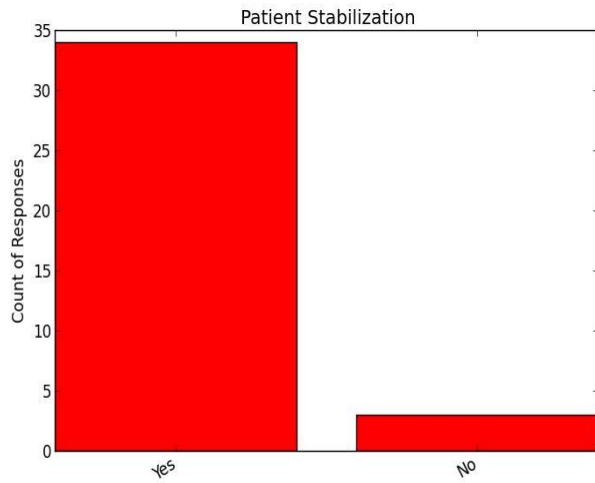


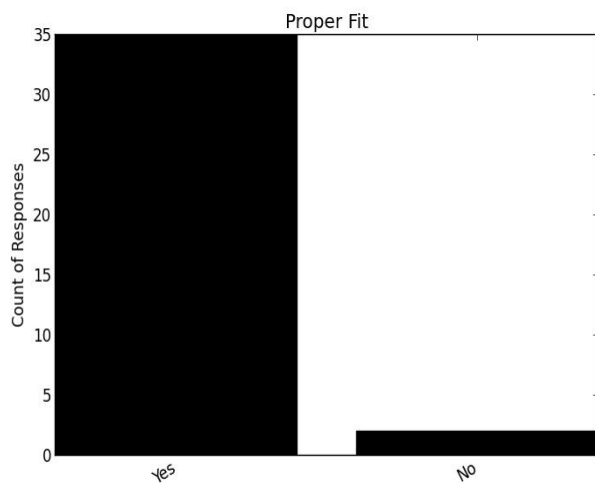
Lee County EMS analysis of the XCollar

23 January 2013

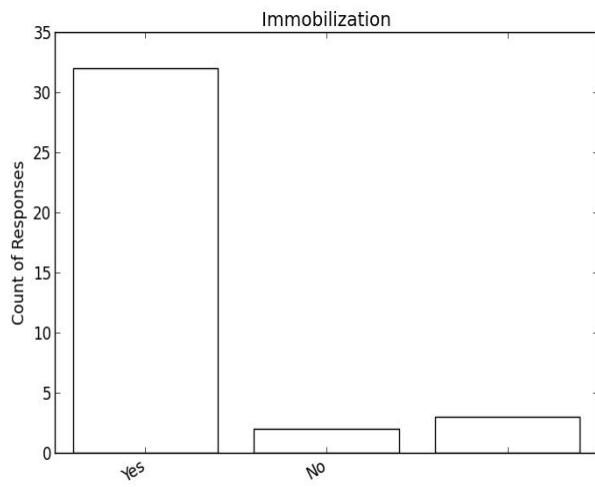
Better Patient Stabilization



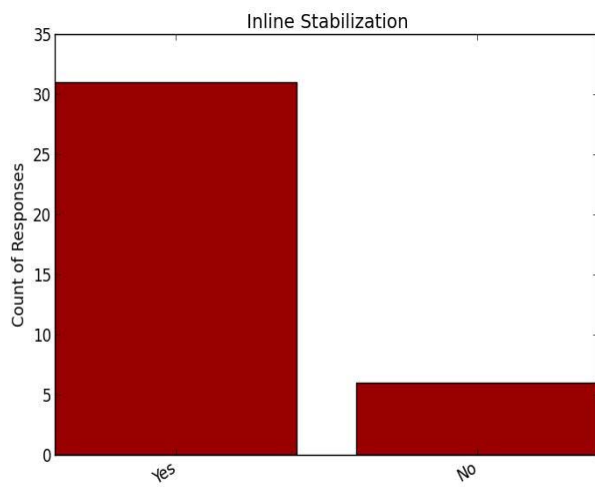
Proper fit for pediatric and adult patients ?



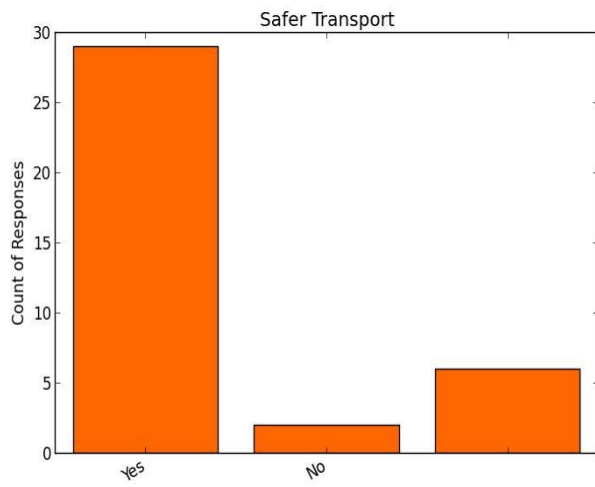
Immobilization in Position of Comfort or Position Found ? (if applicable)



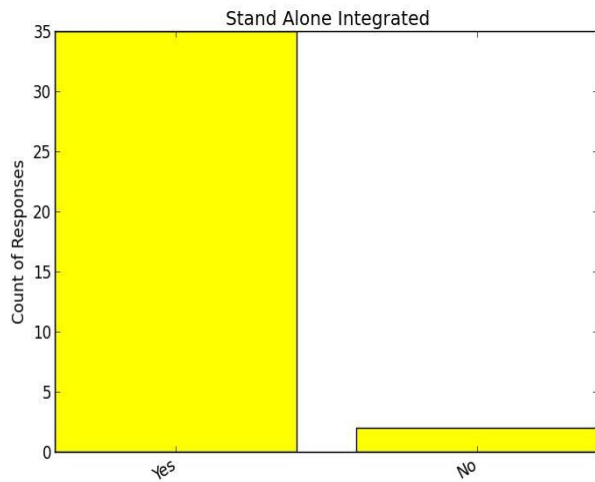
Better inline patient stabilization using the adjustable Head Restraint System (HRS) ?



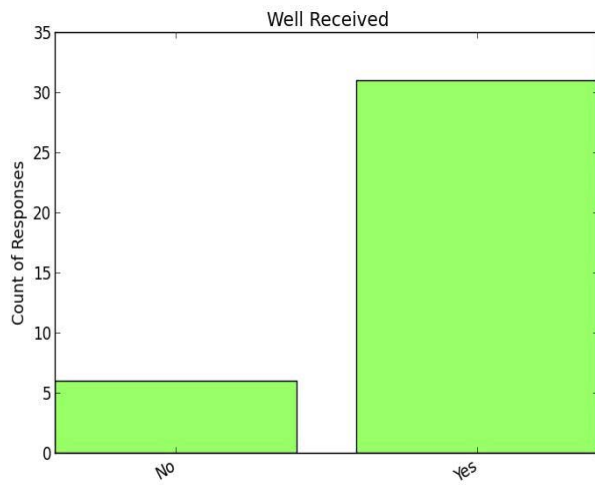
Safer patient transport using the integrated Head Restraint System ?



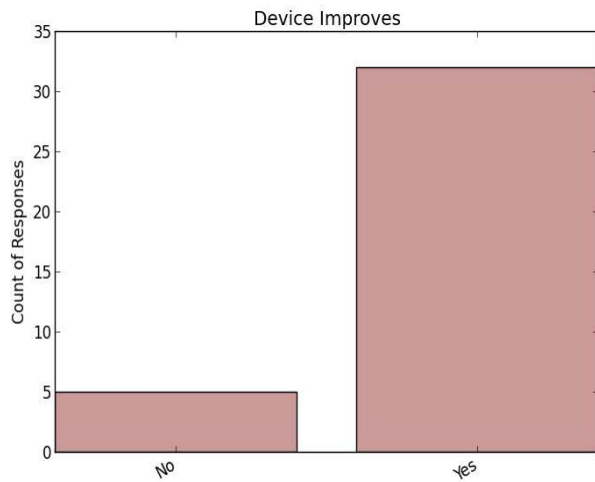
XCollar used stand alone or integrated with complete spinal immobilization procedures ?



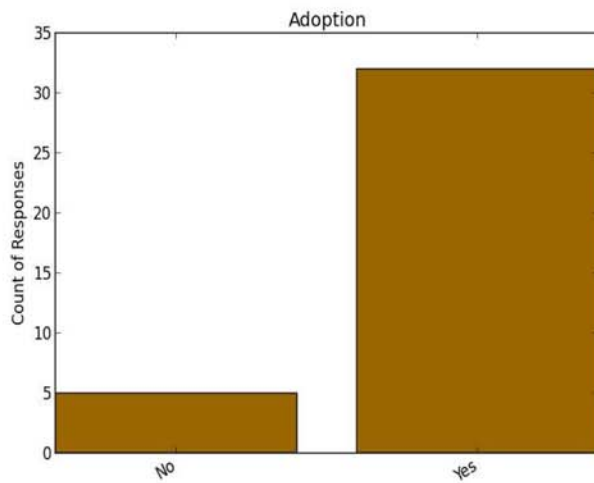
Was the XCollar well received by the Emergency Department staff ?



Do you think the device improves upon conventional c-collar capabilities ?



Do you think your agency should consider adoption of the XCollar ?



Commentary

Medic **Date of Use**

Pt. comfort was maintained

ballsj 04
Oct
2012

Good overall reception with this product.

ballsj 04
Oct
2012

Pt. did not meet criteria for stand alone splinting. XCollar worked well with complete spinal immobilization.

ballsj 04
Oct
2012

Head injury from slip and fall with (+) LOC and 5cm lac with active bleeding. Pt immobilized from supine position and LBB utilized. Pt denied discomfort from collar. Pt was rolled onto his side during transport due to vomiting and the X-collar and HRS remained in place with minimal lateral movement noted. D1 staff was familiarized with collar at offload.

robinsbw 05
Oct
2012

did a great job

henderjl 11
Oct
2012

The yes or no options above do not properly answer the questions. This patient was seated with neck and back pain. X-collar and backboard were used. The X-collar worked very well and obviously controlled the neck better than a conventional c-collar. I found it to be far superior than a c-collar.

phillipsm 15
Oct
2012

This was the second of 2 patients on this call which is why its the same PCR number as the other. This patient was also seated with back pain. X-collar and backboard were applied. It worked very well.

phillipsm 15
Oct
2012

Nurse at Lee ER was not educated on device prior to EMS arrival...It just delayed crew while nurse and PA was educated to device...Receptive after the education.

stephekr 19
Oct
2012

Worked excellent.	mindyktf	28 Oct 2012
Worked AWESOME! Great product!	henderjl	03 Nov 2012
Collar easily became displaced when pt continuously moved her head back and forth. Multiple attempts to adjust fit we're futile due to pt movement. ED staff laughed at collar thinking it was an old style collar that was covering her mouth and jaw. Once educated, they all were impressed with the concept.	robinsbw	20 Nov 2012
Cape hospital had positive feed back	mindyktf	04 Dec 2012
Collar becomes easier to use after practice. Excellent for patients who are violent or trying to move.	mindyktf	04 Dec 2012
Collar easily became displaced when pt continuously moved her head back and forth. Multiple attempts to adjust fit we're futile due to pt movement. ED staff laughed at collar thinking it was an old style collar that was covering her mouth and jaw. Once educated, they all were impressed with the concept.	robinsbw	20 Nov 2012
Cape hospital had positive feed back	mindyktf	04 Dec 2012
Collar becomes easier to use after practice. Excellent for patients who are violent or trying to move.	mindyktf	04 Dec 2012
It was received by hospital staff with trepadation. Perhaps the newness of it.	harristc	05 Dec 2012
Lee Memorial seems receptive to the collar	harristc	05 Dec 2012
Worked well for a fall w/o using LSB	harristc	05 Dec 2012
Think it's a good tool for us.	harristc	05 Dec 2012
Pt. comfort (wearing an X Collar and sitting up on the stretcher) appeared to be very good compared if this Pt. had to be fully immobilized on a Long Spine Board.	ballsj	05 Dec 2012
This was an X-collar only application for isolated neck pain. She was seated semi-fowlers on the stretcher. No issues with application. Patient agreed the device was adequately controlling her neck.	phillipsm	05 Dec 2012
worked well with a bicycle crash pt	bucktb	17 Dec 2012
this was an 8 year old pt hit by a car. The collar was easily adjusted to fit this pt.	bucktb	17 Dec 2012

this was a routine traffic accident that we used the x-collar on. She had isolated neck pain and denies any further head or lower back pain. We used only the x-collar and did not used a backboard or straps. The nursing staff at D1 was hesitant to accept this, but the MD was happy to see that we were not "going overboard anymore".

bucktb 17
Dec
2012