Allscripts™

NQF 0074: Coronary Artery Disease (CAD): Drug Therapy for Lowering LDL-Cholesterol

Description: Percentage of patients aged 18 years and older with a diagnosis of CAD and prior MI who were prescribed a lipid-lowering therapy.

Core: ☐ **Alt Core**: **Specialty**: ✔

Reporting

Numerator
- Any of following medication classes administered , prescribed, or added as an active medication during the measurement period
  - Lipid lowering therapy (Examples below)
    - Statins: Lipitor, Fluvastatin, Lovastatin, Pravastatin, Rosuvastatin Calcium, Simvastatin, Advicor, Caduet, Vytorin
    - Selective cholesterol absorption inhibitors: Zetia
    - Resins: Questran, Questran Light, Prevalite, Locholest, Locholest Light, Colestid, WelChol
    - Fibrates: Lopid, Antara, Lofibra, Tricor, Triglide, Clofibrate, Niacin

Denominator
- Patient's >=18 years old
- >=2 outpatient encounters
  - CPT: 99201, 99202, 99203, 99204, 99205, 99212, 99213, 99214, 99215, 99241, 99242, 99243, 99244, 99245, 99324, 99325, 99326, 99327, 99328, 99334, 99335, 99336, 99337, 99341, 99342, 99343, 99344, 99345, 99347, 99348, 99349, 99350
- Active problem of CAD (Coronary Artery Disease) includes MI (Myocardial Infarction)
  - ICD-9: 410.00, 410.01, 410.02, 410.10, 410.11, 410.12, 410.20, 410.21, 410.22, 410.30, 410.31, 410.32, 410.40, 410.41, 410.42, 410.50, 410.51, 410.52, 410.60, 410.61, 410.62, 410.70, 410.71, 410.72, 410.80, 410.81, 410.82, 410.90, 410.91, 410.92, 411.0, 411.1, 411.81, 411.89, 412, 413.0, 413.1, 413.9, 414.00, 414.01, 414.02, 414.03, 414.04, 414.05, 414.06, 414.07, 414.8, 414.9, V45.81, V45.82
- OR
  - Patient's >=18 years old
  - >=2 outpatient encounters
    - CPT: 99201, 99202, 99203, 99204, 99205, 99212, 99213, 99214, 99215, 99241, 99242, 99243, 99244, 99245, 99324, 99325, 99326, 99327, 99328, 99334, 99335, 99336, 99337, 99341, 99342, 99343, 99344, 99345, 99347, 99348, 99349, 99350
  - Cardiac Surgery ordered or Charge submitted via Charge
    - CPT: 33140, 33510, 33511, 33512, 33513, 33514, 33516, 33517, 33518, 33519, 33521, 33522, 33523, 33533, 33534, 33535, 33536, 92980, 92981, 92982, 92984, 92995, 92996

Exclusions
- Last LDL lab test value was <130 mg/dL before or simultaneous to outpatient encounter <=1 year
  - LOINC: 12773-8, 13457-7, 13458-5, 14155-6, 16615-7, 16616-5, 18261-8, 18262-6, 2089-1, 2090-9, 2091-7, 2092-5, 22748-8, 24331-1, 25371-6, 2569-2, 3046-0, 3047-8, 35198-1, 35199-9, 39229-0, 39469-2
- Medication adverse event:, medication allergy or medication intolerance to lipid lowering therapy
- Medication not done because of a medical reason, patient reason or system reason

Overview and Setup

Related Preferences
- None

Related Setup:
- Rx and Medication History Favorites:
  - For those EP attesting to this Clinical Quality Measure, consider adding the following classes of medications to their My Favorites in Rx and Medication History:
    - Lipid lowering therapy (Examples below)
      - Statins: Lipitor, Fluvastatin, Lovastatin, Pravastatin, Rosuvastatin Calcium, Simvastatin, Advicor, Caduet, Vytorin
      - Selective cholesterol absorption inhibitors: Zetia
      - Resins: Questran, Questran Light, Prevalite, Locholest, Locholest Light, Colestid, WelChol
      - Fibrates: Lopid, Antara, Lofibra, Tricor,, Triglide, Clofibrate, Niacin
- Active Problem Favorites:
  - For those EP attesting to this Clinical Quality Measure, consider adding the following ICD-9 codes to their My Favorites in Active Problems:
    - ICD-9: 410.00, 410.01, 410.02, 410.10, 410.11, 410.12, 410.20, 410.21, 410.22, 410.30, 410.31, 410.32, 410.40, 410.41, 410.42, 410.50, 410.51, 410.52, 410.60, 410.61, 410.62, 410.70, 410.71, 410.72, 410.80, 410.81, 410.82, 410.90, 410.91, 410.92, 411.0, 411.1, 411.81, 411.89, 412, 413.0, 413.1, 413.9, 414.00, 414.01, 414.02, 414.03, 414.04, 414.05, 414.06, 414.07, 414.8, 414.9, V45.81, V45.82
- Lab/Procedures
  - For the CPT codes referenced in "Cardiac Surgery Performed", in order to capture the CPT code with in the EHR. Each Procedure (CPT) needs to be built as an orderable and have the CPT code linked to it.
- Keywords
  - Consider building Keywords for the classes of the lipid lowering therapy listed above. This will allow your end users to type the class into the search and receive all medications in that class

Additional Information

- None

References
- Certified Workflows
  - Intake Process Basic (E1)
  - Intake Process Detailed (E2)
  - Intake Process with Order (E3)
  - Ad Hoc Prescriptions (H1)
  - Med Administration (H3)
  - Ad Hoc Diagnostic Order (H5)
  - Med-Immunization Order Processing (I1)
  - Quicksets (H10)

- CareGuides (H11)
- Appointment Check-Out
- Application Design and Behavior Resource (ADBR) for Allscripts Enterprise EHR v11.
- Key Words and Favorites Setup