



BFD Times

FIRE ACT GRANT

Important Dates:

The next Officers Meeting is scheduled for Wednesday, Sept 17th

LRMFA Open House Sept 13th 10-2

STEMI Training and Cookout Sept 24th

LRMFA Public Budget Hearing Oct 7th 19:00 Tech College

INSIDE THIS ISSUE:

Coffee Break Training	2
Welcome Will	3
2014 Stats	3

After several years of trying, the Belmont Fire Department has been awarded an Assistance to Firefighters Grant (AFG) through FEMA. The grant will be used to replace all of our current SCBA's with Scott Air Packs. We will also be purchasing the Scott Pac-Tracker (see below). The Pac-Tracker is a combination of a handheld device used by a rescue team and



hardware installed on the packs themselves that help the rescue teams locate injured or trapped firefighters. Switching to Scott will assist us greatly with interoperability with our neighboring departments as most are using Scott brand SCBA's. Finally, the grant will allow us to update to the NFPA 2013 standards for SCBA's. A committee is reviewing the various options available, such as the new 5.5 cylinder, different voice enhancers and different frames. They will present their final recommendations to Chief Parenti ASAP. The grant amount is \$216,972.00. The Federal share is \$206,100.00 and our share is \$10,847.00. We will be presenting the grant for acceptance to the Board of Selectmen at a public hearing on September 22nd at 17:00. Your support is always welcome at these meetings. We will keep you updated on the progress of the grant and if you have any questions or recommendations, please see Deputy McCarty or Lieutenant Bavis.





Coffee Break Training - Responder Health and Safety

Many responders have had experience with combative, uncooperative patients during their careers, but few have had experience with a patient of incredible strength and combative behavior who suddenly dies in their care. Unfortunately, these incidents usually result in liability and lawsuits for the providers and agencies, not to mention negative press and public relations.

Those who call 911 for assistance expect responders to be prepared for virtually every situation, all without knowing the circumstances or medical history of a complete stranger. With most medical and trauma-related emergencies, the responders do a fantastic job of providing care through evaluating outward signs and symptoms and implementing established medical protocols. However, when dealing with an uncooperative, combative patient, it becomes a significant challenge to determine the exact medical condition. Most often, law enforcement officers are called to deal with this type of patient, all too often with tragic results.

In 2009, the American College of Emergency Physicians (ACEP) published a white paper on ExDS, giving a name to this type of medical emergency. This was in response to numerous cases of in-custody deaths following restraint of the patients. The paper describes the patients in the following terms: More than 95 percent of all published fatal cases are males with a mean age of 36. These subjects are hyperaggressive with bizarre behavior, and they are impervious to pain, combative, hyperthermic and tachycardic. There is typically a struggle with law enforcement that involves physical force, noxious chemicals, or the use of an electronic control device, followed by a period of quiet and sudden death. The majority of cases involve stimulant abuse, most commonly cocaine, though methamphetamines, PCP and LSD have also been described. At least in the setting of cocaine use, the episode of ExDS usually appears to occur in the context of a cocaine binge that follows a long history of cocaine abuse.

In a review of numerous cases described as excited delirium, ACEP identified the following characteristics of the patients:

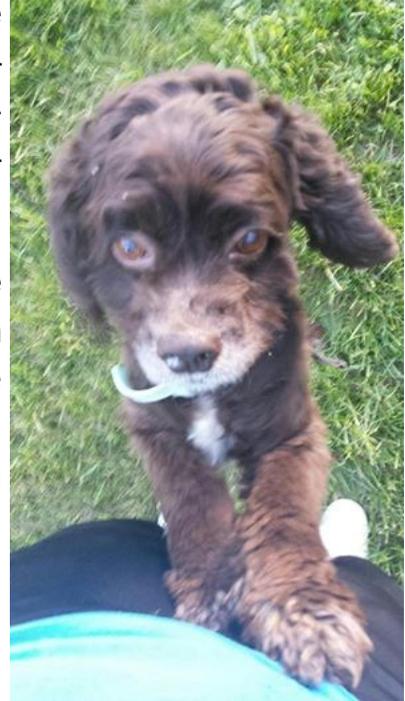
- Male subjects, average age 36
- Destructive or bizarre behavior generating calls to police
- Suspected or known psychostimulant drug or alcohol intoxication
- Suspected or known psychiatric illness
- Nudity or inappropriate clothing for the environment
- Failure to recognize or respond to police presence at the scene
- Erratic or violent behavior
- Unusual physical strength and stamina
- Ongoing struggle despite futility
- Cardiopulmonary collapse immediately following a struggle or very shortly after quiescence
- Inability to be resuscitated at the scene
- Inability for a pathologist to determine a specific organic cause of death
- Attraction to glass or reflective surfaces

Because of the patient's strength and lack of response to pain, physical restraints are often ineffective and may contribute to or accelerate a negative patient outcome. ACEP recommends that communities prepare their emergency responders to work together as a team and develop response and treatment protocols to successfully care for the patient.

Welcome William (Hammer) Thalheimer

Please join me in welcoming Will Thalheimer as the newest full-time firefighter for the Belmont Fire Department. Once again, I googled Will's name to find a good picture of him, (believe it or not there are a lot of Will Thalheimer's out there) and this is what came up.

So, Welcome little buddy and please don't shed on the beds. Will has been assigned to the new day-time position and his first shift was on August 31st. We now will have three full-time personnel from 07:00 to 19:00 seven days a week. If you see Will around, make sure to give him a scratch behind the ear, but go easy on the treats.



Belmont Fire Department's 2014 Year to Date Alarms by Type

Description	Count
BLS Alpha or Bravo	230
ALS Charlie	82
ALS Delta	78
ALS Echo	34
MVA Alpha or Bravo	4
MVA Charlie	4
MVA Delta	5
MVA With Extrication	2
Fire Response	118
Hazardous Materials Response	29
Motor Vehicle Accident No Injury	15
Mutual Aid Response	130
No Medical Incident Found/No Patient Contact	4
Rescue Response	1
Service Call	18
Storm Response	4
Water Rescue	1
Total	759

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"In Omnia Paratus"
(In all things ready)

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Belmont Fire Department



BFD Mission Statement

The mission of the Belmont Fire Department is to provide fire, emergency medical, and fire prevention services in a caring and compassionate manner. To be prepared to respond to any request for assistance and to ensure that every member of the department returns home safely.

BFD Vision Statement

The Belmont Fire Department will continuously work to meet the changing needs of our community by striving to be the premiere fire department in the Lakes Region. We will do this by maintaining a high level of readiness and by focusing on the professional development and training of all our personnel.

OUR CORE VALUES

All members of the Belmont Fire Department adhere to the following values:

Service - We strive for excellence in the service we deliver through on-going evaluation and involvement.

Teamwork - We embrace the concept of teamwork through skillful communication and personal cooperation to achieve our common goal.

Accountability - We are responsible, as professionals and individuals, for our actions.

Integrity - We act ethically, we expect honesty, loyalty and dedication.

Respect - We practice mutual respect by setting a personal example of trust and fairness.