launching rockets at a spaceport can be a dangerous business requiring people to perform activities around casa propellants and working at high levels on launch towers with NASA's workforce making safety their paramount priority mishaps are a rare occurrence if an accident does occur a quick response by Kennedy Space Center fire rescue personnel could significantly increase an injured person's chances of recovery to add to its already broad skill base the spaceports Fire Rescue Department recently collaborated with helicopter
pilots and NASA aircraft operations in developing procedures for taking injured patients to hospitals as quickly as possible.

much of the recent training took place at Kennedy in a parking lot near the Vehicle Assembly Building. The exercise was developed in part by Bill Martin, a veteran pilot who has flown more than 1,100 helicopter rescue missions.

always a risk of an accident and there's always the possibility that we may have to utilize our helicopters and our firefighters here to bring patients to a
higher level of care in the recent training activity a volunteer served in the role of an injured person paramedics removed him from a vehicle and placed him on a stretcher at the same time lieutenants with Kennedy Fire Rescue directed a NASA helicopter into the landing zone the medical staff quickly moved the stretcher to the waiting helicopter secured the stretcher in place and closed the door for readiness in flight to the nearest hospital medical experts point out that after an accident the first 60 minutes are
crucial it emerges the situation the

44 00:01:37,409 --> 00:01:43,250
golden hours is referred to is that hour

45 00:01:40,228 --> 00:01:46,760
that a critical care patient needs to

46 00:01:43,250 --> 00:01:48,890
we extricated and transported to a local

47 00:01:46,760 --> 00:01:51,350
trauma center to get the highest level

48 00:01:48,890 --> 00:01:54,560
of care and to have the best results for

49 00:01:51,349 --> 00:01:56,390
recovery or survival NASA fire rescue

50 00:01:54,560 --> 00:01:58,609
assistant chief of training Marc cuter

51 00:01:56,390 --> 00:01:59,810
says the recent activity is crucial for

52 00:01:58,609 --> 00:02:01,280
everyone involved

53 00:02:01,280 --> 00:02:05,150
this training is very important for not

54 00:02:01,280 --> 00:02:05,150
only to fire personnel but the aircraft

55 00:02:02,840 --> 00:02:06,920
operations personnel the Florida

56 00:02:05,150 --> 00:02:08,868
spaceport covers a vast expanse on

57 00:02:06,920 --> 00:02:11,870
Merritt Island making the availability
of helicopters a valuable asset Kennedy Space Center is a very large area 144 thousand acres it's relatively difficult to get to all different areas of the center so having the resources available to us using this helicopter allows us to get to these areas and transport people who need to go through our care facility quickly ultimately this enhanced capability means that while many areas of the space center are remote a high level of medical care is still close by it's important for Kennedy Space Center
employees as well as visitors to know

that we have the capability of providing

transportation to a high level of care

utilizing our aircraft operations the

training program that was created by an

S aircraft operations as well as NASA

NASA Fire Rescue was to create a higher

safety culture and allowing that the

center workers whether the government or

contracted including the visitors that

come here throughout the day and through

this training we can ensure a higher

level of safety and productivity as well

as professionalism