<ul> <li>Nearly every day Value: 3</li> </ul>	
		Feeling bad about yourself—or that you are a failure or have let yourself or your family down?	
		Not at all Value: 0	
		Several days     Value: 1	
		<ul> <li>More than half the days Value: 2</li> </ul>	
		<ul> <li>Nearly every day Value: 3</li> </ul>	
		Trouble concentrating on things, such as reading the newspaper or watching television?	
		Not at all Value: 0	
		Several days     Value: 1	
		<ul> <li>More than half the days Value: 2</li> </ul>	
		<ul> <li>Nearly every day Value: 3</li> </ul>	
		Moving or speaking so slowly that other people could have noticed. Or the opposite—being so fidgety or restless that you have been moving around a lot more than usual?	
		Not at all Value: 0	
		Several days     Value: 1	
		<ul> <li>More than half the days Value: 2</li> </ul>	
		<ul> <li>Nearly every day Value: 3</li> </ul>	

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Depression Screening (cont.)		Thoughts that you would be better off dead, or of hurting yourself in some way?	
		Not at all Value: 0	
		Several days     Value: 1	
		More than half the days Value: 2	
		Nearly every day Value: 3	
		PHQ9 Questionnaire (Continued)	
		Total Possible PHQ-2 Score: Range: 0–27	
		0–4 Negative/None Depression Screening Exam:	
		Code Result: None	
		5–9 Mild Depression Screening Exam:	
		Code Result: Mild depression	
		10–14 Moderate Depression Screening Exam:	
		Code Result: Moderate depression	
		15–19 Moderately Severe Depression Screening Exam:	
		Code Result: Moderately Severe depression	
		20–27 Severe Depression Screening Exam:	
		Code Result: Severe depression	
		Provider should <b>Note</b> the screening tool used was the PHQ9 Scaled at the Comment Mnemonic for the Exam Code.	

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Childhood Weight Control	Patients ages 2–5 at the beginning of the report period whose BMI could be calculated and have a BMI equal to or greater than (≥) 95%. Height and weight taken on the same day. Patients that turn 6 years old during the report period are not included in the GPRA measure.	<ul> <li>Standard EHR documentation. obtain height and weight during visit and record information in EHR:</li> <li>Height</li> <li>Weight</li> <li>Date Recorded</li> <li>BMI is calculated using NHANES II</li> <li>Age in the age groups is calculated based on the date of the most current BMI found.</li> <li>Example, a patient may be 2 at the beginning of the time period but is 3 at the time of the most current BMI found, patient will fall into the age 3 group.</li> <li>The BMI values for this measure are reported differently than in the Obesity Assessment measure as they are Age-Dependent. The BMI values are categorized as Overweight for patients with a BMI in the 85th to 94th percentile and Obese for patients with a BMI at or above the 95th percentile (GPRA).</li> </ul>	Height Measurement Vital Measurements Entry (includes historical Vitals) Value: Select Qualifier: Actual Estimated Date/Time Vitals Taken: Weight Measurement Vital Measurements Entry (includes historical Vitals) Value: Select Qualifier: Actual Bed Chair Dry Estimated Standing Date/Time Vitals Taken:

Performance Measure	Standard	Provide	er Docur	nentatior	า			How to Enter Data in EHR
Childhood Weight Control (cont.)		Patients Check Li the repor	with BMI mit range rt counts	either grea shown be for Overwe	ater or les low will n eight or Ol	s than the ot be incl pese.	e Data uded in	
		Low- High		BMI ≥ 85	BMI ≥ 95	Data Check Limits	Data Check Limits	
		Ages	Sex	Over Weight	Obese	BMI >	BMI <	
		2–2	M F	17.7 17.5	18.7 18.6	36.8 37.0	7.2 7.1	
		3–3	M F	17.1 17.0	18.0 18.1	35.6 35.4	7.1 6.8	
		4–4	M F	16.8 16.7	17.8 18.1	36.2 36.0	7.0 6.9	
		5–5	M F	16.9 16.9	18.1 18.5	36.0 39.2	6.9 6.8	
Controlling High Blood Pressure - Million Hearts	User Population patients ages 18 through 85 diagnosed with hypertension and no documented history of ESRD or current diagnosis of pregnancy who have BP less than (<) 140/90 (mean systolic less than [<] 140, mean diastolic less than [<] 90).	Standarc facility. A informati • Dat • Loc • Res	I EHR do sk about on in EHI e receive ation sults	cumentatio off-site tes R: d	on for test	s perform cord histo	ed at the prical	Blood Pressure Data Entry <u>Vital Measurements Entry</u> (includes historical Vitals) Value: [Enter as Systolic/Diastolic (e.g., 140/90)] Select Qualifier: Date/Time Vitals Taken:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Statin Therapy for the Prevention and Treatment of Cardiovascular Disease	User Population Patients age 40–75 with diabetes or any age with documented CVD or age 20 and older with LDL greater than or equal to (≥) 190 or hypercholesterolemia who have statin therapy.	<ul> <li>Standard EHR documentation for medication dispensed at the facility. Ask about off-site medication and record historical information in EHR:</li> <li>Date received</li> <li>Location</li> <li>Dosage</li> </ul>	Statin Therapy Medication Medication Entry Select Medication: [Enter Statin Therapy Prescribed Medication] Outside Drug Name (Optional): [Enter any additional name for the drug] SIG Quantity: Day Prescribed: Event Date &Time: Ordering Provider: Statin Therapy CPT Visit Services Entry (includes historical CPTs) Enter CPT Code: 4013F Quantity: Modifier: Modifier 2:

Performance Measure St	tandard	Provider Documentation	How to Enter Data in EHR
HIV Screening Pa for ed pro No col me do	atients should be tested or HIV at least once; ducation and follow-up rovided as appropriate. Iote: Refusals are not bunted toward the GPRA heasure but should still be ocumented.	<ul> <li>Standard EHR documentation for tests performed at the facility, ask and record historical information in EHR:</li> <li>Date received</li> <li>Location</li> <li>Results</li> </ul>	HIV Screen CPT Visit Services Entry (includes historical CPTs) Enter CPT Code: 80081, 86689, 86701-86703, 87389-87391, 87534- 87539, 87806, 87901, 87906 Quantity Modifier: Modifier 2: HIV Diagnoses POV Visit Diagnosis Entry Purpose of Visit: ICD-10: B20, B97.35, Z21, O98.711-O98.73 Provider Narrative: Modifier: Cause of DX: HIV Lab Test Lab Test Entry Enter Lab Test Type: [Enter site's defined HIV Screen Lab Test] Collect Sample/Specimen: [Blood, Serum] Clinical Indication:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Breastfeeding Rates <b>Note</b> : This is not a GPRA measure; however, it will be used in conjunction with the Childhood Weight Control measure for reducing the incidence of childhood obesity. The information is included here to inform providers and data entry staff of how to collect, document, and enter the data.	All providers should assess the feeding practices of all newborns through age 1 year at all well-child visits.	<ul> <li>Definitions for Infant Feeding Choice Options:</li> <li>Exclusive Breastfeeding–Breastfed or expressed breast milk only, no formula</li> <li>Mostly Breastfeeding–Mostly breastfed or expressed breast milk, with some formula feeding (1X per week or more, but less than half the time formula feeding.)</li> <li>½ Breastfeeding, ½ Formula Feeding–Half the time breastfeeding/expressed breast milk, half formula feeding</li> <li>Mostly Formula–The baby is mostly formula fed, but breastfeeds at least once a week</li> <li>Formula Only–Baby receives only formula</li> <li>The additional one-time data fields, e.g., birth weight, formula started, and breast stopped, may also be collected and may be entered using the data entry Mnemonic PIF. However, this information is not used or counted in the CRS logic for Breastfeeding Rates.</li> </ul>	Infant Breastfeeding Infant Feeding Choice Entry Enter Feeding Choice: Exclusive Breastfeeding Mostly Breastfeeding Mostly Breastfeeding, Some Formula 1/2 & 1/2 Breast and Formula Mostly Formula Mostly Formula, Some Breastfeeding Formula Only

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Patient Education Measures (Patient Education Report) <b>Note</b> : This is not a GPRA measure; however, the information is being provided because there are several GPRA measures that do include patient education as meeting the numerator (e.g., alcohol screening). Providers and data entry staff need to know they need to collect and enter all components of patient education.	N/A	<ul> <li>All providers should document all 5 patient education elements and elements #6–7 if a goal was set for the patient: <ol> <li>Education Topic/Diagnosis</li> <li>Readiness to Learn</li> <li>Level of Understanding (see below)</li> <li>Initials of Who Taught</li> <li>Time spent (in minutes)</li> <li>Goal Not Set, Goal Set, Goal Met, Goal Not Met</li> <li>Text relating to the goal or its status</li> </ol> </li> <li>Readiness to Learn <ol> <li>Distraction</li> <li>Eager To Learn</li> <li>Intoxication</li> <li>Not Ready</li> <li>Pain</li> <li>Receptive</li> <li>Severity of Illness</li> <li>Unreceptive</li> </ol> </li> <li>Levels of Understanding: <ul> <li>P-Poor</li> <li>F-Fair</li> <li>G-Good</li> <li>GR-Group-No Assessment</li> <li>R-Refused</li> </ul> </li> <li>Goal Codes: <ul> <li>GS-Goal Net Met</li> <li>GNM-Goal Not Met</li> <li>GNS-Goal Not Set</li> </ul> </li> </ul>	Patient Education Topic Patient Education Entry (includes historical patient education) Topic: [Enter Topic] Readiness to Learn: D, E, I, N, P, R, S, U Level of Understanding: P, F, G, GR, R Provider: Length of Education (minutes): Comment: Goal Code: GS, GM, GNM, GNS Goal Comment: Patient Education Diagnosis Patient Education Entry (includes historical patient education) Select ICD Diagnosis Code Number: Category: [Enter Category] Readiness to Learn: D, E, I, N, P, R, S, U Level of Understanding: P, F, G, GR, R Provider: Length of Education (Minutes): Comment: Goal Code: [(Objectives Met) (if a goal was set, not set, met, or not met, enter the text relating to the goal)] Goal Comment: Provider's Narrative:

Performance Measure	Standard	Provider Documentation	How to Enter Data in EHR
Performance Measure Patient Education Measures (Patient Education Report) (cont.)	Standard	Provider Documentation         Diagnosis Categories:         • Anatomy and Physiology         • Complications         • Disease Process         • Equipment         • Exercise         • Follow-up         • Home Management	How to Enter Data in EHR
		<ul> <li>Hygiene</li> <li>Lifestyle Adaptation</li> <li>Literature</li> <li>Medical Nutrition Therapy</li> <li>Medications</li> <li>Nutrition</li> <li>Prevention</li> <li>Procedures</li> <li>Safety</li> <li>Tests</li> <li>Treatment</li> </ul>	

# **Enter Information in EHR**

This section contains general instructions on how to enter the following information in EHR:

- <u>Clinic Codes</u>: Page 47.
- <u>Purpose of Visit/Diagnosis</u>: Page 47.
- <u>CPT Codes</u>: Page 53.
- <u>Procedure Codes</u>: Page 60.
- <u>Exams</u>: Page 64.
- <u>Health Factors</u>: Page 68.
- <u>Immunizations</u>: Page 71, including <u>contraindications</u>: Page 76.
- <u>Vital Measurements</u>: Page 79.
- <u>Lab Tests</u>: Page 83.
- <u>Medications</u>: Page 89.
- <u>Infant Feeding</u>: Page 95.
- <u>Patient Education</u>: Page 97.
- <u>Refusals</u>: Page 104.

Note: GPRA measures do not include refusals, though refusals should still be documented.

For many of these actions, you will need to have a visit chosen before you can enter data.

**Note:** EHR is highly configurable, so components may be found on tabs other than those listed here. Tabs may also be named differently.

# Clinic Codes

Clinic codes are chosen when a visit is created.

Encounter Settings for Current Activities	
MAMMOGRAPHY	15-Dec-2016 16:54
Encounter Lisconon	
Appointments / Visits Hospital Admissions New	
Visit Location	Date of Visit
MAMMOGRAPHY	Thursday , December 15, 2016 🔻
INTERVENTIONAL RADIOLOGY	<ul> <li>Time of Visit</li> </ul>
LAB (OIT TEST)	4:14 PM
MBI	T. OF S
NUCLEAR MEDICINE	
OPEN ACCESS	- Ambulatory -
OPEN ACCESS ASTRAN	Create a Visit Now
Encoulter Providers	
All Providers	
GALC	
IGALO	
GAN/	
GAR	
GUM	
GOL	-
	OK Cancel

Figure 1: Choosing a clinic code

# Purpose of Visit/Diagnosis

The purpose of visit (POV) is entered through the IPL on the **Problem Mngt** tab (Figure 2).

RPMS-EHR	The Page Incoder pr The	and have not the		- 0 -×
User Patient Refresh Data Iools Help Sig Clear Clear and Lock Commu	ity Alerts Dosing Calculator Rx Print Settings Imaging	1		
PRIVACY PATIENT CHART RESOURCES	RCIS	LAB GUI		
Patienteight,Eight 1094 08-Jan-19 (56) F	DEMO CLINIC	15-Dec-2016 10:24 Ambulatory	mary Care Team Unassigned	
No Postings I Pharm Braver Lab Entry Orders: 0	Problem List Advs React Medications     Needs Rvw		Asthma PWH Med eRx tion Plan Rec Receipt	Reviewed/ Visit Updated Summary
Notifiations Cover Sheet Triage Wellness Problem Mngt Prendt	Well Child Medications Labs Orders	Notes Consults/Referrals S	uperbill D/C Summary Suicide	Form Reports
IPL Family Hx Stepical Hx Pt Goal	Anticoag X Eyeglass X	AMI Stroke		
Integrated Problem List Expand All		📵 🚺 Updat	te POVs Get SCT Pick List POV	Add Edit Delete
Core Problems Inactive				
Status Onset Date Priority Provider Narrative	Comments		Freq PHx F	PIP IP POV ICD
* Requires undate to SNOMED CT				
2013-DEMO.NA.IHS.GOV 2013 DEMO HOSPITAL				

Figure 2: Problem Mngt tab

To enter a POV:

Strok	(e				-	~		
Ed 🚺	Update POVs	Get SCT	Pick List	POV	Ade	i I	Edit	Delete
						-		
				0	-	/		

Figure 3: Entering a POV

1. Click Add on the Problem Mngt tab. The Integrated Problem Maintenance – Add Problem dialog (Figure 4) displays.

Integrated Problem Mainte	ce - Add Problem	x
Problem ID TST-1	Pregnancy Related Use as POV Save Cancel	*
* SNOMED CT	et SCT Pick list	
* Required Field		
Provider Text		
		T

Figure 4: Integrated Problem Maintenance – Add Problem dialog

2. Type the **diagnosis** and click the ellipses (...) button. The **SNOMED CT Lookup** dialog (Figure 5) displays.

Key Clinical Performance Objectives

agnosis Lookup:	name 🔘 Sy ) 100 🔘 20	nonym 10 ⊚ ALL	Search Date: 12/15/2016	Expand All
earch: diabetes			IHS SNOMED	ALL SNOMED
- Subset		Problem	'is a' relationship	Mapped ICD
Subset		Diabetes mellitus type 2 without retinonathy	is a Diabetes mellitus type 2 (disorder)	E11.9
Abnormal Findings Administrative		romopuny	is a Type II diabetes mellitus without complication (disorder)	
administrative Asthma Audiology Behavioral Health COG FUNCT STATUS Cardiology Case Mapagement	••••	Amyotrophy due to type 1 diabetes mellitus	is a Diabetic amyotrophy (disorder) is a Neurological disorder associated with type I diabetes mellitus (disorder) is a Disorder due to type 1 diabetes mellitus (disorder)	E10.44
Common Terms	•	Amyotrophy due to type 2 diabetes mellitus	is a Diabetic amyotrophy (disorder) is a Neurologic disorder associated with type II diabetes mellitus (disorder) is a Disorder due to type 2 diabetes mellitus (disorder) is a Neuropathy due to type 2 diabetes mellitus (disorder)	E11.44
	±	Chronic kidney disease due to type 2 diabetes mellitus	is a Chronic renal impairment (disorder) is a Renal disorder due to type 2 diabetes mellitus (disorder) is a Chronic kidney disease (disorder) is a Disorder due to type 2 diabetes mellitus (disorder)	E11.22 N18.9
		Chronic kidney disease stage 1 due to type 2 diabetes mellitus	is a Chronic kidney disease stage 1 (disorder) is a Disorder due to type 2 diabetes mellitus (disorder) is a Chronic kidney disease due to type 2 diabetes mellitus (disorder)	E11.22 N18.1

Figure 5: Entering the diagnosis

3. Click to highlight the diagnosis and click Select. The Integrated Problem Maintenance – Add Problem dialog (Figure 6) displays.

Integrated Problem	m Maintenance - Ad	d Problem		1		
Problem ID TS	T-1 Priority	Pregnancy	Related 🔽 Use as	s POV 🔽 Prima	save	Cancel
* SNOMED CT	Diabetes mellitus t	ype 2 without retinopathy		diabetes	Get SCT	Pick list
* Status	Chronic      Sub-a	acute 🔘 Episodic 🔘 Socia	l/Environmental 🔘	Inactive O Per	sonal Hx 🔘 Routi	ine/Admin
* Required Field						
Provider Text						
	Diabetes mellitus	type 2 without retinopat	hy E11.9			
Date of Onset	12/15/2016					
Qualifiers	Severity:	Clinical Course				
	Severity	Clinical Course	Episodicities			
		<b>•</b>		•		
					🗌 Is	Injury
Comments						
Care Plan Info			Add V	isit Instruction /	Care Plans / Goal	Activities
Goal	Notes	Care Plans	Visit Inst	ructions	Care Planning A	Activities
	<b>^</b>		·	A		
	•		•	-		7

Figure 6: Entering additional POV information

4. To use this diagnosis as a POV, check the Use as POV and/or Primary check boxes. Enter any other pertinent information and click Save. The newly added POV should display in the Integrated Problem List (Figure 7).

Inte	grated Pro	oblem List	Expand A	II Update POVs Get SCT	Pick	List	POV		Add		Edit	Delete
C	ore Probler	ns Chroni	ic In	active								
Status Onset Date Priority Provider			Priority	Provider Narrative	C	Freq	PHx	PIP	IP	POV	ICD	
	Chronic 12/15/2016 Diabetes			Diabetes mellitus type 2 without retinopathy		1				1	E11.9	

Figure 7: Example of a newly added POV to Integrated Problem List

# CPT Codes

CPT codes are entered in the Visit Services component, located on the Superbill tab (Figure 8).



Figure 8: Visit Services component

To enter a CPT code:

Figure 9: Entering a CPT code

1. Click the Add button in the Visit Services component. The Add Procedure for Current Visit dialog (Figure 10) displays.

C. Add Pro	ocedure for Current Visit	×
CodeSet 🥥	CPT Code 🛛 🔘 ICD Procedure Code	Save
Procedure	77053	Cancel
	(NOTE: If the Procedure is not selected it defaults to 00099 - Uncoded CPT Code)	
<u>N</u> arrative		Principal Procedure
<u>D</u> iagnosis	Type 2 Diabetes Mellitus W 1st Modifier:	
	<u>2</u> nd Modifier: ▼	
Quantity	1	

Figure 10: Entering the CPT code

2. In the **Procedure** field, type the CPT code and click the ellipses (...) button. The **Procedure Lookup** dialog (Figure 11) displays.

#### Key Clinical Performance Objectives

Procedure	e Lookup							
Loo <u>k</u> up Option 🔘 Lexicon 💿 CPT								
Search Value 77053								
Included Code Sets	Image: Medical       Image: Surgical       Image: HCPCS       Image: E & M         Image: Rediology       Image: Laboratory       Image: Anesthesia       Image: Home Health							
Select from or	ne of the following items							
Code Narra	ative							
77053 Mam	mary Ductogram Or Galactogram, Single Duct, Radiological Supervision And pretation							
🔲 Return Se	earch Text as Narrative OK Cancel							

Figure 11: Procedure Lookup dialog

- 3. Click to select the CPT to enter and click **OK**. The **Add Procedure for Current Visit** dialog (Figure 12) displays. If you cannot find the CPT code, try the following:
  - a. Ensure that the **CPT** button is chosen in the **Lookup Option**.
  - b. Select additional Included Code Sets.

#### Key Clinical Performance Objectives

Eg. Add Pro	ocedure for Current Visit		×				
CodeSet @	) CPT Code 🛛 ICD Procedure Code		Save				
Procedure	Mammary Ductogram Or Galactogram, Single Duct, Radiological Supervision And Inter		Cancel				
	(NOTE: If the Procedure is not selected it defaults to 00099 - Uncoded CPT Code)						
<u>N</u> arrative	Narrative Mammary Ductogram Or Galactogram, Single Duct, Radiological Supervision And Interpretation						
<u>D</u> iagnosis	Type 2 Diabetes Mellitus W 1st Modifier:	•					
	<u>2</u> nd Modifier:	•					
Quantity	1						

Figure 12: Entering additional Procedure information

4. Enter any other pertinent information and click **Save**. The newly added CPT code should display in the **Visit Services** component (Figure 13).

*	/isit Services 🕕							Add Ed	it Delete
Code	Narrative	Qty	Diagnosis	Prim	Modifier 1	Modifier 2	Provider	CPT Name	Visit Date
77053	Mammary Ductogram Or Galactogram, Single Duct, Radiological Supervision And Interpretation	1		Y				X-ray Of Mammary Duct	08/19/2010

Figure 13: Example of a newly added CPT code

Historical CPT codes are entered in the **Historical Services** component, located on the **Surgical Hx** tab under the **Problem Mngt** tab (Figure 14).

RPMS-EHR	x
User Patient Refresh Data Tools Help eSig Clear Clear and Lock Community Alerts Dosing Calculator Rx Print Settings Imaging	
PRIVACY PATIENT CHART RESOURCES RCIS LAB GUI	
Patienteight,Eight DEMO CLINIC 15-Dec-2016 10:24 Primary Care Team Unassigned	
	_
Image: Second	
Notifiations Cover Stort Inage Wellness Problem Ming: Crement Well Child Medications Labs Orders Notes Consults/Referrals Superbill D/C Summary	
IPL Family Hx Surgical Hx Pt Goals Anticoag Eyeglass AMI Stroke	
Add to Current Visit	lete
Visi Date 3PT Codi Description Facility Qty Diagnosis Prim Modifier 1 Modifier 2	
2013-DEMO.NA.IHS.GOV 2013 DEMO HOSPITAL 15-Dec-2016 12:40	

Figure 14: Historical Services component

To enter a CPT code:

	K Histo	orical <u>S</u> e	rvices Radiol	ogy 💌 🛛	Add to	<u>C</u> urrent Visi	t			Add Diete
I	Visit Date	CPT Code	Description	Facility	Qty	Diagnosis	Prim	Modifier 1	Modifier 2	
I	07/05/2010	74280	Barium Enema	Cherokee Indian Hospital	1					
I										

Figure 15: Example of entering a CPT code

- 1. Click Add in the Visit Services component. The Add Historical Service dialog (Figure 16) displays.
- 2. Do one of the following:

🛱 Add Historical Service 🛛 🔀									
Pic <u>k</u> List	<u>P</u> rocedure	]	C Saura						
GPRA SERVICES Barium Enema Colonoscopy Fobt (guaiac) Hiv-1 Hiv-1 Hiv-2 Hiv-2		Nammography, Bilat Mammography, Unilat Pap Smear Sigmoidoscopy	Cancel						
<u>D</u> ate									
Location									
	<ul> <li>● IHS/Tribal Facility</li> <li>Other</li> </ul>								

Figure 16: Adding a historical service using the Pick List

• At the **Pick List** tab (Figure 16), choose a service and select a procedure:

🛱 Add Historical Service	
Pick List Procedure	C Salla
Procedure	Jave
(NOTE: If the Procedure is not selected it defaults to 00099 - Uncoded CPT Code)	Cancel
Narrative	
1st Modifier	
Quantity 1 2nd Modifier	
Date	
Location	
<ul> <li>● IHS/Tribal Facility</li> <li>O Other</li> </ul>	

Figure 17: Adding a historical service by **Procedure** 

- At the **Procedure** tab in the **Procedure** field (Figure 17), type the CPT code and proceed as in Steps 2–3 starting on Page 54.
- 3. Type the **Date** and **Location** of the service.
- 4. Click Save. The newly added CPT code should display in the Historical Services component (Figure 18).

Histo	orical <u>S</u> ei	rvices Radiology	Add to Curr	ent Vi	sit				Add Delete
Visit Date	CPT Code	Description	Facility	Qty	Diagnosis	Prim	Modifier 1	Modifier 2	
07/05/2010	74280	Barium Enema	Cherokee Indian Hospital	1					
06/08/2009	77055	Mammography; Unilateral	Cherokee Indian Hospital	1					

Figure 18: Example of a newly added Historical Service

### **Procedure Codes**

Procedure codes are entered in the Visit Services component, located on the Services tab (Figure 19).



Figure 19: Visit Services component

To enter a Procedure code:

¥ <u> </u>			(	Add	Delete
Code Narrative Qty	Diagnosis	Prim	Modifier 1	Modifier2	Provider

Figure 20: Entering a Procedure code

1. Click Add in the Visit Services component. The Add Procedure for Current Visit dialog (Figure 21) displays.

C. Add Pro	cedure for Current Visit		×
CodeSet 🥥	CPT Code 💿 ICD Procedure Code		Save
<u>P</u> rocedure	bypass		Cancel
	(NOTE: If the Procedure is not selected it defaults to .9999 - Uncoded Operation)		
<u>N</u> arrative		* +	Principal Procedure
<u>D</u> iagnosis	Type 2 Diabetes Mellitus W Operating Prov		
	Infection	_	
	Anesthesiologist		
	Anesthesia Time 0		

Figure 21: Add Procedure for Current Visit dialog

- 2. Ensure that the CodeSet value is set to ICD Procedure Code.
- 3. Type the **Procedure** code name (or part of it) and click the ellipses (...) button. The **Lookup ICD Procedure** dialog (Figure 22) displays.

Key Clinical Performance Objectives

C. Lookup	ICD Procedure						
Select one	2earch Value bypass OK Cancel	] ]					
Code	Procedure A						
02104AF	Bypass 1 Cor Art from Abd Art w Autol Art, Perc Endo						
021049F	Bypass 1 Cor Art from Abd Art w Autol Vn, Perc Endo						
02104KF	2104KF Bypass 1 Cor Art from Abd Art w Nonaut Sub, Perc Endo						
02104JF	02104JF Bypass 1 Cor Art from Abd Art w Synth Sub, Perc Endo						
021048F	021048F Bypass 1 Cor Art from Abd Art w Zooplastic, Perc Endo						
02100AF	02100AF Bypass 1 Cor Art from Abd Art with Autol Art, Open Approach						
021009F	021009F Bypass 1 Cor Art from Abd Art with Autol Vn, Open Approach						
02100KF	02100KF Bypass 1 Cor Art from Abd Art with Nonaut Sub, Open Approach						
02100JF	Bypass 1 Cor Art from Abd Art with Synth Sub, Open Approach						
021008F	Bypass 1 Cor Art from Abd Art with Zooplastic, Open Approach						
02100ZF	Bypass 1 Cor Art from Abd Art, Open Approach	Ŧ					

Figure 22: Choosing a Procedure

- 4. Click to select the **Procedure**.
- 5. Click **OK** to return to the **Add Procedure for Current Visit** dialog (Figure 23).

#### Key Clinical Performance Objectives

3. Add Procedure for Current \	/isit	X
CodeSet 🔘 CPT Code 🛛 ICD	Procedure Code	Save
Procedure 02104AF - Bypass 1 0	Cor Art from Abd Art w Autol Art, Perc Endo	Cancel
(NOTE: If the Proce	dure is not selected it defaults to .9999 - Uncoded Operation)	
Narrative Bypass 1 Cor Art from A	Abd Art w Autol Art, Perc Endo	Principal Procedure
Diagnosis Type 2 Diabetes M	ellitus W. Operating Prov	
	Infection	
	Anesthesiologist	
	Anesthesia Time 0	
L		

Figure 23: Entering additional Procedure information

6. Type any other pertinent information and click **Save**. The newly added CPT code should display in the **Visit Services** component (Figure 24).

<b>**</b> V	/isit Services 🕕						Add Edit	Delete
Code	Narrative	Qty	Diagnosis	Prim	Modifier 1	Modifier 2	Provider	Code
02104A F	Bypass 1 Cor Art From Abd Art W Autol Art, Perc Endo							Bypas Art W
•			Ш					Þ

Figure 24: Example of a newly added Procedure code

### Exams

Exam codes are entered in the Exams component, located on the Wellness tab (Figure 25).



Figure 25: **Exams** component

To enter an Exam code:

Visit Date Exams	Exams	isit Date Exams	

Figure 26: Entering an Exam code

1. Click Add in the Exams component. The Exam Selection dialog (Figure 27) displays.

Eg. Exa	m Selection	×
Code	Exams-	
35	ALCOHOL SCREENING	Select
31	AUDITORY EVOKED POTENTIAL	
99	BIMS	Cancel
41	COLOR BLINDNESS	
30	DENTAL EXAM	
36	DEPRESSION SCREENING	
03	DIABETIC EYE EXAM	
28	DIABETIC FOOT EXAM, COMPLETE	
33	EYE EXAM - GENERAL	
37	FALL RISK	
32	FOOT EXAM - GENERAL	
29	FOOT INSPECTION	
34	INTIMATE PARTNER VIOLENCE	
39	NEWBORN HEARING SCREEN (LEFT)	
38	NEWBORN HEARING SCREEN (RIGHT)	
43	SUICIDE RISK ASSESSMENT	
42	VTE RISK ASSESSMENT	

Figure 27: Selecting an exam

2. Click to highlight the Exam and click Select. The Document an Exam dialog (Figure 28) displays.

x			im	Ej, Documen
dd	Add		EYE EXAM	<u>E</u> xam DI/
ncel	Cance		NEGATIVE 👻	Result
ent	Current	*		Comment
orical Done	<ul> <li>Historic</li> <li>Not Dor</li> </ul>			<u>P</u> rovider
	© Histi ⊚ Not			<u>P</u> rovider

Figure 28: Entering a result and additional comments

3. Select the **Result** and enter any **Comments**.

3. Document ar	n Exam		×
<u>E</u> xam DIABE	TIC EYE EXAM		Add
Result	MAL/NEGATIVE -		Cancel
Comment		- -	Current
<u>P</u> rovider			<ul> <li>Historical</li> <li>Not Done</li> </ul>
Historical —			
Event <u>D</u> ate	11/08/2016		
Location	CHEROKEE		
	<ul> <li>IHS/Tribal Facility</li> <li>Other</li> </ul>		

Figure 29: Entering a historical exam

- 4. If this is a historical exam, select **Historical** and type the **Date** and **Location** of the exam (Figure 29).
- 5. Click Save. The newly added Exam code should display in the Exams component (Figure 30).

Exa	ms					Add Edit Delete
Visit Date	Exams	Result	Comments	Provider	Location	
11/08/2016	DIABETIC EYE EXAM	NORMAL/NEGATIVE			CHEROKEE	

Figure 30: Example of a newly added Exam

## Health Factors

Health Factors are entered in the Health Factors component, located on the Wellness tab under Ed/Exams/HF (Figure 31).



Figure 31: Health Factors component

To enter a Health Factor:

Figure 32: Entering a Health Factor

1. Click Add in the Health Factors component. The Add Health Factor dialog (Figure 33) displays.

Add Health Factor		×
Items   CCCUPATION  REPRODUCTIVE PLAN  TB STATUS  TO LODO (EUROCUPE)	•	Add
<ul> <li>■ TOBACCO (EXPOSORE)</li> <li>■ TOBACCO (SMOKELESS - CHEWING/DIP)</li> <li>■ TOBACCO (SMOKING) CEREMONIAL USE ONLY CESSATION-SMOKER</li> <li>■ CUBBENT SMOKER</li> </ul>	E	
CURRENT SMOKER, SOME DAY CURRENT SMOKER, STATUS UNKNOWN HEAVY TOBACCO SMOKER LIGHT TOBACCO SMOKER	•	
Comment		

Figure 33: Choosing a **Health Factor** 

2. Choose the **Health Factor** to enter and click **Add**. The newly added **Health Factor** should display in the **Health Factors** component (Figure 34).

😽 <sup>Hea</sup>	Ith Factors			Add E dit	Delete
Visit Date	Health Factor	Category	Comment		
12/15/2016	Current Smoker, Every Day	Tobacco			

Figure 34: Example of a newly added Health Factor

### Immunizations

Immunizations are entered in the Immunization Record component, located on the Wellness tab under Imms/Skin Tests (Figure 35).



Figure 35: Immunization Record component

To enter an Immunization:

Immunization Record	
Forecast	Contraindications
Failure to open forecaster. Lheck Apache Tomcat Service. #123	Add Delete
Vaccinations	
Print Record Due Letter Profile Case Data	Add Elit Delete
Vaccine Visit Date Age@Visit Location Reaction Volume Inj. Site	Lot Manufacturer VIS Date Administered By Vaccine Eligibility Admin Date

Figure 36: Entering an Immunization

1. Click Add in the Vaccinations section of the Immunization Record component. The Vaccine Selection dialog (Figure 37) displays.
| C. Vaccine Selection   | ×   |  |  |
|--|---|--|--|
| 🕞 Search Criteria  |   |  |  |
| Search ⊻alue influ   | Search                                      |  |  |
| Show All Active Vaccines   |   |  |  |
| Show Only active Vaccines with a Lot Numb                        | er  |  |  |
| Show All Vaccines  |   |  |  |
| Select one of the following <u>R</u> ecords                      |   |  |  |
| Immunization A   | Description                                 |  |  |
| INFLUENZA [TIV], SEASONAL, INJ                                   | INFLUENZA, SEASONAL INJECTABL               |  |  |
| INFLUENZA A monovalent (H5N1), ADJUVANTED-2013                   | Influenza A monovalent (H5N1), adjuv        |  |  |
| INFLUENZA NASAL, UNSPECIFIED                                     | influenza nasal, unspecified formulation    |  |  |
| INFLUENZA, H5N1  | Influenza virus vaccine, H5N1, A/Vieti      |  |  |
| INFLUENZA, HIGH DOSE SEASONAL                                    | INFLUENZA, HIGH DOSE SEASONA                |  |  |
| INFLUENZA, INJECTABLE, MDCK, PF                                  | Influenza, injectable, Madin Darby Car      |  |  |
| Influenza, injectable, MDCK, preservative free, quadrivalent     | Influenza, injectable, Madin Darby Car      |  |  |
| INFLUENZA, INJECTABLE, QUAD, PF                                  | Influenza, injectable, quadrivalent, pre:   |  |  |
| INFLUENZA, Injectable, Quadravalent                              | Influenza, injectable, quadrivalent         |  |  |
| INFLUENZA, INJECTABLE, RECOMB, PF                                | Seasonal, trivalent, recombinant, inject    |  |  |
| INFLUENZA, injectable,quadrivalent, preservative free, pediatric | Influenza, injectable,quadrivalent, pres    |  |  |
| INFLUENZA, INTRADERMAL   | seasonal influenza, intradermal, preser     |  |  |
| INFLUENZA, intradermal, guadrivalent, preservative free          | influenza. intradermal. guadrivalent. pre 🍸 |  |  |

Figure 37: Choosing the Immunization

2. Highlight the chosen Immunization and click OK. The Add Immunization dialog (Figure 38) displays.

C3, Add Imm	unization	×
Vaccine	INFLUENZA (TIV), SEASONAL, INJ	ОК
Administered By		Cancel
Lot	(Lot Not Specified)	
Injection Site	Left Arm SQ 🔹	Ourrent
Volume	0.5 + ml Vac. Info. Sheet 08/07/2015	Historical
<u>G</u> iven	12/15/2016 2:50 PM  Patient/Family Counselled by Provider	🔘 Not Done
Vac. Eligibility	•	
Admin Notes		

Figure 38: Entering additional immunization information

3. Type any other pertinent information and click **OK**.

🔄 Add Hist	orical Immunization	X
⊻accine	INFLUENZA [TIV], SEASONAL, INJ	ОК
Documented By		Cancel
E <u>v</u> ent Date	10/14/2016	
<u>L</u> ocation	CHEROKEE	<ul> <li>Current</li> <li>Historical</li> <li>Not Done</li> </ul>
Admin Notes		

Figure 39: Entering a historical immunization

4. If this is a historical immunization, select **Historical** and enter the **Date** and **Location** of the immunization. The newly added Immunization should display in the **Immunization Record** component (Figure 40).

Immunization Record								
<u>Forecast</u> <u>Contraindications</u>								
Failure to open forecaster. Check Apache Tomcat Service. #123 Add Delete								
<u>V</u> accinations								
Print Record     Due Letter     Profile     Case Data       Add     Edit     Delete								
Vaccine Visit Date Age@Visit Location	Reaction	Volume	Inj. Site	Lot	Manufacturer VIS I			
FLU-IIV3 12/15/2016 56 yrs 2013 DEMO HOSPITAL (CMBA)		0.5	Left Arm SQ	1205901	NOVARTIS PHARMACEUTICAL 08/07			

Figure 40: Example of a newly added Immunization

To enter a contraindication for an immunization:

Failure to open forecaster. Check Apache Tomcat Service. #123	<u>Contraindications</u>	Add Lelete
<u>V</u> accinations		
Print Record Due Letter Profile Case Data		Add Edit Delete
Vaccine Visit Date Age@Visit Location Reaction Volume Inj. Site	Lot Manufacturer VIS Date Administered By	Vaccine Eligibility Admin Date

Figure 41: Entering a contraindication

1. Click Add in the Contraindications section of the Immunization Record component. The Enter Patient Contraindication dialog (Figure 42) displays.

Enter Patient Contraindication		×
Vaccine influenza		Add
Contraindication Reason		Cancel
Anaphylactic Egg Allergy		Cancer
Anaphylaxis		
Carrier		
Convulsion		
Egg Allergy	=	
Fever>104f		
Gbs		
Hx Of Chicken Pox		
Immune		
Immune Deficiency		
Immune Deficient Household		
Lethargy/hypotonic Episode		
Neomycin Allergy	1000	
Other Allerou		

Figure 42: Choosing a contraindication

2. Choose the **Contraindication Reason** and type the **Vaccine** name.

3. Click the ellipses (...) button. The Vaccine Selection dialog (Figure 43) displays.

C. Vaccine Selection		X				
Search Criteria	influenza	Search Cancel				
<ul> <li>Show All Active Vaccines</li> <li>Show Only active Vaccines with a Lot Number</li> <li>Show All Vaccines</li> </ul>						
Select one of the following	<u>R</u> ecords					
Immunization	NIAL INTE					
INFLUENZA NASAL, UNSI INFLUENZA, INJECTABLE INFLUENZA, INJECTABLE INFLUENZA, Injectable, Qu INFLUENZA, INJECTABLE INFLUENZA, INJECTABLE, Qu INFLUENZA, INTRADERM	PECIFIED , MDCK, PF , QUAD, PF Jadravalent , RECOMB, PF adrivalent, preservative free, pediatric IAL	influenza nasal, unspecified formulation Influenza, injectable, Madin Darby Canine Influenza, injectable, quadrivalent, preserv Influenza, injectable, quadrivalent Seasonal, trivalent, recombinant, injectable Influenza, injectable, quadrivalent, preserv- seasonal influenza, intradermal, preservati				
INFLUENZA, intradermal, q INFLUENZA, NOS INFLUENZA, seasonal, inje	uadrivalent, preservative free	influenza, intradermal, quadrivalent, preser Influenza virus vaccine, NOS INFLUENZA, SEASONAL INJ, PRES. FR				
	III	•				

Figure 43: Selecting the immunization

4. Click to highlight the Immunization and click OK. The Enter Patient Contraindication dialog (Figure 44) displays.

3. Enter Patient Contraindication		x
Vaccine INFLUENZA (TIV), SEASONAL, I		Add
Contraindication Reason		Cancel
Anaphylactic Egg Allergy		
Anaphylaxis		
Carrier		
Convulsion		
Egg Allergy	E	
Fever>104f		
Gbs		
Hx Of Chicken Pox		
Immune		
Immune Deficiency		
Immune Deficient Household		
Lethargy/hypotonic Episode		
Neomycin Allergy		
Other Allerau		

### Figure 44: Enter Patient Contraindication dialog

5. Click Add. The newly added contraindication should display in the Immunization Record component (Figure 45).

Immunization Record		
Failure to open forecaster. Check Apache Tomcat Service. #123	<u>Contraindications</u>	Add Delete
	FLU-IIV3 Anaphylaxis 15-Dec-2016	
<u> </u>		

Figure 45: Example of a newly added contraindication

### Vital Measurements

Vital Measurements are entered in the Vitals component, located on the Triage tab (Figure 46).



Figure 46: Vitals component

To enter Vital Measurements:

Vital Entry Vital Display								
Default Units 💌	15-Dec-2016 10:24	Range	Units					
Temperature	98.7		F					
Pulse		60 - 100	/min					
Respirations			/min					
<ul> <li>02 Saturation</li> </ul>			%					
Blood Pressure		90 - 150	mmHg					
Height	65		in					
Weight	120		Ь	-				
New Date/Time Update Reset								

Figure 47: Entering a Vital Measurement

- 1. Enter vitals directly in the **Vitals** component.
- 2. To enter historical vitals:
  - a. Click the New Date/Time button.
  - b. Choose **Historical Visit** (Figure 48).



Figure 48: Selecting a new date/time for an historical vital

c. The Select Location for Historical Entry dialog (Figure 49) displays.

Select location		
◯ Other:	CHEROKEE	
<ul> <li>Facility</li> </ul>		
Select Facility		
Search Value:	cherokee	Search
CHEBOKEE		
OTTERTOTREE		
	-	
	-	

Figure 49: Choosing the historical location

d. Choose the location and click **OK**. Click the ellipses (...) button. The **Select Date/Time** dialog (Figure 50) displays.

Se	Select Date/Time								
[	٩l	]	Augu	st 3,	2010	· [	₽₽	10:00	ОК
	Sun	Mon	Tue	Wed	Thu	Fri	Sat	6 \land :00 7 :05	Cancel
	1	2	3	4	5	6	7	8 :10	
	8	9	10	11	12	13	14	10 :20	
	15	16	17	18	19	20	21	11 12 - ≡ :25 :30 -	
	22	23	24	25	26	27	28	13 :35	
	29	30	31					15 :45	
								16 :50 17 💌 :55	
	Toda	ay)						Now Midnight	

Figure 50: Choosing the historical date

e. Choose the historical date and click **OK**. The **Vital Measurement Entry** (Figure 51) redisplays.

Vital Entry Vital Display									
Default Units 🔹	03-0ct-2016 15:32	Range	Units	^					
Temperature	98.6		F						
Pulse	<i>a</i>	60 - 100	/min						
Respirations			/min						
02 Saturation			%						
<ul> <li>Blood Pressure</li> </ul>		90 - 150	mmHg						
Height	65		in						
Weight	130		Ь	+					
•			•						
	New Date/Time	Update	Reset						

Figure 51: Entering Vital Measurements

## Lab Tests

Lab tests are entered in the **Orders** component, located on the **Orders** tab (Figure 52).

S RPMS-EHR	
User Patient Refresh Data Iools Help eSig Clear Clear and Lock Community Alerts Dosing Calculator R	<u>x</u> Print Settings Imaging
PRIVACY PATIENT CHART RESOURCES RCIS	LAB GUI
Patienteight,Eight         DEMO CLINIC         15-Dec-201           7094         08-Jan-         F         Amb	16 10:24 Primary Care Team Unassigned oulatory
No         POC         Pharm         Problem List         Advs React         Medications         IC         Asthma           Image: Strain Str	n Rec Receipt Reviewed/ Visit Summary
Notifiations Cover Sheet Triage Wellness Problem Mngt Prenatal Well Child Medications	Labs Orders Notes Consults/Referrals
Eile View Action Options	
View Orders Active Orders (includes Pending & Recent Activity) - ALL SERVICES	L Duration I Duration   Name   Clark   Chart   Charter
Active Urders includes	Duration Provider Nurse Clerk Chart Status
Write Orders   Delayed Orders   Delayed Orders   CMBA Lab Orders   Radiology Orders   Outpatient Medication   Inpatient Medication   Medication Reconc   PA Consults   E   Admission Orders   Discharge Orders   Discharge Orders   Inpatient Activity On   Vitals/Measurement   INPT Nursing Order   OPD Nursing Orders   Word Processing Outpatient	
Eye Glass Rx	
2013-DEMO.NA.IHS.GOV 2013 DEMO HOSPITAL 15-Dec-2016 16:07	

Figure 52: Orders component

To enter a Lab test:

<u>F</u> ile <u>V</u> iew <u>A</u> ction	<u>O</u> ptions
View Orders Active Orders (includes)	Active Orders (includes
Write Orders	
CMBA Lab Orders Padiology Orders Outpatient Medicatio Inpatient Medication	

Figure 53: Entering a Lab test

1. Select the **[Database name] Lab Orders...** option in the **Write Orders** section of the **Orders** component. The **Lab Orders...** dialog (Figure 54) displays.

Note: This may be named differently at your site.

	CMBA Lab Orders	Done
CMBA Reference Lab (R)		
GLUCOSE (R)	STD Order Set (R)	
HCG (GIS)	Diabetes/Lipid Order Set (R)	
GC/CT NAA (R)		
PSA SERUM (R)	AEROBIC COLTORE OIT	
PAP w/AOE (R)	Glucose (Ser.Plas.bLD)	
HCG (LEDI)	Other Laboratory Tests	
BLOOD CULTURE (R)	General Sendout	
PKU State Lab	CBC ASAP	
1311	BMP OIT	
	UA OIT	
	HA1c W/EAG	
GLUCOSE NOW GLUCOSE TODAY		
GLUCOSE		
	CBC ICU	

Figure 54: Lab Orders... dialog

2. Select the appropriate lab test and the **Order a Lab Test** dialog (Figure 55) displays.

Corder a Lab Test  Available Lab Tests  GLUCOSE, SERUM (R)  GLUCOSE, SERUM (R)  GLUCOSE-OIT  CUCOSE	GLUCOSE, SERL Collect Sample Specimen	JM (R) SERUM (SST) (: 💌 SERUM 🔍	Enter order comment:
gram stain - Iprh (GRAM S GRAM STAIN - OIT GROUP (LPRH BLOOD GRC GTT-1HR PRENATAL SAMPL gtt-1hr prenatal sample-pah (* Collection Type Collec Send Patient to Lab NOW	Urgency tion Date/Time	ROUTINE  How Often ONCE	P How Long?
Clinical Indication: Diabetes mellitus type 2 without retir GLUCOSE, SERUM (R) SERUM (S without retinop	nopathy   E11.9 ST) SP ONCE Inc	dication: Diabetes mellitu	is type 2 A Accept Order

#### Figure 55: Order a Lab Test dialog

3. Select the appropriate lab test and enter any other pertinent information.

Click Accept Order. The newly added lab test should display in the Active Orders section of the Orders component (Figure 56).

<u>C</u>	ptions								
A	Active Orders (includes Pending & Recent Activity) - ALL SERVICES								
	Service	Order	Duration	Provider	Nurse	Clerk	Chart	Status	
	Lab	GLUCOSE, SERUM (R) SERUM (SST) SP ONCE Indication: Diabetes mellitus type 2 without retinop *UNSIGNED*	Start: NOW					unreleased	

### Figure 56: Example of a newly added Lab test

4. You must sign the order before it can be released.

Lab results can be viewed in the Laboratory Results component, located on the Labs tab (Figure 57).

S RPMS-EHR					X
User Patient Refresh Data Tools Help eSig Clea	r C <u>l</u> ear and Lock C <u>o</u> mmunit	ty Alerts Do <u>s</u> ing Calculator R <u>x</u> Pi	rint Settings Imaging		
PRIVACY PATIENT CHART	RESOURCES	RCIS	L	AB GUI	
Patienteight,Eight 7094 08-Jan- F	DEMO CLINIC	15-Dec-20 Ami	1610:24 Primary Care Te bulatory	am Unassigned	
No Postings POC Lab Entry Ed	Problem List Advs React     Needs Rvw	Medications CIC Asthm Needs Rvw DIA Action P	a PWH Med eRx Ian Rec Receip	t Reviewed/ Visit Updated Summary	
Notifiations Cover Sheet Triage Wellness	Problem Mngt Prenatal	Well Child Medications	Labs Orders Notes	Consults/Referrals Superbill	<b>+</b>
File					
Lab Results Most Recent					
Cumulative Oldest Previous Nex	t Newest 👩 👝				
All Tests by Date 🛛 🔍 🔍 🔪	» 🙂 🕕			Collected	
Worksheet					
Liraph Microbiology					
Anatomic Pathology     Blood Bank					
Lab Status					
2013-DEMO.NA.IHS.GOV	2013 DEMO HOSPITAL	15-Dec-2016 16:14			

Figure 57: Viewing the lab results

Please note that most laboratory results must be entered via the Lab Package or sent over electronically from a reference laboratory. These results cannot be entered through EHR. However, point of care laboratory tests and results can be entered through EHR.

To enter Point of Care Lab tests and results:



Figure 58: Entering a Point of Care Lab test

1. Click **POC Lab Entry**. If this button is not visible, speak with your Clinical Applications Coordinator (CAC) to see if it can be added. The **Lab Point of Care Data Entry Form** dialog (Figure 59) displays.

😔 Lab	Point of Care Data Entry	/ Form				_ 🗆 🛛		
Patier	t PATIENT,CRSAE		Hospital Location: (	1 GENER	RAL			
Orde	ring Provider		Nature of Order/Ch	ange	WRITTEN	~		
Test	GLUCOSE	`	Sample Type	BLOOD	)			
Colle	ction Date and Time	08/23/2010 09:55 AM	Sign or Symptom	714.0	Rheumatoid Arthritis	s 🖌		
Comm	nent/Lab Description:					Add Canned Comment		
TEST RESULTS								
	Test Name	B	esult	Result Ran	ge	Units		
	GLUCOSE	92	2	>70 to 105	r	ng/dL		
				<u>S</u>	ave	<u>C</u> ancel		

Figure 59: Lab Point of Care Data Entry Form dialog

- 2. Choose the appropriate laboratory **Test** and enter the test results and any other pertinent information.
- 3. Click Save.

### Medications

Medications are entered in the Medications component, located on the Medications tab (Figure 60).

User Patient Refresh Data I	ools <u>H</u> elp <u>e</u> Sig <u>C</u> lear C <u>l</u> ear and Loci	k C <u>o</u> mmunity	Alerts Do	ing Calculato	r R <u>x</u> Print Se	ttings Imag	jing		
PRIVACY F	PATIENT CHART RESOURC	ES	RCIS				Ĺ	AB GUI	
Patienteight,Eight         DEMO CLINIC         15-Dec-2016 10:24         Primary Care Team Unassigned           7094         08-Jan-         F         Ambulatory         Primary Care Team Unassigned									
No Postings	F* Problem List Advs Re	eact Medicatio	ns Astł w Action	nma PWI n Plan F	H Med Rec R	eRx F eceipt	Reviewed/ Updated	Visi Summ	it iary
Notifiations Cover Sheet	Triage Wellness Problem Mng	t Prenatal	Well Chil	d Medicat	tions Labs	s Orders	Notes		4 <b>F</b>
<u>F</u> ile <u>V</u> iew <u>A</u> ction									
E 🖌 📰 Active Only Chronic Only 90 days	s Print Print New Items	🥰 🔹	<b>+</b> :w	Check	Ed 🚺		Outpatien	t Medica	ations •
Action Chronic	Outpatient Medications	Status	Process	Issued	Last Filled	Expires	Refills Remaining	Rx#	Provider
	· · · · · · · · · · · · · · · · · · ·				•••••				
Action	Non-CRSU	Meds-Outside Rx	, OTC				S	tatus	Start Date
Action	n Inpatient Medications Status Stop [							Stop Date	
2013-	DEMO.NA.IHS.GOV 2013 DEMO H	IOSPITAL	15-Dec-20	16 15:42					

Figure 60: **Medications** component

To enter a prescription for a medication:

<u>F</u> ile ⊻iew <u>A</u> ction					$\sim$						
💼 🗸	90 days F	🕣 Print	Print New Items	<del>∛</del> Process.	+ New	Check	Ed	0		Outpatient	t Medica
Action Chronic	Outpatie	ent Medic	ations	Statu	is Pioce	ss Issued	Last F	Filled	Expires	Refills Remaining	Rx#

Figure 61: Entering a patient medication

1. Click New. The Medication Order dialog (Figure 62) displays.

Image: Second Se	
NICOTINE PATCH	
(No quick orders available)	
NICOTINE PATCH NIFEDIPINE CAP,OBAL NIFEDIPINE TAB,SA NIPRIDE 25MG/ML INJ <sodium inj="" nitroprusside=""> NIPRIDE 50MG INJ <sodium inj="" nitroprusside=""> NITOBID 2% OINTMENT <nitroglycerin oint,top=""> NITROFURANTOIN CAP,OBAL NITROFURANTOIN SUSP NITROGLYCERIN INJ,SOLN NITROGLYCERIN OINT,TOP NITROGLYCERIN TAB,SUBLINGUAL NITBOSTAT 0.4MG SL TAB <nitboglycerin sublingual="" tab=""></nitboglycerin></nitroglycerin></sodium></sodium>	
NITRUSTAT 0.4MG SE TAB < (NITRUGLYCERIN TAB, SUBLINGUAL > NIX 1% CREAM RINSE < (PERMETHRIN 1% LIQUID, TOP > NIZORAL 200MG TAB < (KETOCONAZOLE TAB > NONE MISCELLANEOUS NF NONOXYNOL CONTRACEPTIVE AEROSOL, VAG NOR-QD 0.35MG TAB < (NORETHINDRONE TAB > NOREPINEPHRINE INJ NF NOREPINEPHRINE INJ NF NORETHINDRONE TAB NORMAL SALINE < SODIUM CHLORIDE 0.9% INJ > NORPACE 100MG CAP < (DISOPYRAMIDE CAP, ORAL > NORPACE 150MG CAP < (DISOPYRAMIDE CAP, ORAL > NORPACE 150MG CAP < (DISOPYRAMIDE CAP, ORAL >	
	ADR's OK Quit

Figure 62: Medication Order dialog

2. Click to highlight the appropriate medication and click **OK**. The dialog redisplays with new fields (Figure 63).

Sedication Order		X
NICOTINE PATCH	Chan	ge
Dosage Complex		
Dosage	Route Schedule	
1 patch		PRN
	CONTINUOUSLY	
	FIVE TIMES/DAY	11
	FR-SA	~
Comments:		
		^
Days Supply Quantity Refills Clinical Indicat	ion Chronic Med Priority	
90 🗭 1 🗭 Personal Histor	Dispense as	
Pick Up	Written	
Clinic O Mail 💿 Window		
APPLY ONE (1) PATCH TO SKIN DAILY		's
Quantity: 1 Refills: 1 Chronic Med: NU Dispense as Written: Tobacco Use	NU Indication: Personal History of Accept I	Order
		it

Figure 63: Entering additional medication information

- 3. Type other pertinent information about the prescription.
- 4. Click Accept Order. The updated Medications component (Figure 64) displays.

	Medications Medications												
File Viev	e View Action												
E Active 0	nly Chronic Oi	nly 180 days	⊖ Print	Process	+ New	Che	b eck	Outpatient N	Medications	•			
Action	Chronic		Outpatient M	edications			Status	Issued	Last Filled	Expires	Refills Remaining	Rx#	Provider
New	New     NICOTINE PATCH APPLY ONE (1) PATCH TO SKIN DAILY Quantity: 1 Refills: 1 Dispense as Written: NO Indication: Personal History of Tobacco Use *UNSIGNED*     Image: Constraining												

Figure 64: Example of a newly added medication

5. You must sign the order before it can be released.

## Infant Feeding

Infant Feeding choices are entered in the Infant Feeding component, located on the Triage tab (Figure 65).

RPMS-EHR GALOPE,MEGAN ** CMBA on NPADITSVR2-DEV **								
User Patient Refresh Data Tools Help eSig Clear Clear and Lock Community Alerts Dosing Calculator Ry Print Settings Imaging								
PRIVACY PATIENT CHART RESOURCES RCIS	B GUI							
157 31-Dec (1) M DEMO CLINIC 15-Dec-2016 16:24 Ambulatory Primary Care Team Unassigned								
Mo         POC         Pharm         R*         Problem List         Advs React         Medications         CIC         Asthma         PWH Med         eF           Image: Strain Strain         Ed         Dr         Needs Rvw         Needs Rvw         Needs Rvw         Action Plan         PWH Med         eF	x eipt Upda	ved/ Visi ted Summ	t ary					
Notifiations Cover Sheet Triage Wellness Problem Mngt Prenatal Well Child Medications Labs Orders Notes	Consults/Refe	rrals Super	oill 🔹 🕨					
Chief Complaint Add Edit Delete Adverse Reactions	int interest							
Author Chief Complaint	m							
Status       All       All       All       Vital Entry								
Infant Feeding Add Edit Delete Default Units - 15-Dec-2016 16:24	Range	Units						
Infant Feeding History		F						
Pulse	60 - 100	/min						
Respirations		/min						
02 Saturation		%						
Blood Pressure	90 - 150	mmHg						
		in						
Height								
Height Weight		lb						
Height Weight Pain	New Date/Tim	e Update	Reset					

Figure 65: Infant Feeding component

To enter Infant Feeding:

Reproductive history	Infant Feeding		4
infant Feeding	Infant Feeding History	Add	lit Delete

Figure 66: Entering Infant Feeding information

1. Click Add in the Infant Feeding component. The Infant Feeding Choice dialog (Figure 67) displays.

Infant Feeding Choice		X
Exclusively Breastfeed		Save Cancel
🔘 1/2 Breast 1/2 Formula	Secondary Fluids	
🔘 Formula only	Mik 📃	
Mostly Breastfeed	Fruit juice	
Mostly Breastfeed, some Formula	Sports drink	
Mostly Formula, some Breastfeed	C Glucose	
🔘 Mostly Formula	🔽 Water	

Figure 67: Selecting an Infant Feeding choice

2. Select the infant feeding choice and any secondary fluids and click **OK**. The newly added choice should display in the **Infant Feeding** component (Figure 68).

Reproductive history	Infant Feeding	••
Infant Feeding		Add Edit Delete
Ir	htant Feeding History	
Feeding Choice	Entry Date	Secondary Fluids
0 MOSTLY BREASTFEEDING	12/15/2016 16:28	WATER

Figure 68: Example of a newly added Infant Feeding choice

## Patient Education

Patient Education can be entered several ways. The most common method is through the **Education** component, located on the **Wellness** tab (Figure 69).

User Patient Refree	n Data <u>T</u> ools <u>H</u> elp <u>e</u> Sig <u>C</u> lear Cl	lear and Lock Community A	lerts Dosing Calculator Rx	Print Settings Imaging	
PRIVACY	PATIENT CHART	RESOURCES	RCIS	LAI	B GUI
Patienteight,Eight 094 08-Jan-	F	Visit not selected		Primary Care Team Unassig	ned
	No stings	List Advs React Medication	Action Plan Rec	fed eRx Reviewed/	Visit Summary
Notifiations Cov	r Sheet Triage Wellness Pro	oblem Mngt Prenatal	Well Child Medications	Labs Orders Notes C	Consults/Reference
Ed/Exams/bl Imms/Skin Tests	Fducation 🕕 Show Stan	dard			Add Edit Delete
	Visit Date Education Topic	Compr	ehensi Status Objectives	Comment Provider Length	Type Location C
		_			
	< [		m		E.
	Exams				Add Edit Delete
	Visit Date Exams Res	ult Comments	Provider Location		
	11/08/2016 DIABETIC EYE EXAM NOR	RMAL/NEGATIVE	CHEROKEE		
	Health Factors				Add Edit Delete
	Visit Date Health Factor	Category Comment			
	12/15/2016 Current Smoker, Every Day	lobacco			
		1			an a
	2013-DEMO.NA.IHS.GOV 20	13 DEMO HOSPITAL	5-Dec-2016 16:31		

Figure 69: **Education** component

To enter Patient Education:

Show Standard							(	Add
Education Topic	Comprehensi Readiness	Status	Objectives	Comment	Provider	Length	Туре	Location

Figure 70: Entering Patient Education

1. Click Add in the Education component. The Education Topic Selection dialog (Figure 71) displays.

C. Education Topic Selection		×
🖺 🔎 💕 🏊 3745 items		
Select By  Category List  Disease & Topic Entry Name Lookup  Procedure & Topic Entry		
Items	*	Select
SYNCOPE		
TIC DISORDERS		Cancel
E TOBACCO USE		
ANATOMY & PHYSIOLOGY		
COMPLICATIONS		
CULTURAL/SPIRITUAL ASPECTS OF HEALTH		
DISEASE PROCESS		
EXERCISE		
FOLLOW-UP		
HELP LINE		
HYGIENE		
LIFESTYLE ADAPTATIONS		
LITERATURE		
MEDICAL NUTRITION THERAPY		
MEDICATIONS		
NUTRITION		
PRE-CONCEPTION CARE		
PREVENTION	Ξ	Display
QUIT		Outcome &
RELAPSE PREVENTION	-	Standard
	-	

Figure 71: Selecting the education

2. Choose the education item to enter and click Select. To expand a topic, click the plus sign (+) next to the topic.

To enter Patient Education by disease:

C3. Education Top	ic Selection	×						
100 🖉 🌾	3745 items							
Select By 🔘 Cate 🔘 Nam	gory List 💿 Disease & Topic Entry 💿 Pick List e Lookup 💿 Procedure & Topic Entry							
Enter both the Disease/Condition/Illness and the Topic OK								
<u>D</u> isease/Illness	Tobacco Use Disorder							
<u>P</u> 0V	Diabetes mellitus type 2 without retinopathy							
	ANATOMY AND PHYSIOLOGY COMPLICATIONS DISEASE PROCESS EQUIPMENT EXERCISE FOLLOW UP HOME MANAGEMENT HYGIENE LIFESTYLE ADAPTATION LITERATURE MEDICATIONS NUTRITION							
	PREVENTION							

Figure 72: Entering Patient Education by disease

1. Select Disease & Topic Entry.

**Note:** Patient Education can be entered using any of the option buttons.

- 2. Select values for **Disease/Illness** and **Topic Selection**.
- 3. Click OK. The Add Patient Education Event dialog (Figure 73) displays.

Education Topic	Tobacco Use-Quit	
	(Tobacco Use)	Add
Type of Training	Individual  Group	Cancel
Comprehension Level	GOOD	•
<u>L</u> ength	10 (min)	Historical
Comment		Display Outcome & Standard
Provided By		
Readiness to Learn	RECEPTIVE	Patient's Learning Health     Factors
- Status/Outcome -		
🔘 Goal Set	🔘 Goal Met 🛛 🔘 Goal Not Met	

Figure 73: Add Patient Education Event dialog

4. Type any pertinent information and click Add.

Education Topic	Tobacco Use-Quit		
	(Tobacco Use)		Add
Type of Training	Individual  Group		Cancel
Comprehension Le <u>v</u> el	GOOD	•	
Length	10 (min)		V Historical
Comment			Display Outcome
Provided <u>By</u>			
Readiness to Learn		•	Factors
- Status/Outcome -			
🔘 Goal Set	🔘 Goal Met 🛛 🔘 Goal Not Met		
Historical			
Historical	11/29/2016		
Historical Event <u>D</u> ate Loca <u>t</u> ion	11/29/2016 CHEROKEE		

Figure 74: Entering historical education

- 5. If this is historical education:
  - a. Select Historical.
  - b. Type the **Event Date** and **Location** of the education.

The newly added Patient Education should display in the Education component.

Education 🕦 Show Standard Add Edit Delete										
Visit Date	Education Topic	Comprehension	Status	Objectives	Comment	Provider	Length	Туре	Location	Code
12/15/2016	Tobacco Use-Quit	GOOD					10	Individual	2013 DEMO HOSPITAL (CMBA)	No Code

Figure 75: Example of a newly added Patient Education

Patient Education can also be entered when the Visit Diagnosis is entered:

Integrated Problem Maintenance - Add Problem							
Problem ID TS	T-2 Priority	Preg	nancy Related	✓ Use as POV	Primary	Save	Cancel
* SNOMED CT	Tobacco use cessation edu	ucation			o use disorder 🛄	Get SCT	Pick list
* Status 🔿 Chronic 🔿 Sub-acute 🖲 Episodic 🔿 Social/Environmental 🔿 Inactive 🔿 Personal Hx 🔿 Routine/Admin							
* Required Field							
Provider Text							
	Tobacco use cessation ed	ucation ZZZ.999					
Date of Onset							
Qualifiers	Severity:	Clinical Course					
	Severity	Clinical Course	Episodicities				
	•	<u></u>		•			
						Is l	njury
Comments						Add	Delete
Narrative					Date	Author	
Care Plan Info		6 DI		Add Vi	sit Instruction / Care I	Plans / Goal /	Activities
GO	al Notes	Care Plans		Visit Instruction	Care P	lanning 2	vicies
					_		
	<b>▼</b>		Ŧ		-		Ti

Figure 76: Entering the Patient Education

6. After entering the POV and choosing Use as POV, click Add Visit Instruction/Care Plans/Goal Activities. The Add Visit Instruction/Care Plans/Goal Activities dialog (Figure 77) displays.

Add Visit Instructions / Care Plans / Goal Notes / Care Planning Activities			
Visit Instructions	Patient Education provided		
Date	Disease Process Nutrition		
12/15/2016	Exercise     Lifestyle Adaptation     Medications     Prevention		
	Comprehension Level FAIR		
	Length 10 (min)		
Goal Notes	Readiness to Learn RECEPTIVE		
Date	Teastment (Designer // Fellow un		
12/15/2016	Current Visit - Care Planning Activities		
	Treatment/Regimen/Follow-up		
	Education Provided		
Care Plane	Had Disease Process Education.		
Date	Comprehension Level: FAIR		
12/15/2016	Readiness to Learn: RECEPTIVE		
	OK Cancel		

Figure 77: Add Visit Instruction/Care Plans/Goal Activities dialog

7. Type any pertinent information and click Save.

Refusals

Key Clinical Performance Objectives

S RPMS-EHR				
User Patient Refresh Data Iools Help Sig Clear Clear and Lock Community Alerts Dosing Calculator Rx Print Settings Imaging				
PRIVACY PATIENT CHART RESOURCES RCIS	LAB GUI			
Patienteight,Eight         DEMO CLINIC         15-Dec-2016 10:24         Primary Care Team Unassigned           094         08-Jan-         F         Ambulatory         Primary Care Team Unassigned				
No Postings POC Lab Entry Ed Order: Refill * Problem List Advs React Medica No. No. No. No. Pharm Ed Order: Refill * Problem List Advs React Medica No.	ions CIC Asthma PWH Med Rec Rx Reviewed/ Visit Summary			
Notifiations Cover Sheet Triage Wellness Problem Mngt Prenatal Well Child	Medications Labs Orders Notes Consults/Referrals Superbill			
Chief Complaint Add Edit Delete	Adverse Reactions			
Author Chief Complaint				
Personal Health PHN	Status All  Active Vital Entry Vital Display			
Personal Health To add, select a form  Add Edit Delete	Default Units 🔹 15-Dec-2016 16:39 Range Units			
	Temperature     F			
	Pulse 60 · 100 /min			
	02 Saturation 2			
	Blood Pressure 90 · 150 mmHg			
	Height in			
	New Date/Time Update Reset			
2013-DEMO.NA.IHS.GOV 2013 DEMO HOSPITAL				

Refusals are entered in the **Personal Health** component, located on the **Triage** tab (Figure 78).

Figure 78: **Personal Health** component

To enter a Refusal:

Personal Health	PHN	4 🕨
Personal Health	Refusal 🔹 Add	Delete

Figure 79: Entering a Refusal

- 1. Select **Refusal** from the drop-down list.
- 2. Click Add. The Enter Service Not Provided/Refusal dialog (Figure 80) displays.

🕄 Enter Service Not	Provided / Refusal		×
Refusal <u>T</u> ype	CPT EKG Exam Immunization Lab Mammogram	Measurement     SNOMED     Medication/RxNorm     Medication/Strength     PAP Smear     Radiology Exam     Skin Test	Add Cancel
Measurement	(None selected)		
<u>D</u> ate Refused	12/15/2016		
Comment			

Figure 80: Selecting the Refusal Type

3. Select the **Refusal Type** and click the ellipses (...) button. The **Lookup Measurement** dialog (Figure 81) displays.

🕄 Lookup Measurement	
Search Value w	Search OK Cancel
Select one of the following <u>r</u> ecords	
Measurement	
WAIST CIRCUMFERENCE	
WEIGHT	

### Figure 81: Lookup Measurement dialog

- 4. Find the refusal item:
  - a. Type the first few letters of the item's name in the Search Value field.
  - b. Click Search. A list of matching items displays in the lower portion of the dialog.
- 5. Click to highlight the item and click **OK**. The **Enter Service Not Provided**/ **Refusal** dialog (Figure 82) displays.

🔄 Enter Service Not	Provided / Refusal		×
Refusal <u>T</u> ype	CPT EKG Exam Immunization Lab Mammogram	Measurement     SNOMED     Medication/RxNorm     Medication/Strength     PAP Smear     Radiology Exam     Skin Test	Add Cancel
<u>M</u> easurement	WEIGHT		
<u>R</u> eason	Refused	-	
Date Refused	12/15/2016		
Comme <u>n</u> t			

Figure 82: Entering a comment

6. Type a **Comment** (if applicable) and click **Add**. The newly added Refusal should display in the **Personal Health** component (Figure 83).

Personal Health	PHN	•		
Personal Health	Refusal	▼ Add Edit Delete		
Refusal 12/15/2016: WT (Measurements)				

Figure 83: Example of a newly added Refusal

# **Contact Information**

If you have any questions or comments regarding this distribution, please contact the IHS IT Service Desk.

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