

# Aero Med

Experienced. Dedicated. Innovative.



## The Aircraft

Aero Med owns two twin-engine, turbine-powered Sikorsky S-76 helicopters, one of the most powerful and reliable aircraft in service today.

Features include:

- A custom-designed medical interior
- Unique airborne critical care environment
- A cockpit equipped with a certified instrument flight panel, weather radar, autopilot, and multiple navigation and communication systems
- Flight speeds up to 180 miles per hour
- A range of 300 miles

## Requesting Aero Med Transport

One call to Aero Med's Flight Communications Center will complete the necessary arrangements to transfer a patient to the appropriate healthcare facility. The center:

- Provides information regarding helicopter availability
- Arranges for the next closest program to fulfill the request if Aero Med is not available
- Launches the helicopter or puts it on standby
- Makes arrangements at any emergency department or critical care unit
- Arranges for an accepting physician at any appropriate healthcare facility in accordance with EMTALA
- Arranges for transport to other receiving hospitals in our service area after confirmation of an accepting physician and hospital
- Arranges for ground transportation of the patient or medical crew when it is not possible to access the sending hospital by air

Aero Med has logged more than **19,370 safe patient flights**, more than **18,800 safe flight hours**.





### Critical Care Services

- Adult and pediatric critical care
- High-risk pregnancies
- Trauma care
- On-scene response

### Specialty Services

- Infant transports with a Neonatal Intensive Care Transport Team
- Transport link for Meijer Heart Center Regional STEMI Network
- Transport for patients with intra-aortic balloon pumps, left ventricular assist devices, and Impella devices
- Transport for patients receiving Extra-Corporeal Membrane Oxygenation (ECMO)

### Pediatric Critical Care Transport

With the opening of Helen DeVos Children's Hospital, our young patients have a place dedicated exclusively to their health care needs. Pediatric care is provided by specially trained nurses, therapists, and other clinicians, including more than 200 pediatric providers in 50 specialties.

When a pediatric patient needs transport to Helen DeVos Children's Hospital, selecting the appropriate transport method is very important. Aero Med offers:

- A medical crew with the training to care for critically ill children.
- The ability to create specialized transport teams to care for even the most critical of patients

### Industry Leadership

- Aero Med is nationally recognized and accredited by the Commission on Accreditation of Medical Transport Systems





### Information needed to request a patient transport

#### For On-Scene Flight requests

Call 800.862.0921

#### For Inter-hospital flight requests to a Spectrum Health Hospital

Call the Spectrum Health Transfer Center

Adults: 616.391.4321

Pediatrics: 616.391.2345

For Inter-hospital flight requests to a  
non-Spectrum Health Hospital

Call 800.862.0921

#### For all requests, provide:

- Standby or launch status
- Location of incident
- Landing zone information
- Ground contact radio frequency
- Patient information, as available

## Aero Med Flight Teams

### Flight Nurses

- Certified in Advanced Cardiac Life Support (ACLS), International Trauma Life Support (ITLS), Pediatric Advanced Life Support (PALS), and Neonatal Resuscitation Program (NRP)
- Licensed as an Emergency Medical Technician-Paramedic

### Flight Physicians

- Provide on-site medical control and decision making
- Board certified or board eligible in emergency or critical care medicine, or are senior emergency medical residents

### Pilots

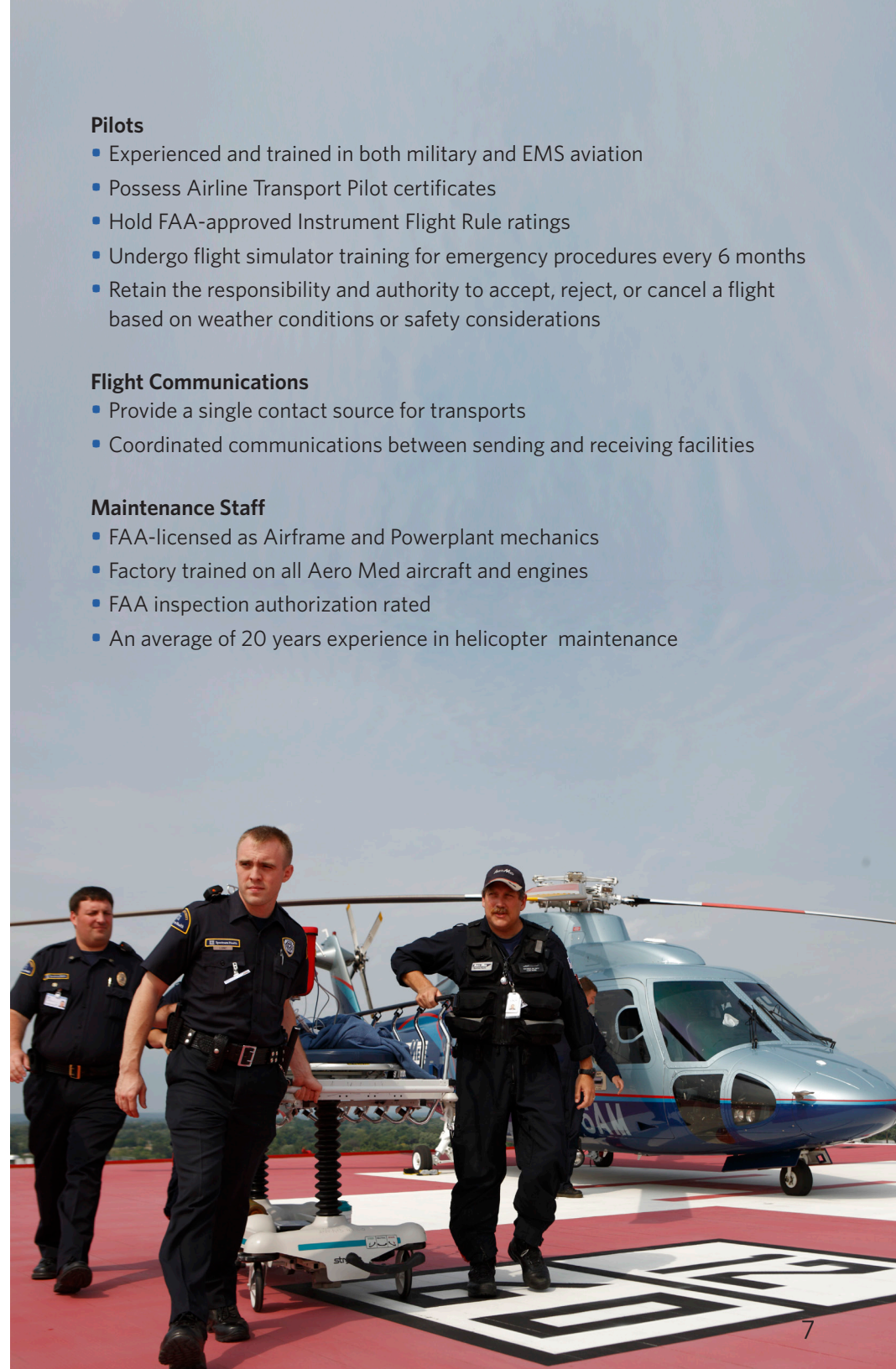
- Experienced and trained in both military and EMS aviation
- Possess Airline Transport Pilot certificates
- Hold FAA-approved Instrument Flight Rule ratings
- Undergo flight simulator training for emergency procedures every 6 months
- Retain the responsibility and authority to accept, reject, or cancel a flight based on weather conditions or safety considerations

### Flight Communications

- Provide a single contact source for transports
- Coordinated communications between sending and receiving facilities

### Maintenance Staff

- FAA-licensed as Airframe and Powerplant mechanics
- Factory trained on all Aero Med aircraft and engines
- FAA inspection authorization rated
- An average of 20 years experience in helicopter maintenance





### **Community Outreach**

For questions, comments, or concerns, contact the Community Outreach Department:

Email [aero.med@spectrumhealth.org](mailto:aero.med@spectrumhealth.org)

Phone 616.391.5312

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Or visit our webpage and

[spectrumhealth.org/aeromed](https://spectrumhealth.org/aeromed)

Aero Med

Spectrum Health

100 Michigan NE MC071

Grand Rapids, MI 49503

Phone 616.391.5330

Toll Free 800.862.0921

### **Location**

Gerald R Ford International Airport

Grand Rapids, Michigan

Helicopter 24hrs/7days per week