# Assessment of Recommended Procedure for Michail Antonio

This document summarises whether the treatment recommended by the doctor meets the criteria for that assessment.

**Assessment: DENIED** 

Reason: The patient does not meet the criteria for the recommended treatment (see below)

#### **Previous Treatments**

### **Summary of Treatment Received To Date**

- 1. Yes, treatments have already been attempted. The patient has been taking over-the-counter antacids since June 2023. However, the context states that these antacids provide minimal relief. Therefore, the outcome of the antacid treatment is not very effective in improving the patient's current condition.
- 2. According to the context, there is no specific mention of anything that has improved the patient's current condition. The patient's symptoms of persistent upper abdominal pain and heartburn have been ongoing since May 2023, and the antacids provide only minimal relief. Therefore, there is no indication that anything has significantly improved the patient's current condition at this point.

### **Has Any Previous Treatment Helped the Patient?**

NO

#### Final Assessment

[NO] The patient does not meet the criteria for a colonoscopy procedure. This is based on the following assessments:

- "The patient does not meet the criteria for the risk profile."
- "The patient does not meet the criteria."
- "The patient does not meet the criteria for family-polyposis."
- "The patient, Michail Antonio, does not meet the criteria for juvenile polyposis syndrome."

### Assessment for Criteria "Risk Profile"

[NO] The patient does not meet the criteria for the risk profile.

The patient meets the first requirement, as he is above 45 years old. This is evidenced by his date of birth "01/01/1975" and the current date mentioned in the medical record, "12/06/2023", which makes him 48 years old.

However, the patient does not meet the second requirement, which states that there should be "No colonoscopy in the last 10 years". The medical record clearly states that the patient had a "Colonoscopy on 07/22/2020 (CPT Code 45378 - Colonoscopy, diagnostic)". This means the patient had a colonoscopy less than 10 years ago, thus does not match the second requirement in the risk profile.

# **Assessment for Criteria "Close Family"**

[NO] The patient does not meet the criteria.

The criteria requires the patient to be 40 years or older, which is met since the patient is "49" years old as indicated in the patient profile. The criteria also requires the patient to be experiencing symptoms such as abdominal pain, iron deficiency anemia, or rectal bleeding. The patient's medical record states they have a "6-month history of upper abdominal pain." However, the criteria also states that colorectal cancer must have been diagnosed in one or more first-degree relatives of any age. The medical record states that there is "No family history of gastrointestinal cancers." Therefore, the patient does not meet all the requirements of the criteria.

# **Assessment for Criteria "Family Polyposis"**

[NO] The patient does not meet the criteria for family-polyposis. The medical record mentions that the patient's "Father had gastric ulcer" but there is "No family history of gastrointestinal cancers." There is no mention of any family member with colonic adenomatous polyposis of unknown etiology.

## Assessment for Criteria "Juvenile Polyposis Syndrome"

[NO] The patient, Michail Antonio, does not meet the criteria for juvenile polyposis syndrome. In the medical records, there is no diagnosis of juvenile polyposis syndrome. Furthermore, while the patient does have abdominal pain, none of the other symptoms listed in the criteria (iron deficiency anemia, rectal bleeding, telangiectasia) are mentioned.

## **Recommended Procedure and CPT Codes**

#### **Summary of Recommended Treatment**

The doctor has recommended continuing the current medication (antacids) and starting a proton pump inhibitor (PPI) once daily for symptom management. They have also advised the patient to make dietary modifications such as avoiding spicy foods and adopting smaller, more frequent meals. Close monitoring of symptoms is recommended, and a follow-up appointment is scheduled to discuss the results and next steps in management.

#### **Extracted CPT Codes**

43235, 43239

#### **Search Results For Code Meanings**

Based on the context, CPT code 43235 refers to an upper gastrointestinal endoscopy procedure, while CPT code 43239 refers to a diagnostic colonoscopy procedure.

#### **Codes Match Suggested Treatment**

The meaning of the codes (43235 and 43239) matches the doctor's recommended treatment. The context states that an esophagogastroduodenoscopy (EGD) is scheduled to further evaluate the condition of the esophagus, stomach, and duodenum, and biopsies will be obtained as necessary. This corresponds to CPT code 43235, which refers to an upper gastrointestinal endoscopy procedure. Additionally, the context mentions that there are abnormal findings from a previous colonoscopy on 07/22/2020, and further treatment is pending. This aligns with CPT code 43239, which refers to a diagnostic colonoscopy procedure. Therefore, there is no error in the meaning of the codes.

#### **Assessment Criteria**

This document provides the assessment criteria for whether a patient is eligible for a colonoscopy procedure.

Below are several sections describing different criteria. A patient is eligible for a colonoscopy if they satisfy ANY SINGLE ONE OF THOSE SECTIONS.

#### Risk Profile

The patient meets this criteria if they have an average or higher risk of colorectal cancer, as indicated by ALL of the following: 1. Aged 45 years or older 2. No colonoscopy in the last 10 years

## **Close Family**

The patient meets this criteria if colorectal cancer has been diagnosed in one or more first-degree relatives of any age, and ALL of the following are true: 1. The patient is aged 40 years or older 2. They are symptomatic, for example with abdominal pain, iron deficiency anemia, or rectal bleeding

#### **Family Polyposis**

The patient meets this criteria if they have any family member with colonic adenomatous polyposis of unknown etiology

#### Juvenile Polyposis Syndrome

The patient meets this criteria if they are diagnosed with juvenile polyposis syndrome as indicated by ONE OR MORE of the following: 1. Age 12 years or older and symptomatic (eg, abdominal pain, iron deficiency anemia, rectal bleeding, telangiectasia) 2. Age younger than 12 years and symptomatic (eg, abdominal pain, iron deficiency anemia, rectal bleeding, telangiectasia)