

Cohort 1 Criteria:

PINNACLE Registry

AND Episode Timeframe between 1/1/2019 AND Current Date

AND Patient Age at Encounter Date ≥ 18

AND Patient Deceased equals No

AND Last Encounter LDL ≥ 100

AND Ezetimibe Prescribed (Medication Administration one of Yes, Current, Not Specified, No (System Reason))

AND PCSK9 Not Prescribed (Medication Administration one of No, Never, No (System Reason))

AND ASCVD (Diagnosis one of: CAD, Unstable Angina, Stable Angina, PAD, PADLowExtOst, PADFootCell, ADCritLimbsch, PADClaud, PADAcuteLimbsch; OR Events one of: MI, PCI, CABG, PTCA, TIA, Ischemic Stroke, Endarterectomy, PAD)

Output:

ClientID, ClientName, Patient_MRN, ClientPatientKey, LastName, FirstName, MidName, DOB, SexDesc, LDL, LDLEncounterDate, StatinName

Cohort 2A Criteria:

PINNACLE Registry

AND Episode Timeframe between 1/1/2019 AND Current Date

AND Patient Age at Encounter Date ≥ 18

AND Patient Deceased equals No

AND Last Encounter LDL ≥ 100

AND Last Encounter LDL Date in last 12 Months

AND Statin Prescribed (Medication Administration one of Yes, Current, Not Specified)

AND Ezetimibe Not Prescribed (Medication Administration one of No, Never, No (System Reason), **No (Patient), No (Medical), OR NULL**)

AND PCSK9 Not Prescribed (Medication Administration one of No, Never, No (System Reason), **No (Patient), No (Medical), OR NULL**)

AND ASCVD (Diagnosis one of: CAD, Unstable Angina, Stable Angina, PAD, PADLowExtOst, PADFootCell, ADCritLimbsch, PADClaud, PADAcuteLimbsch; OR Events one of: MI, PCI, CABG, PTCA, TIA, Ischemic Stroke, Endarterectomy, PAD)

AND Total Encounters between 1/1/2019 AND Current Date ≥ 2

Cohort 2B Criteria:

PINNACLE Registry

AND Episode Timeframe between 1/1/2019 AND Current Date

AND Patient Age at Encounter Date ≥ 18

AND Patient Deceased equals No

AND Last Encounter LDL between 70 AND 99

AND Last Encounter LDL Date in last 12 Months

AND PCSK9 Not Prescribed (Medication Administration one of No, Never, No (System Reason), **No (Patient), No (Medical), OR NULL**)

AND (Statin Prescribed (Medication Administration one of Yes, Current, Not Specified)

OR Ezetimibe Prescribed (Medication Administration one of Yes, Current, Not Specified))

AND ASCVD (Diagnosis one of: CAD, Unstable Angina, Stable Angina, PAD, PADLowExtOst,
PADFootCell, ADCritLimbsch, PADClaud, PADAcuteLimbsch; OR Events one of: MI, PCI, CABG, PTCA,
TIA, Ischemic Stroke, Endarterectomy, PAD)
AND Total Encounters between 1/1/2019 AND Current Date >= 2