

375th AEROMEDICAL EVACUATION SQUADRON



MISSION

The 375th Aeromedical Evacuation Squadron provides rapid response aeromedical evacuation capability for any contingency. The unit trains, mobilizes, and deploys nearly 150 members to support a Theater Aeromedical Evacuation System conducting aeromedical evacuation missions aboard C-21A, C-17A, C-130E/H/J, and KC-135R aircraft. The 375th AES provides command and control over the 775th Expeditionary Aeromedical Evacuation Flight executing CONUS patient redistribution of our nation's wounded warriors. The 775th EAEF is comprised of a command element, AE crews, and crew support here at Scott as well as AE crews and crew support at 2 other operating locations at Joint Base Andrews, MD. and Travis AFB, CA.

LINEAGE

375th Aeromedical Evacuation Squadron constituted, 26 May 1994
Activated, 1 Jul 1994

STATIONS

Scott AFB, IL, 1 Jul 1994

ASSIGNMENTS

375th Operations Group, 1 Jul 1994

COMMANDERS

HONORS

Service Streamers

Global War on Terrorism-Service

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

Air Force Outstanding Unit Award

[1 Jul] 1994-30 Jun 1996

1 Jun 1998-31 May 2000

1 Jun 2006-31 May 2008

1 Sep 2009-31 Aug 2011

1 Sep 2011-31 Aug 2013

1 Sep 2014-31 Aug 2016

EMBLEM

Approved, 24 Aug 1995

MOTTO

NICKNAME

OPERATIONS

To further simplify the Air Force's organizational structure, the Air Force Chief of Staff directed an Air Force-wide renaming of support units to take on the numerical designation of their respective parent organization. The 57th Aeromedical Evacuation Squadron's long history prevented it from being redesignated, so it was inactivated on 1 July 1994, and replaced by the 375th Aeromedical Evacuation Squadron. The 375 AES assumed the mission, personnel, and equipment of the 57th, but not its lineage and honors.

14 Jul 1995 An 11th Airlift Squadron C-9A, supported by 375 AES crewmembers transported the Space Shuttle Atlantis crew from the Kennedy Space Center, Florida, to Ellington Field, Houston, Texas.

Members of the 375 AES left on a short notice deployment to Haiti to operate an Air Evacuation Liaison Team in support of Operation SECURE TOMORROW. 3 Mar 2004.

The 375th AES at Scott AFB, IL participated in an exercise with the Department of Homeland Security, responding to an assumed chemical weapons attack in Gulfport, Mississippi. When the local hospital and medical system were overwhelmed, military flight nurses and other medics helped move more than 700 patients out of the city during the course of two and a half days. May 2004.

29 Aug 2005 Hurricane Katrina, made landfall near New Orleans, Louisiana as a strong category three hurricane. 30 Aug 2005 A team from the 375 AES deployed to Kessler AFB, Mississippi, to being airlifting victims from the devastated areas.

Scott Aeromedical Squadron Gets New Home: Officials at Scott AFB, Ill., unveiled the new \$7.4 million, energy-efficient building that will house the 375th Aeromedical Evacuation

Squadron and its 163 active duty, Air National Guard, and Air Force Reserve members. The new facility replaces a 70-year-old "condemned building famous for its mold and basement swimming pool after a hard rain," according to Scott officials. It features 42 underground geothermal wells to help with the heating and cooling systems, as well as a solar-powered water heater and water-efficient landscaping on the roof. Lt. Col. John Shulinger of Scott's 375th Civil Engineer Squadron said the eco-friendly design will help reduce overall water usage by 20 percent. However, the biggest advantage of the new building is that it "will allow us to train our staff better and in a synergistic manner," said Lt. Col. James Speight, 375th AES chief nurse. The opening ceremony took place on Monday, 2012.

Scott Air Force Base Airmen recently began using a new ground aeromedical evacuation (AE) fuselage trainer (FuT) here. Through coordination with Air Mobility Command, the 375th Air Mobility Wing secured a C-130H Hercules aircraft that was scheduled for decommissioning from Little Rock AFB, Arkansas in 2016. The C-130 is the primary aircraft for this squadron and performs a large amount of patient evacuations while downrange, said Maj. Mark Hassett, the 375th Aeromedical Evacuation Squadron operations flight commander.

"The C-130H FuT provides an innovative, cost effective, improved training platform for total force AE and ground support personnel in terms of aircraft configuration familiarization and realistic, high-fidelity task training and mission simulation," Hassett said. "The C-130 FuT doubles the 375th AES simulation training capability." The en route care environment is dynamic and requires constant innovation to ensure the AE crews and ground support personnel are highly proficient in providing high quality and reliable patient transport in support of its mission.

"(The 375th) AES worked with AMC and C-130 training resources to determine what parts were needed to sustain a realistic training platform," Hassett said. "Critical components deemed unnecessary for AE training were removed from the aircraft and recycled so other agencies could use them." The C-130H FuT provides a controlled environment where the 375th AES personnel can schedule realistic, high-fidelity task training and mission simulation. Ground support personnel and aeromedical evacuation crew members from any medical Air Force specialty code will be able to apply lessons learned. In addition, they will be able to sustain task proficiency to better support the AE crews and the Tactical Aeromedical Evacuation System mission.

"In conjunction with our KC-135 (Stratotanker) simulation learning center/cargo compartment trainer (CCT), both training platforms provide two of the three primary aircraft used for aeromedical evacuation in a low threat, hi-fidelity capacity for clinical as well as operational exposure," Hassett said. The FuT also allows for hands-on muscle memory of configuration, placement of in-flight kits, electrical, oxygen, emergency exits, etc. Overall, 100 percent of required readiness skills are completed for the AE technicians. Flight nurses have transitioned to foundational and operational skills as those are consistent with the semi-annual training requirements that are completed both in the CCT, FuT and flight, depending on training level.

"Any aeromedical evacuation squadron—Guard, Reserve, or active duty—are welcome to train on our FuT," Hassett said. "In fact, some already have trained with our simulation facility. In the future, we anticipate being a regional hub for AE training." With the complexity

of acquiring training missions for AE crews and ground support personnel, the addition of a C-130H FuT provides an innovative, cost effective training platform for the 375th AES to better sustain technically proficient, highly skilled, multi-functional AE crews and ground support personnel. "When the FuT was temporarily parked on the flight line, it could only be partially used for AE training," said Lt. Col. Catherine Bonhoff, the 375th AES operations officer. "By moving it to a concrete pad with appropriate electrical support, the 502nd Training Development Squadron can restore and modify the interior so that it can be certified as an AE trainer. This means that aeromedical evacuation crew members can receive the same credit for designated training events on the FuT as they would for flying in the aircraft. If the FuT didn't move, then it would not have a stable power source and therefore could not be modified and used as a certified trainer.2017

Air Force Order of Battle

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Sources

Air Force Historical Research Agency. U.S. Air Force. Maxwell AFB, AL.

The Institute of Heraldry. U.S. Army. Fort Belvoir, VA.