# **Mind THE GAP**

# Lipid optimisation



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#### **Aim**

To ensure that at least 50% of patients with history of Cardiovascular Disease (CVD)/ stroke who have not had lipid profile checked in the past 2 years to have a blood test and lipid management reviewed as per NICE secondary prevention guidelines.

#### **Method**

EMIS search undertaken, and patients identified with overdue bloods for more than 2 years. These patients were recalled by admin staff and booked to have the blood tests either by practice-based phlebotomist or in hospital. After receiving results, patients are booked for review- either face to face or remotely with clinical pharmacist with input from senior clinician (GP) if necessary.

### **Summary of Results**

30 patients identified in EMIS search

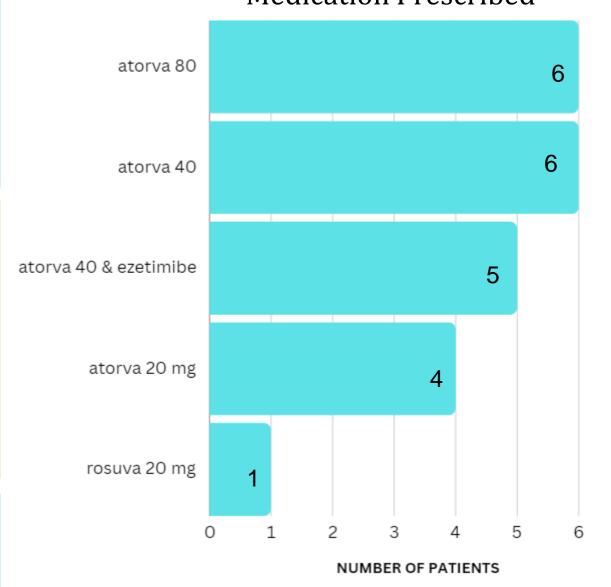
**22** patients attended appointment for blood tests and follow up appointment. Medication optimisation for lipid management as per NICE guidelines

**16** patients met the NICE guidelines for LDL-C levels ( <2.0mmol/L) for secondary prevention.

**3** patients were unsuitable for up titration due to frailty, multimorbidity and change in diagnosis / coding errors.

3 patients will need further bloods after medication optimisation/up titration

#### **Medication Prescribed**



# **Sustaining the Change**

Incorporate lipid management as part of the NCL Long Term Conditions model of care framework.

Disseminate the lipid management pathway among the clinical team across the PCN practices.

# Learnings

Clinicians empowered with lipid optimisation pathway framework which involved choices for patients and NOT ONLY statins as part of the management plan.

Offering choices to patients with statin reluctance / partial statin intolerance opened conversation about shared decision-making empowering patients to make choices.

Reducing health inequalities by focussing on a cohort of patients who are seldom heard in an area of significant deprivation.

Building dedicated teams (team within a team) gave a sense of ownership of the project to a group of clinicians to deliver change.

Clinicians are more confident in discussing newer therapies including PCSK-9 inhibitors and initiating inclisiran in primary care.

#### Staff feedback

"The session on management of lipid profile results was very helpful".

# **Staff feedback**

"Confident in discussing newer therapies in lipid management based on the pathway".

#### **Contact Details**





