

## Repatha® (evolocumab) Appeals Letter

### Repatha® is indicated:

- To reduce the risk of major adverse cardiovascular (CV) events (CV death, myocardial infarction, stroke, unstable angina requiring hospitalization, or coronary revascularization) in adults with established cardiovascular disease
- as an adjunct to diet, alone or in combination with other low-density lipoprotein cholesterol (LDL-C)-lowering therapies, in adults with primary hyperlipidemia, including heterozygous familial hypercholesterolemia (HeFH), to reduce LDL-C
- as an adjunct to diet and other LDL-C-lowering therapies in pediatric patients aged 10 years and older with HeFH, to reduce LDL-C
- as an adjunct to other LDL-C-lowering therapies in adults and pediatric patients aged 10 years and older with homozygous familial hypercholesterolemia (HoFH), to reduce LDL-C

The safety and effectiveness of Repatha® have not been established in pediatric patients with HeFH or HoFH who are younger than 10 years old or in pediatric patients with other types of hyperlipidemia.

RE:      Patient Name: \_\_\_\_\_  
                 Policy ID:                    \_\_\_\_\_  
                 Policy Group:                    \_\_\_\_\_  
                 Date of Birth:                    \_\_\_\_\_

Attn

Dear

I am writing this letter to appeal the denial of coverage for Repatha® on behalf of my patient, \_\_\_\_\_. Repatha® is indicated to reduce the risk of myocardial infarction, stroke, and coronary revascularization in adult patients with established cardiovascular disease.

On \_\_\_\_\_, your organization cited \_\_\_\_\_ as the reason for denial. However, based on the FDA-approved indication, I strongly believe that treatment with Repatha® is medically necessary.

Repatha® is medically necessary for \_\_\_\_\_ as documented by:

- **History of established cardiovascular disease:**

- **History of Heterozygous OR Homozygous Familial Hypercholesterolemia (HeFH / HoFH):**

- **Inadequate LDL-C lowering despite prior treatment (patients with history of established cardiovascular disease and/or HeFH / HoFH):**

- **Primary hyperlipidemia in other patient types (Those who do not meet criteria for established cardiovascular disease OR HeFH / HoFH):**

Furthermore, the need for Repatha® is also supported by the latest treatment recommendations issued by:

On the use of PCSK9i mAbs (such as Repatha®) in patients with goals with maximally tolerated statin therapy.

who are unable to reach LDL-C

LDL-C mg/dl remains at

on

In summary, based on my clinical opinion, Repatha® is medically necessary for indication and the current standard of care.

. This is fully consistent with both the FDA-approved

Please call my office at

if any additional information is required to ensure prompt approval of this course of treatment.

Sincerely,

## **INDICATIONS**

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## **IMPORTANT SAFETY INFORMATION**

- **Contraindication:** Repatha® is contraindicated in patients with a history of a serious hypersensitivity reaction to evolocumab or any of the excipients in Repatha®. Serious hypersensitivity reactions including angioedema have occurred in patients treated with Repatha®.
- **Hypersensitivity Reactions:** Hypersensitivity reactions, including angioedema, have been reported in patients treated with Repatha®. If signs or symptoms of serious hypersensitivity reactions occur, discontinue treatment with Repatha®, treat according to the standard of care, and monitor until signs and symptoms resolve.
- **Adverse Reactions in Adults with Primary Hyperlipidemia:** The most common adverse reactions (>5% of patients treated with Repatha® and more frequently than placebo) were: nasopharyngitis, upper respiratory tract infection, influenza, back pain, and injection site reactions.

From a pool of the 52-week trial and seven 12-week trials: Local injection site reactions occurred in 3.2% and 3.0% of Repatha®-treated and placebo-treated patients, respectively. The most common injection site reactions were erythema, pain, and bruising. Hypersensitivity reactions occurred in 5.1% and 4.7% of Repatha®-treated and placebo-treated patients, respectively. The most common hypersensitivity reactions were rash (1.0% versus 0.5% for Repatha® and placebo, respectively), eczema (0.4% versus 0.2%), erythema (0.4% versus 0.2%), and urticaria (0.4% versus 0.1%).

### **Adverse Reactions in the Cardiovascular Outcomes**

**Trial:** The most common adverse reactions (>5% of patients treated with Repatha® and more frequently than placebo) were: diabetes mellitus (8.8% Repatha®, 8.2% placebo), nasopharyngitis (7.8% Repatha®, 7.4% placebo), and upper respiratory tract infection (5.1% Repatha®, 4.8% placebo).

Among the 16,676 patients without diabetes mellitus at baseline, the incidence of new-onset diabetes mellitus during the trial was 8.1% in patients treated with Repatha® compared with 7.7% in patients that received placebo.

### **Adverse Reactions in Pediatric Patients with HeFH:**

The most common adverse reactions (>5% of patients treated with Repatha® and more frequently than placebo) were: nasopharyngitis, headache, oropharyngeal pain, influenza, and upper respiratory tract infection.

### **Adverse Reactions in Adults and Pediatric Patients with HoFH:**

In a 12-week study in 49 patients, the adverse reactions that occurred in at least two patients treated with Repatha® and more frequently than placebo were: upper respiratory tract infection, influenza, gastroenteritis, and nasopharyngitis. In an open-label extension study in 106 patients, including 14 pediatric patients, no new adverse reactions were observed.

- **Immunogenicity:** Repatha® is a human monoclonal antibody. As with all therapeutic proteins, there is potential for immunogenicity with Repatha®.

**Please see full Prescribing Information.**

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