CT EMS ADVISORY BOARD
Education and Training Committee

December 16, 2014
Agenda

Call the meeting to order (9:30a.m.) **Location: CHA**

Review and approval of November 18, 2014 minutes

OEMS Update:

- Update — David Bailey

Old Business:

- CT EMS-I Society — D. Lillis
- EMS Advisory Board — A. Romano
- CEMSMAC — D. Bailey
- Educational Standards Document — K. Brown
  - Transition Materials for Teaching EMR,
  - EMT and Paramedic
- PTPC — K. Brown
- Regulations Review Update (Tabled) — A. Romano
- NHTSA Recommendations — R. Coler
- Educational Packets for:
  - Cardiocerebral Resuscitation Unified Guideline
  - MOLST
  - 12 Lead EKG Acquisition Guideline
- Nominations for Election of Officers (Action item)

New Business:

Chairs Report:

Info Sharing:

- Updates of classes available posted on CORC website and e-mail by J. Lillipop
- CT EMS EXPO, May 27-30, 2015

Working Meeting Hour:

- Finalize 12 lead EKG Acquisition PPT and competencies
- Begin CCR educational packet

Adjournment:

DRAFT

CT EMS ADVISORY BOARD
Education and Training Committee

November 18, 2014
Agenda

Call the meeting to order (9:30a.m.) **Location: CHA**

Review and approval of October 21, 2014 minutes

OEMS Update:

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- NHTSA Recommendations — R. Coler

New Business:

- Educational Packets for:
  - Cardiocerebral Resuscitation Unified Guideline
  - MOLST
  - 12 Lead EKG Acquisition Guideline
- EBOLA Updates/PPE
- Nominations for Election of Officers

Chairs Report:

Info Sharing:

- Updates of classes available posted on CORC website and e-mail by J. Lillipop
- CT EMS EXPO, May 27-30, 2015

Working Meeting Hour:

- Objectives/training material for the BLS EKG acquisition

Adjournment:

DRAFT

State Education and Training
November 18, 2014

Present: Blair Balmforth, Nancy Brunet, David Burich, Ralf Coler, Donna Lillis, Rick Ortyl, Art Romano, Daniel Tauber, David Tauber, Michael Zacchera

Excused: Josh Beaulieu, Kevin Brown, Skip Gelati, Richard Sanders

Guests: David Bailey

Meeting called to order at 0940

Motion to approve October minutes by Mr. Romano, second by Ms. Lillis
No discussion ensued; approved without changes: passed unanimously

OEMS Update
Local EMS Plans being evaluated alphabetically
Health program assistant positions ready to be filled
MIH – preconference at Expo
    Looking at national speakers
Regional Coordinators' positions – no decision yet

Old Business
CSEMS-I: annual meeting and elections March 21st
Conference also being held at Mid-State Pomeroy Avenue 8-130
    Grant writing
    Electronics in Education

CEMSAB: SMR has been released
BLS 12 Lead and CCR being worked on
Ebola Response by EMS – follow CDC guidelines
Background checks – will be ongoing discussion
    Multiple variables need to be determined
AEMT – support CEMSMAC decision that AEMT must be to most current Educational Standard and ALS PSA means Paramedic not AEMT
Mission Lifeline – in place in Hartford area. Looking to expand statewide
Fire rehab – has been reopened for discussion

CEMSMAC: Equipment list discussion
Ebola preparation
Regional updates
    Looking more at unified regional guidelines in Region IV

Transition Materials for Teaching: no report

PTPC: no report
Recently had begun looking at human intubation requirement

Regulations Review: through DPH
Anticipating Attorney General Office should return by Spring

NHTSA Recommendations: opinion and position of Committee has been submitted
will continue to monitor through other committees working

Discussion on EMT need for 10 patient contacts and "observation" no longer being sufficient.
Medical Practices Act allows for PA and Paramedic Students to practice without being licensed while in training. No provision exists for EMT's to have same contact in hospitals.
Statutory exemption needs to be considered for EMT students functioning in hospitals as part of training program

New Business
Educational Packets for:
CCR - need to work on completing this next month
MOLST
BLS 12 Lead ECG

Ebola Update / PPE: Hartford Hospital had CDC consultative visit last week on integration of pre-hospital to ED to inpatient area
Yale had CDC consultative visit on Wednesday. No report given.

Drills continue throughout agencies statewide

Nominations for Election of Officers:
Nomination by Daniel Tauber to maintain current officers
Second by Mr. Romano
No discussion
Motion to close nominations
Voting will take place at December 16th meeting at Hunter's Ambulance.

Working Meeting Hour
BLS ECG Acquisition:

Education and Training needs to create competencies and objectives off of which to build PowerPoint

12 Lead acquisition programs exist at ALS level
How can we adapt what exists to BLS agencies
BLS acquisition has expectation of transmission of 12 Leads

WCTHN used Tim Phalen program as basis for their Regional trial period

Mr. Balmforth has shared WCTHN / New Milford Hospital BLS 12 Lead Training program

New Hampshire also has state approved 12 Lead BLS program

Indications – need to include all ACS related content

Cognitive Objectives:

SWBAT

State five indications for acquisition / transmission of 12 lead ECG

Describe the procedure for acquisition of 12 lead

Describe four methods of improving the quality of ECG recordings

Discuss three situations and solutions for anatomical variations which may interfere with ECG lead placement

State the purpose of 12 Lead ECG acquisition in patients experiencing signs and symptoms of acute coronary syndrome.

Affective Objectives:

SWBAT

Acknowledge barriers to 12 lead acquisition

Appreciate the importance of 12 Lead ECG acquisitions in improving acute coronary syndrome systems of care.

Appreciate the importance of anatomically consistent 12 Lead ECG placement

Psychomotor Objectives:

SWBAT

Demonstrate proper lead placement on three simulated patients

Given a case scenario, be able to acquire a 12 Lead ECG and follow locally approved guideline to verbalize a destination decision

Given a case scenario, recognize and correct a circumstance which impedes quality ECG acquisition

Question for CEMSMAC – should educational agenda include expanded content to include major dysrhythmia recognition in all age group

Chair's Report

No report

Info Sharing

Course update posted on CORC website

EMS Expo May 27 – 30, 2015 at Mohegan Sun

Meeting adjourned at 11:30

Next meeting: December 16th at Hunter's Ambulance

CT EMS ADVISORY BOARD
Education and Training Committee

October 21, 2014
Agenda

Call the meeting to order (9:30a.m.) **Location: CHA**

Review and approval of September 16, 2014 minutes

OEMS Update:

- Update — David Bailey

Old Business:

- CT EMS-I Society — D. Lillis
- EMS Advisory Board — A. Romano
- CEMSMAC — D. Bailey
- Educational Standards Document — K. Brown
  - Transition Materials for Teaching EMR,
  - EMT and Paramedic
- PTPC — K. Brown
- Regulations Review Update (Tabled) — A. Romano
- Spinal Motion Restriction Guideline — R. Coler
- Naloxone Guideline — R. Coler
- AEMT Status Update — R. Coler
- NHTSA Recommendations — R. Coler

New Business:

- Educational Packets for:
  - Cardiocerebral Resuscitation Unified Guideline
  - MOLST
  - 12 Lead EKG Acquisition Guideline
- EBOLA Updates/PPE Donning and Doffing

Chairs Report:

Info Sharing:

- Updates of classes available posted on CORC website and e-mail by J. Lillipop
- CT EMS EXPO, May 27-30, 2015

Working Meeting Hour:

- NHTSA Recommendations
- Discuss timeline for educational's packages

Adjournment:

DRAFT

State Education and Training
October 21, 2014

Present: Ralf Coler, Art Romano, Chris Stone, Daniel Tauber, Joshua Beaulieu, Kevin Brown, David Burich, Rick Ortyl

Excused: Skip Gelati, Chet Sergey, David Tauber, Michael Zacchera

Guests: David Bailey

Meeting called to order at 09:37
Motion to approve September minutes by Mr. Romano; second by Mr. Stone
Approved without changes: passed unanimously

OEMS *Update*

Spine Motion Restriction – Has been completed, Dr. Kamin and Mr. Bailey worked on the end product, Guideline reflects the template of future Statewide guidelines. Will be posted on OEMS website. PPT has been updated to reflect the guidelines. Daniel Tauber will provide updated objectives. The program will be reviewed during our working hour today.

BLS 12 Lead – proposal slated to be moved to commissioner for approval. Education and Training will develop objectives and training materials.

Statewide Guidelines- Work is on-going. Dr. Kamin and Mr. Bailey developing draft document

Old Business

CSEMS-I: No report

CEMSAB:

next meeting is October 22, 2014

- NHTSA Recommendations continues as an agenda item, initiatives vetted out to respective committees
- AEMT motion passed to adopt current National Educational Standards, commentary supported that there is no "quick" transition class and that the AEMT level is not a replacement for Paramedic Coverage
- Discussion for "standardized background check" is continuing

CEMSMAC: Mission Lifeline gave presentation, stated that FMC to Balloon time has improved in the Hartford Initiative and ask from the AHA was to expand to Statewide Initiative

- State wide Guidelines committee continues to make progress
- Equipment List will be updated yearly
- Discussion on C-Med
- Ebola, PPE Guidance from the CDC
-

State Education**:** Final stages of new exam in progress roll out date not yet determined

- ? Need to clarify GAP Analysis

DRAFT

PTPC: No report

Regs Review: tabled

SMR: working hour

New Business

Educational Packets for:

CCR Unified Guidelines – Need for program development
MOLST –
BLS 12 Lead ECG – committee will look at producing educational program for November

Chair's Report

Nothing additional to report

Info Sharing

Updates of classes available on CORC website and distributed electronically by Mr. Lillpopp
CT EMS EXPO – May 27 – 30, 2015

Working Meeting Hour

SMR Update – Mr. Bailey presented the latest PPT to the group, presentation reviewed and edits completed. Will forward to OEMS and CEMSMAC

Motion to adjourn at 12p
Next meeting: November 18th at CHA

DRAFT

CT EMS ADVISORY BOARD
Education and Training Committee

September 16, 2014
Agenda

Call the meeting to order (9:30a.m.) **Location: CHA**

Review and approval of June 17, 2014 minutes

OEMS Update:

- Update — David Bailey

Old Business:

- CT EMS-I Society — D. Lillis
- EMS Advisory Board — A. Romano
- CEMSMAC — D. Bailey
- Educational Standards Document — K. Brown
  - Transition Materials for Teaching EMR,
  - EMT and Paramedic
- PTPC — K. Brown
- Regulations Review Update (Tabled) — A. Romano
- Spinal Motion Restriction Guideline — R. Coler
- Naloxone Guideline — R. Coler
- AEMT Status Update — R. Coler

New Business:

- Educational Packets for:
  - Cardiocerebral Resuscitation Unified Guideline
  - MOLST
  - 12 Lead EKG Acquisition Guideline

Chairs Report:

Info Sharing:

- Updates of classes available posted on CORC website and e-mail by J. Lillipop
- CT EMS EXPO, May 27-30, 2015

Working Meeting Hour:

- SMR Update
- Discuss upcoming educational packages

Adjournment:

DRAFT

State Education and Training
September 16, 2014

Present: Nancy Brunet, Ralf Coler, Art Romano, Richard Sanders, Daniel Tauber, David Tauber

Excused: Joshua Beaulieu, Blair Blamforth, Kevin Brown, David Burich, Skip Gelati, Donna Lillis, Rick Ortyl, Chet Sergey, Chris Stone, Michael Zacchera

Guests: David Bailey

Meeting called to order at 09:37
Motion to approve June minutes by Mr. Romano; second by Mr. Tauber
Approved without changes: passed unanimously

OEMS Update
Mobile Integrated Healthcare Summit – hoping to offer a pre-conference workshop on MIH topic at CT EMS Expo in May 2015.
Mr. Bailey looking for suggestions on speakers to enhance initial program
Need to understand what our CT model will be to effectively present concepts to stakeholders
Legal interpretation of ability to provide care:
Dispatched on a 9-11 Emergency
Conveyance of patient to home
Many stakeholders interested in evolution of this level of care

Spine Motion Restriction – final draft distributed by Ms. Coler
Will be reviewed during working hour

BLS 12 Lead – proposal slated to be moved to commissioner for approval
May require educational program development

Old Business
CSEMS-I: seminar September 6 at NHSH
Well attended – topic of Technology in the Classroom

CEMSAB: next meeting is September 24, 2014
NHTSA Recommendations vetted out to committees
Education and Training asked to assess relevance of background checks to educational programs
CT League of Nursing has process for background checks
Smaller organizations may suffer because of additional costs
Region I (Southwest) feels responsibility for background checks should fall on services; for training programs, ALS students doing clinical rotations should be mandated for background checks but

may not be workable at BLS (EMR / EMT) level training programs

Multiple levels of background checks exist – how do we determine what level of check will be acceptable

Nuances of background checks need to be brought to attention of CEMSAB as Education & Training proceeds in discussion of topic

In concept, Education & Training agrees on concept that students completing clinical rotations should be subject to background checks

CEMSMAC: discussion on AEMT process – OEMS seeking guidance and support for how to go forward with the AEMT's

Voted to support "if AEMT is retained, providers will be expected to perform at 2007 Scope of Practice / 2009 Education Standards to demonstrate utility to patients"

Individual hospitals will have the ability to sponsor or not sponsor providers at this level

Discussions by CEMSMAC to develop billing process for non-transport patients, roll-out of Naloxone to first responders, SMR status

Statewide Guidelines committee progress being made

Group is now in procedure sections of NH Guidelines

Maine, Massachusetts, and Vermont have also reviewed New Hampshire Guidelines to develop statewide models

Transition Materials for Teaching: questions vetted; processing of questions now being evaluated

Exam security issues being examined

Roll out date for exams not yet determined

PTPC: has not met

Regulations Review: *tabled*

Spine Motion Restriction: working hour

Naloxone Guideline: available on OEMS website

AEMT Status Update: see CEMSMAC report for AEMT recommendation

Education & Training continues to advocate that education infrastructure cannot support the extensive clinical requirements inherent to 2009 AEMT Education Standard

Motion made by David Tauber related to AEMT level providers:

1) lack of educational infrastructure to support existence of AEMT 2009 level
2) if AEMT 2009 level is mandated, the Committee believes that:
a) the most recent national education standards be used
b) that programs teaching this level meet similar accreditation requirements to Paramedic programs
c) that the only avenue for AEMT certification is to complete a full AEMT educational program at 2009 Standards

Motion seconded by Daniel Tauber

No additional discussion
Motion passed unanimously by those Education & Training members present

New Business
Educational Packets for:
CCR Unified Guidelines – already being utilized within the state but need to develop unified guideline to recommend to medical directors
MOLST – pilot programs approved for New haven and Windham areas
BLS 12 Lead ECG – committee will look at Danbury program and make recommendations

Chair's Report
No report

Info Sharing
Updates of classes available on CORC website and distributed electronically by Mr. Lillpopp
CT EMS EXPO – May 27 – 30, 2015

Working Meeting Hour
SMR Update – Mr. Barishansky sent final draft to Ms. Coler for review
Guideline appears to be consistent with Educational packet that has been developed
Final revisions of grammar / spelling / format being completed
Commissioner has approved conceptually and notification will be disseminated once all format revisions are complete

Recommend that log-roll not be specified as method to remove patients from spine board to stretcher. (II, D, 1, a)

Motion to adjourn at 11:25
Next meeting: October 21st at CHA

CT EMS ADVISORY BOARD
Education and Training Committee

June 18, 2013
Agenda

Call the meeting to order (9:30a.m.) **Location: CHA**

Review and approval of May 21, 2013 minutes

OEMS Update:

- Update — David Bailey

Old Business:

- DNR Guidelines (MOLST) — C. Van Gelder
- CT EMS-I Society — D. Lillis
- EMS Advisory Board — A. Romano
- Educational Standards Document — K. Brown
  - Transition Materials for Teaching EMR,
  - EMT and Paramedic
  - EMS-I Workgroup
- PTPC — T. DeVito
- Regulations Review Update — A. Romano
- Educational Component for Spinal Motion Restriction Guideline — A. Henscke
- CPAP — N. Brunet
- 2012 End of Year Report
- 2013 goals

New Business:

- Legislative Bills

Chairs Report:

Info Sharing:

- NHTSA Visit to CT—July 2013
- National EMS Week Feed back

Working Meeting Hour:

- Discussion on developing educational component to accompany, Spinal Motion Restriction Guideline

Adjournment:

- Summer Meetings

DRAFT

State Education and Training
June 17, 2014

Present: Josh Beaulieu, Kevin Brown, Nancy Brunet, David Burich, Ralf Coler, Skip Gelati, Alan Henschke, Donna Lillis, Art Romano, Daniel Tauber, David Tauber, Carin Van Gelder

Excused: Blair Blamforth, Richard Sanders

Guests: David Bailey

Meeting called to order at 09:32
May minutes approved without changes: passed unanimously

OEMS Update

Mobile Integrated Healthcare Summit – Well attended; about half of attendees were EMS related
- Multi-disciplinary discussions
  - Services are encouraged to work collaboratively with other healthcare disciplines in their area to look at community needs and available resources – HRSA Community Paramedic Evaluation Tool is available to serve as a guide
- Two current methods of providing training for M-I-H
  - National model versus communities needs model

EMS Providers working outside of 9-11 agencies Dr. Van Gelder raised discussion on regulations pertaining to providers "free-lancing" at functions
State perspective documents can be found at www.ct.gov/dph/ems

Old Business

CSEMS-I: seminar September 6 at NHSH (8:30 – 1:30, lunch included)
Working with the internet
student on-line activities in the classroom

CEMSAB: MOLST – pilot program
Stroke Center designation
State EMS Plan review due
NHTSA recommendations – assigned to committees
AEMT Bill – failed in committee
No answer on how / if OEMS will pursue this in long session
Where do we ultimately go with this level?

BLS 12 Lead acquisition – request for additional data from Danbury / New Milford trial
MOLST -Steering Committee Meeting next week
Will need multiple level, broad discussion on project
Dr. Van Gelder championing EMS role in pilot
CEMSAB will not meet July and August

CEMSMAC: M-I-H summit discussion
AEMT discussion – need to make decisions where to go with this provider level (I-85 versus I-99 versus AEMT ED Standards)
Will look to NASEMSO for national trends and implementation practices
Will meet in July; August will depend on agenda items needing attention

Transition Materials for Teaching: nothing to report today

PTPC: reviewing requirement for 10 human intubations letter from commissioner and difficulties obtaining hospital OR spots
meeting scheduled for today

Regulations Review: *tabled*

Spine Motion Restriction: rewording of definitions of reliable patients
Updates being completed and resubmitted to Commissioner

Naloxone Educational Packet: formal objectives to be developed by Ms. Coler and Ms. Brunet
Has been approved and signed by Commissioner
Memo distributed late last week
Questions on how legislation will impact EMS roles

New Business
Educational Packets for:
CCR Unified Guidelines – already being utilized within the state
Will eventually require training packet
MOLST – not yet ready for educational packet
BLS 12 Lead ECG – CEMSAB awaiting additional data to move forward

Chair's Report
Will add report from education chairperson from each region to Education & Training agenda to mirror CEMSMAC

Info Sharing
Measurement outcomes data from EMS programs being evaluated for several years
Trends showing definitive improvement
2011 change to Educational Standards model with instructor roll-outs to achieve objectives
Pass rates (initial and eventual) at State level trending upwards

Joint task-force on child abuse from State Prosecutor Office
CME on pediatric head trauma September 9th and 10th at Yale West Campus (Orange)
Open to all providers

Updates of classes available on CORC website and distributed electronically by Mr. Lillpopp

CT EMS EXPO – very successfully initial offering

Motion to suspend meetings for months of July and August
Seconded and passed unanimously.

Meeting adjourned at 10:55
Next meeting: September 16th at CHA

CT EMS ADVISORY BOARD
Education and Training Committee

May 20, 2014
Agenda

HAPPY EMS Week TO EVERYONE! **EMS: Dedicated for Life**

Call the meeting to order (9:30a.m.) **Location: CHA**

Review and approval April 15, 2014 minutes

OEMS Update:

- Update — David Bailey

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  - EMT and Paramedic
- PTPC — K. Brown
- Regulations Review Update (Tabled) — A. Romano
- Goals and Objectives for Spinal Motion Restriction Guideline — A. Henschke

New Business:

- Educational Packets for:
  - Cardiocerebral Resuscitation Unified Guideline
  - Naloxone Guideline
  - 12 Lead EKG Acquisition Guideline

Chairs Report:

Info Sharing:

- Updates of classes available posted on CORC website and e-mail by J. Lillipop
- EMS Week May 18-24, 2014
- CT EMS Expo May29-31 2014, Mohegan Sun
- 2014 EMS Night at the Rockcats supported by AHA Mission Lifeline

Working Meeting Hour:

- Review/Finalize Narcan presentation (previously distributed)

Adjournment:

-

DRAFT

State Education and Training
May 20, 2014

Present: Josh Beaulieu, Eric Bennett, Kevin Brown, Nancy Brunet, David Burich, Ralf Coler, Donna Lillis, Rick Ortyl, Art Romano, Richard Sanders, Chris Stone, Daniel Tauber, David Tauber,

Excused: Blair Blamforth, Skip Gelati, Alan Henschke, Michael Zacchera

Guests: David Bailey

Happy EMS Week

EMS awards yesterday at Legislatiive Office Building
- Governor's Award – Trumbull EMS
- Commissioner's Award – Dr. C. Steven Wolf
- Gillhooly/Lawton Award – John Spencer
- Paul Windfield Smith Award – Michael Zaccherra
- Mark Quigley Award – Dr. Richard Kamin
- Distinguished Service Award – Windsor EMS

Meeting called to order at 09:45
April minutes approved without changes: passed unanimously

OEMS Update
Rad 57 memo – much discussion and interest through fire service. May want reevaluation and expansion of EMT scope
PSA Legislation – awaiting Governor's signature
Epi Auto-Injector – voice prompt guides use (may precipitate need for retraining on auto-injectors)
Mobile Integrated Healthcare Summit on June 10th
- Federal Grant from NHTSA available for M-I-H initiatives

Old Business
CSEMS-I: September 6th seminar at NHSH
Jones and Bartlett will be covering technology based education

CEMSAB: mostly legislative initiatives
AEMT failed in Committee
Will likely remain topic of discussion

CEMSMAC: largely discussion on legislative topics

Transition Materials for Teaching: recertification exam complete and evaluation on administration model in process

PTPC: nothing to report
Committee meeting today

Regulations Review: *tabled*

Spine Motion Restriction: Packet is complete and updated and awaiting signature

New Business
Committee Goals for 2014
Educational Packets for:
CCR
Naloxone – working hour today
BLS 12 Lead ECG

Chair's Report
EMT from ASM involved in serious motorcycle crash two weeks ago. She remains hospitalized with a lengthy recovery ahead of her
Foundation has been established to benefit her during her convalescence

Info Sharing
VAD Training – June 25th at 6:00 pm at East Lyme High School – free but require reservations
Course update posted on CORC website
CT EMS Expo – May 29-31 at Mohegan Sun
548 enrollees, vendors 100% sold out, 2 pre-conferences cancelled
Conference based lodging for Wednesday, Thursday, and Saturday full
2014 EMS night at New Britain Rock-Cats being sponsored by AHA Mission Lifeline

Working Meeting Hour
BLS Intranasal Narcan:

Title Slide – remove intranasal designation to reflect approval of auto injector
Goal – change death to morbidity and mortality
expand notes section to include intranasal or autoinjector
Objectives – eliminate intranasal and expand to "approved route"
Need to be updated to reflect overall composition of program when changes complete
Slides 4 – 9 – can be condensed to summarize history or opiod abuse
Eliminate slide on opiate / opiate / cocaine
Remove CT map but discuss heroin impact on rural CT
Treatment History – need to identify that respiratory support is most critical and that naloxone is Supportive
Naloxone – need to address the fact that half-life of naloxone is relatively short and opiates may outlast medication dose and cause relapse of respiratory depression
Opiod slides – need to organize definition and then identify types
Target population – add into note section risk populations / who is at risk
Make note regarding shortcomings of profiling these patients
Intranasal naloxone – need to add slide for autoinjector to mirror this slide

Why intranasal – discuss the higher degree of reliability with IM dosing
Stress need for adjunctive ventilatory support
On Scene – define need for tiered response including police and ALS responders
Toxidrome – reorganize respiratory deterioration
Indications – reorganize what defines evidence of opiate / opiod
Contraindications – leave only "known hypersensitivity" and cardiac arrest. Remainder can be discussed in notes section
Nasal atomizer – condense into one slide and focus on airway support
Need to add in slides for autoinjector that mirror atomizer
Medication "rights" – expand to 8 rights
Atomizer Use – change to reflect ½ dose per nostril – total dose dependent on medical control
Eliminate CMED / ED early entry
Add in need to encourage patient to be transported / potential for overdose to supersede length of duration of naloxone
Tunnel Vision – change to reflect respiratory status instead of level of consciousness
Adverse reactions – include notes on potential for chronic pain patients to develop acute pain response following naloxone
Add note that S/Sx could be related to co-injestion
Pediatrics – eliminate slide.
Change to slide that reflects generalized dosing for all patients
Preparation slides – need to include slide to discuss autoinjector (EMTs and EMRs have previous training on epi-pen and Mark-1 kits)
Paramedic Role – add potential for poly-pharmacy and need for additional management for this and other conditions
Define poly-pharmacy
Documentation – Mr. Bailey will seek input from Office regarding mandate to report
Patient Refusals - eliminate definition of overdose patient being unable to competently sign Refusal
Note Pages – condense multiple slides
Add slide numbers to pages throughout presentation

Mr. Bailey will finalize changes and add IM / autoinjector slides and presentation will be redistributed to group for final input by this Friday (5/23). Must go out by Tuesday for discussion at Wednesday CEMSAB meeting.

Meeting adjourned at 12:02
Next meeting: June 17th at CHA

CT EMS ADVISORY BOARD
Education and Training Committee

April 15, 2014
Agenda

Call the meeting to order (9:30a.m.) **Location: CHA**

Review and approval March 18, 2014 minutes

OEMS Update:

- Update — David Bailey

Old Business:

- CT EMS-I Society — D. Lillis
- EMS Advisory Board — A. Romano
- CEMSMAC — D. Bailey
- Educational Standards Document — K. Brown
  - Transition Materials for Teaching EMR,
  - EMT and Paramedic
- PTPC — K. Brown
- Regulations Review Update (Tabled) — A. Romano
- Goals and Objectives for Spinal Motion Restriction Guideline — A. Henschke
- Committee Goals for 2014

New Business:

- Educational Packets for:
  - Cardiocerebral Resuscitation Unified Guideline
  - Naloxone Guideline
  - 12 Lead EKG Acquisition Guideline

Chairs Report:

Info Sharing:

- Updates of classes available posted on CORC website and e-mail by J. Lillipop
- EMS Week May 18-24, 2014
- CT EMS Expo May29-31 2014, Mohegan Sun
- 2014 EMS Night at the Rockcats supported by AHA Mission Lifeline

Working Meeting Hour:

- Review goals and objectives for SMR (attached)
- Discuss educational component for Naloxone Training

Adjournment:

-

DRAFT

State Education and Training
April 15, 2014

Present: Kevin Brown, Nancy Brunet, David Burich, Alan Henschke, Rick Ortyl, Richard Sanders, Daniel Tauber, David Tauber,

Excused: Blair Blamforth, Josh Beaulieu, Ralf Coler, Skip Gelati, Art Romano, Chet Sergey, Michael Zacchera

Guests: David Bailey

Meeting called to order at 0935

March minutes approved without changes: passed unanimously

OEMS Update

Naloxone for first responders has been approved. Will need educational program developed
- Ms. Coler and Ms. Brunet will begin development of program

EMS Expo May 29, 30 & 31

Mobile Integrated Healthcare conference June 10th in New Britain
- Top will be covered in multiple formats at EMS Expo

Fire Rehab guidance memo released: recommend sponsor hospital oversight and approval
- Existing programs involving medical monitoring should have sponsor hospital review to determine medical appropriateness

Old Business

CSEMS-I: annual meeting and seminar in Rocky Hill March 22nd well attended
Membership improving
Lanning early September seminar

CEMSAB: legislative bill review remains primary topic
AEMT Bill did not come out of Public Health Committee
- OEMS will need to determine where to go next and in what format, what timeframe
- Per 2012 policy statement the AEMT will practice at I-85 level

CEMSMAC: unified statewide guidelines – working through cardiology section
Naloxone now available in auto-injector route
- Medical Directors have approved intranasal and / or autoinjector route

Rad 57 – CO oximetry devices not appropriate for use at EMR / EMT level; can be used by paramedics if approved by sponsor hospitals
AEMT topic of discussion – medical directors appear to still not favor continuance of this level of practice

Transition Materials for Teaching: transition materials all out
Exam almost ready for roll-out
Go-live date still to be determined
Transition T-1 must be used for all recertification courses
New date will reflect March update

PTPC: discussion regarding clinical site requirements, specifically intubation requirements, has resurfaced
Bridgeport Hospital Paramedic Program has received accreditation
Now have 4 accredited program in CT (CCC, NHSHP, B-port, Goodwin)
NHSHP has now affiliated with University of New Haven for BS in Paramedicine
Enrolled 6 students in first week
Capital has been approved for Fire Science track for their Paramedic degree program

Regulations Review: *tabled*

Spinal Motion Restriction Guidelines: working hour discussion
Goals and Objectives have been completed and distributed to committee for final input

New Business
Committee Goals for 2014
Educational Packets for:
CCR
Naloxone
BLS 12 Lead ECG

Chair's Report
No report – Ms. Coler excused

Info Sharing
Course update posted on CORC website
EMS Week May 18 - 24
CT EMS Expo – May 29-31 at Mohegan Sun
Medical Preparedness to Bombings - Rocky Hill EMS April 26 & 27 (Texas A&M)
2014 EMS night at New Britain Rock-Cats being sponsored by AHA Mission Lifeline

Working Meeting Hour
Spinal Motion Restriction Guidelines:

Educational program approved at March meeting
Goals and Objective developed and distributed to Education and Training
All comments received and incorporated into program
Theory overall is to determine which subset of patients are appropriate for Spine Motion Restriction. Selective Spinal Immobilization is no longer theoretically applicable

David Tauber addresses need to identify objective (cognitive and affective) on negative sequelae of back-boarding and theory behind change in practice

Particularly important for recertification programs and EMS-I roll-out

Goals and Objectives document will be distributed one final time with limited timeframe for final committee input before distribution

Mr. Burich questions the need for post-test to assess understanding of SMR concept

Can we equally assess competency through psychomotor program application

Written assessment do not exist for Tourniquet, CPAP, ASA or Glucometry

Naloxone for First Responders

Peter Canning has secured permission from Central Massachusetts to utilize their existing Program

Ms. Coler and Ms. Brunet will work on program for Education & Training

Goals and Objectives

Final program will need to address issue of proper patient identification, identification of multi-substance effects when opiates blocked, and **basic** airway management

Significant time constraints on development of Naloxone training to roll out by July 1st

Program length needs to be appropriate to content without becoming excessively lengthy

Mr. Brown suggests posting on CT Train to allow for reaching greatest numbers in limited time.

Mr. Henschke concerned about POST agreeing to this format for police departments in his area

Content will need to be addressed as CT Specific content for initial courses

Public awareness has been significant based on media initiatives

Meeting adjourned at 11:00

Next meeting: May 20th at CHA

CT EMS ADVISORY BOARD
Education and Training Committee

March 18, 2014
Agenda

Call the meeting to order (9:30a.m.) **Location: CHA**

Review and approval January 21, 2014 minutes

OEMS Update:

- Update — David Bailey

Old Business:

- CT EMS-I Society — D. Lillis
- EMS Advisory Board — A. Romano
- CEMSMAC — D. Bailey
- Educational Standards Document — K. Brown
  - Transition Materials for Teaching EMR,
  - EMT and Paramedic
- PTPC — K. Brown
- Regulations Review Update (Tabled) — A. Romano
- Educational Component for Spinal Motion Restriction Guideline — A. Henschke
- Committee Goals for 2014

New Business:

- Educational Packets for:
  - Cardiocerebral Resuscitation Unified Guideline
  - Naloxone Guideline
  - 12 Lead EKG

Chairs Report:

- PSA Taskforce Final Report

Info Sharing:

- Updates of classes available posted on CORC website and e-mail by J. Lillipop
- Trauma Conference, March 27 and 28, 2014, Foxwood Casino
- CT EMS Expo May29-31 2014, Mohegan Sun

Working Meeting Hour:

- Review educational component to accompany, Spinal Motion Restriction Guideline, (updated materials distributed by Alan via e-mail)

Adjournment:

-

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State Education and Training
March 18, 2014

Present: Kevin Brown, Nancy Brunet, David Burich, Ralf Coler, Skip Gelati, Alan Henschke, Red McKeon, Rick Ortyl, Art Romano, Richard Sanders, Chris Stone, David Tauber, Michael Zacchera

Excused: Blair Blamforth, Josh Beaulieu, Chet Sergey, Daniel Tauber

Guests: David Bailey, Eric Bennett

Meeting called to order at 0930

January minutes approved without changes: passed unanimously

OEMS Update

CEMSMAC support for rehab for fire service and Rad 57 device documents

Fire Rehab needs a general framework based on medical practice that includes medical oversight

Rad 57 only appropriate to paramedic level of care with sponsor hospital approval

Naloxone for BLS providers – presented last year without support. National trend on expansion of use driving reconsideration and CEMSMAC approval with sponsor hospital oversight. Will need program development from Education and Training

Old Business

CSEMS-I: annual meeting and seminar in Rocky Hill March 22nd 08:00 – 12:00

CEMSAB: legislative bill review for support or non-support
AEMT and PSA bills to public hearing
Public health committee hearings tomorrow at 10:30 in Rm 1D
SB-439 up for discussion – includes unimpeded access to patient and body armor provisions

CEMSMAC: protocol development progressing – now in cardiology section
12 Lead trial in Danbury / New Milford area data presented
Endorsement by CEMSMAC to expand 12 Lead acquisition and transmittal by EMT providers
NHTSA report – medical control focused section discussion

Transition Materials for Teaching: final stages of preparing transititon supporting recertification exam
Delivery process being reevaluated
Exact target date not yet established
EMSI application form will be updated to include requirement for Educational Standards and transition materials

PTPC: new Chair – Eric Bennett
Looking at recommendations from CoAEMSP regarding intubations
Creating student group (CT and MA) to support the educational process
Evaluating change to meeting format and regularity

Intubation – position paper from Anesthesia indicates benefits of simulation training
Ms. Coler and MS. Brunet have historical documents related to previous discussions on this topic that they will provide

Regulations Review: *tabled*

Spinal Motion Restriction Guidelines: working hour discussion
Goals and Objectives need to be completed

New Business
Committee Goals for 2014
Educational Packets for:
CCR
Naloxone
BLS 12 Lead ECG
NHTSA recommendations related to education and training (3.1 and 3.2)
3.1 – Background check requirement
Rely now on 202 testament for felony background information
3.2 – Certification turnaround time
Work in progress at OEMS currently

Chair's Report
PSA Task Force Final Report – sent out electronically.

Info Sharing
Course update posted on CORC website
Trauma Conference – March 27 & 28 at Foxwood
CT EMS Expo – May 29-31 at Mohegan Sun
Medical Preparedness to Bombings - Rocky Hill EMS April 26 & 27 (Texas A&M)

Working Meeting Hour
Spinal Motion Restriction Guidelines:

Presentation final update distributed 3/17/2014
Optional Modules created:
A&P Review
NEXUS Study
Program still requires development of Educational Program Objectives
Will be distributed by end of week to committee
Opening slides will need to reflect stated objectives before distribution

Organizations already have Guidelines and programs that are implemented that may conflict with components of the SMR guideline
Educational packet will support the guidelines once approved by Commissioner
Discussion regarding CEMSMAC intent to make this a Statewide standard as opposed to optional medical control guideline

Meeting adjourned at 11:15
Next meeting: April 15 at CHA

CT EMS ADVISORY BOARD
Education and Training Committee

January 21, 2014
Agenda

Call the meeting to order (9:30a.m.) **Location: CHA**

Review and approval November 19, 2013 minutes

OEMS Update:

- Update — David Bailey

Old Business:

- CT EMS-I Society — D. Lillis
- EMS Advisory Board — A. Romano
- CEMSMAC — D. Bailey
- Educational Standards Document — K. Brown
  - Transition Materials for Teaching EMR,
  - EMT and Paramedic
- PTPC — K. Brown
- Regulations Review Update — A. Romano
- Educational Component for Spinal Motion Restriction Guideline (Working Hour Review) — A. Henschke

New Business:

- PSA Taskforce
- Cardiocerebral Resuscitation Unified Guideline Recommendation
- Nominations for Chair and Vice Chair, Election January 2014
- Committee Goals for 2014
- 2013 End of Year Report

Chairs Report:

Info Sharing:

- Updates of classes available posted on CORC website and e-mail by J. Lillipop
- Trauma Conference, March 27 and 28, 2014, Foxwood Casino
- CT EMS Expo May29-31 2014, Mohegan Sun

Working Meeting Hour:

- Review educational component to accompany, Spinal Motion Restriction Guideline, (updated materials distributed by Alan via e-mail)

Adjournment:

-

DRAFT

State Education and Training
January 21, 2014

Present: Kevin Brown, Nancy Brunet, David Burich, Ralf Coler, Skip Gelati, Alan Henschke, Donna Lillis, Rick Ortyl, Art Romano, Richard Sanders, Chris Stone, David Tauber

Excused: Blair Blamforth, Joshua Beaulieu, Chet Sergey, Daniel Tauber

Guests: none

Meeting called to order at 0935

November minutes approved without changes: passed unanimously

OEMS Update
no report – Mr. Bailey not in attendance

Old Business
CSEMS-I: March 22nd annual meeting and half-day conference

CEMSAB: PSA task force
NHTSA – specific areas to be assigned to ad hoc groups
Education &Training will be working collaboratively with Education and Legislation
Sections 3.1 and 3.2 relevant to Education and Training
Will add as agenda item next month

CEMSMAC: recommending less science in SMR program
CCR implementation
Statewide guidelines working committee

Transition Materials for Teaching: final component – recertification exam
Trial phase completed – company will analyze data and make recommendation for new exam
Roll-out date not yet established

Transition materials for all levels of certification are out and available.
New T-1 documents tied to transition content

Distance learning component available as alternate to classroom content

Minimum established hours not sufficient based on people who have completed courses

PTPC: met in November – Eric Bennet new chairperson
Will now meet quarterly – looking for alternatives to face-to-face meetings

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Regulations Review: still in lawyer review stage

AEMT level removal has been transitioned to legislation rather than OEMS initiative

Spinal Motion Restriction Guidelines: working hour discussion

New Business

PSA Task Force — recommendations due to Commissioner by February 1st; due to legislators by February 15th
CEMSAB – has made statement towards initiative

Ms. Coler will resend CEMSAB letter to committee for review

CCR Guideline — still evolving on state and regional levels

Nominations: — nominations made in November to maintain current Chair and Vice-chair
Ms. Coler requested any additional nominations from floor; none received
Motion to close nominations Mr Gelati; seconded Mr. Sanders
No discussion
Unanimous support for re-election of Ms. Coler and Ms. Brunet as Chair and Vice-chair for the 2014 year

Goals for 2014 — complete SMR guidelines
DNR initiatives (will be back in legislative agenda)
CCR guidelines
Mobile Integrated Healthcare – will need curriculum to guide development of advanced provider level

End of Year Report for 2013: — looking for each topic lead to send update / summary Document
Ms. Coler will collate for submission to CEMSAB

Chair's Report

Advisory Board evaluating ability to change their meeting date to later in month to facilitate all sub-committee meeting progress to be incorporated into discussion

Info Sharing

Course update posted on CORC website
Trauma Conference – March 27 & 28 at Foxwood
CT EMS Expo – May 29-31 at Mohegan Sun
TCCC Course – February 28 & March 1 at NHSH

All emails at New Haven Sponsor Hospital will change to first name.last name @ynhh.org

Working Meeting Hour

Spinal Motion Restriction Guidelines:

Once complete, this will be a statewide guideline, not a specific medical control option
Need to get program completed to send to CEMSMAC for final approval by next month

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Can be utilized as 3 hour CME or as part of refresher program

Mr. Henschke has collated feedback from E&T and CEMSMAC to edit program
Science will be pulled out and put into white paper that CEMSMAC will make available
Additional studies on log-roll technique and vacuum splints have been referenced
Videos from Alameda County have been modified to universal playing format

Need to reformat Goals and Objectives (Ms. Coler and Ms. Brunet)
Need to modify program to meet Goals and Objectives

Program has been piloted in multiple regions
Feedback universally indicates length of program is too intensive; case studies have been well received

Question if some of the A&P, mechanisms of injury, and specific injuries can be removed as slides and put into notes section

Mr. Stone suggests developing module based format that can be modified based on target group
Presentation is intended for refresher training. Initial courses are still required to teach nation module which includes spinal immobilization

Review of current slides:
Goals and objectives slides can be condensed to meet program
Slide 9 – 12: the old way and new way
Can pare down to compare and contrast one slide
Slides 23 – 34: can eliminate majority of A&P and two videos

Suggestions:
Break out all of A&P as optional module
Case studies can be used one or the other or presented in skills station format
Can break out injury types as separate module

Special considerations – needs to be maintained since it follows patient care guidelines

Each break-out module will contain relevant goals and objectives

Focus on "why are we changing this" rather than weighty foundational content

Add frequently asked question at end: "will I get sued" and address medical oversight and standard of care

Complete and partial cord syndromes can be condensed based on target audience

Ms. Coler, Ms. Brunet and Mr. Henschke will work on final update of presentation, goals and objectives for CEMSMAC calendar on February 13th.

Meeting adjourned at 11:32
Next meeting: February 18 at CHA

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