

National Transportation Safety Board

Office of Research and Engineering

Washington, DC 20594



Addendum to Medical Factual Report

January 25, 2024

A. ACCIDENT INFORMATION

NTSB ID: WPR22FA210
Location: Camarillo, California
Date: June 10, 2022

B. MEDICAL SPECIALIST (ADDENDUM)

Specialist Turan Kayagil, MD, FACEP
National Transportation Safety Board
Washington, DC

C. DETAILS OF ADDENDUM

1.0 Description

This addendum supplements the Medical Factual Report dated May 5, 2023 (in the docket for this investigation), with information from the pilot's personal medical records obtained from the family medicine practice of the physician who, according to pilot-reported information in the pilot's Federal Aviation Administration airman certification file, performed a BasicMed medical examination using the Comprehensive Medical Examination Checklist (CMEC) on May 9, 2019. Records were requested for the period beginning April 1, 2019, and ending on the crash date.

2.0 Factual Addendum

The most recent visit documented in the reviewed family medicine records was February 15, 2022. As of that visit, the pilot's regular home medications were documented as ibuprofen (an over-the-counter anti-inflammatory medication commonly used to reduce pain and fever), apixaban (a prescription blood thinner), extended-release metoprolol (a prescription medication that can be used as part of treatment for conditions including certain heart rhythm abnormalities, high blood pressure, and certain types of heart failure), and a multivitamin. Documented medical

history included May 2016 mitral valve replacement, cardiac ablation (a procedure to treat heart rhythm abnormality) circa 2020, and cardiac “pacemaker” (for which the pilot was followed by a cardiologist).¹ No other specific details about the pilot’s heart history were available from reviewed records.

Reviewed records did not include a record of a CMEC being completed, nor did the records include a record of any examination on May 6, 2019. There is no FAA requirement that a physician retain records related to a BasicMed examination. Per FAA regulation, the pilot’s history of mitral valve replacement without Special Issuance medical certification meant that the pilot did not meet requirements to exercise BasicMed privileges.²

Submitted by:

Turan Kayagil, MD, FACEP
Medical Officer

¹ The implantable cardiac device was called a pacemaker in the past medical history section of reviewed visit notes. The reviewed medical records included the radiology interpretation of a chest X-ray performed February 15, 2022, which called the device an implantable cardiac defibrillator. According to the pilot’s autopsy report, the device was a St. Jude Fortify Assura DR implantable cardioverter defibrillator.

² [14 Code of Federal Regulations 68.9\(a\)\(3\)\(iii\)](#)