UCHealth LifeLine operates the largest communications center in Colorado for air medical transports.

LifeLine’s communications center is made up of a team of certified emergency medical dispatchers and certified flight communications specialists. Our communications center provides air and ground dispatch for multiple aircraft in Colorado, three critical care ground ambulances, 24 BLS and ALS interfacility transport ambulances. In addition, we coordinate transports for all UCHealth hospitals and clinics.

Our team provides seamless communication between air medical crews, hospitals and emergency personnel. We dispatch all stat emergency calls throughout the medical center campus, monitor weather conditions and track more than 5,000 take-offs and landings at UCHealth helipads.

All flights are conducted by and operational control over all aircraft is exercised solely by REACH Air Medical Services.
LifeLine is the only university-based flight program in Colorado and Wyoming. Since 2006, LifeLine has been the critical care air medical transport service of UCHealth. We operate as a community asset and transport to any appropriate hospital. UCHealth LifeLine’s air operations are operated by REACH Air Medical Services. LifeLine owns and operates all critical care ambulances, and all medical staffing, clinical services and dispatching are provided by UCHealth.

LifeLine’s fleet includes five Airbus H125 helicopters, a Pilatus PC-12 airplane and three state-of-the-art critical care transport ambulances.

Helicopter medical air transport. Known for its power and versatility, the Airbus H125 helicopter features dual hydraulics, a dual channel engine FADEC and advanced glass-panel cockpit displays. The aircraft used by LifeLine are perfect for the hot-and-high performance needed in the rocky mountains and the Colorado Front Range. Other features of the Airbus H125 helicopters in the LifeLine fleet include:

- Autopilot
- Helicopter Terrain Awareness and Warning System (HTAWS)
- Night-vision goggles
- On-board weather radar
- Traffic Collision Avoidance System (TCAS)

Critical care ground transport. Each critical care ambulance is staffed with a critical care EMT, a flight nurse and a flight paramedic. With ambulances based in Greeley, Aurora and Colorado Springs, LifeLines’s critical care ground transport is available 24/7 and operates with the same equipment and medical protocols as our air teams.

If bad weather or other obstacles prevent LifeLine from flying your patient, consider our critical care ground transport as an option for those critical and complex patients. Each LifeLine ambulance will respond within 150 miles of its base location.

Fixed wing medical transport. The Denver-based LifeLine 19 airplane opened in 2021. The fixed wing aircraft is another component of LifeLine’s robust transport program. LifeLine 19 can travel up to 900 miles non-stop. It cruises at 322 miles per hour and maintains a pressurized cabin to 30,000 feet. The aircraft has the ability to transport one pilot, two medical crew members, a patient and up to two family members.

Clinical equipment on board:

- Hamilton-T1 transport ventilator—capable of mechanical ventilation, cpap and bipap
- Zoll X cardiac monitor—with advanced hemodynamic monitoring
- Sapphire™ infusion pump
- Blood and plasma
- Balloon pump
- Ultrasound
- EDAN dual fetal monitor
- ISOPOD
- Advanced airway-management equipment

Outreach and education:

- Ground-safety and landing-zone classes
- Clinical education to first responders—fire/EMS/law enforcement, 911 centers, hospital partners and community members
- Critical care ground observation and ride-along program

Call UCHealth LifeLine emergency dispatch at 844.867.4590. Learn more at uchealth.org/lifeline.