



U.S. Department
of Veterans Affairs



Million Veteran Program

Washington, DC 20420

FULL NAME

ADDRESS LINE 1

ADDRESS LINE 2

CITY, STATE ZIP

DATE

Dear FULL NAME,

We are writing to let you know that one of your patients, [PATIENT FULL NAME, DATE OF BIRTH], was recently identified to have a genetic variant associated with **familial hypercholesterolemia (FH)**. This variant was first found through his/her participation in the Million Veteran Program (MVP) research study and was then confirmed in a clinical laboratory as a part of the MVP-ROAR (Return Of Actionable Results) study. A copy of the clinical variant report is enclosed. The results of a fasting lipid profile are also enclosed.

Your patient has received genetic counseling about this result from Morgan Danowski, MS, CGC, but he/she will probably have questions for you, too.

Patients with FH have a markedly elevated risk of atherosclerotic cardiovascular disease and require aggressive lowering of their LDL cholesterol. We have enclosed a treatment algorithm you might find helpful, based on the 2018 multisociety Guideline on the Management of Blood Cholesterol (Grundy SM, *et al. Circulation* 2018). You might also consider referring this patient to a preventive cardiologist, lipidologist, or other specialist with FH expertise. Because FH is inherited in an autosomal dominant manner, guidelines recommend screening of first-degree relatives (parents, siblings, children) for FH. The FH Foundation website (<https://thefhfoundation.org/>) includes many helpful resources for patients and providers about FH, including providers in your area who treat patients with FH.

We also invite you to contact Morgan Danowski, MS, CGC at 857-364-3182 for any additional questions you might have about these results and recommendations for next steps in clinical management. He/she would be happy to discuss the care of this Veteran with you further.

Sincerely,

Jason L. Vassy, M.D., M.P.H

MVP-ROAR Principal Investigator