Public	Health Administration Pre-hospital Services Committee	August 8, 2019
	Conference Room Agenda	9:30 a.m.
	E. Gonzales, 2 nd Floor	
Oxnai	rd, CA 93036	
I.	Introductions	
II.	Approve Agenda	
III.	Minutes	
IV.	Medical Issues	
	A. Other	
٧.	New Business	
	A. Limiting epi dosing in cardiac arrest	Dr. Shepherd
	B. 708 – Patient Transfer from One Prehospital Team to Another	Proposed to delete
VI.	Old Business	
	A. 725 – Patients After TASER Use	Karen Beatty
VII.	Informational/Discussion Topics	
	A. Consideration - Eliminate ACLS/PALS	Dr. Shepherd
	B. Working group formation: Management of Traumatic Cardiac Arrest	Dr. Shepherd
VIII.	Policies for Review	
	A. 705.00 - VCEMS General Patient Guidelines	
IX.	Agency Reports	
	A. Fire Departments	
	B. Ambulance Providers	
	C. Base Hospitals	
	D. Receiving Hospitals	
	E. Law Enforcement	
	F. ALS Education Program	
	G. EMS Agency	
	H. Other	
Χ.	Closing	

Health Administration Large Conference Room 2240 E. Gonzales, 2nd Floor Oxnard, CA 93036

Pre-hospital Services Committee Minutes

July 11, 2019 9:30 a.m.

Topic	Discussion	Action	Approval
II. Approve Agenda		Approved	Motion: Kathy McShea
			Seconded: Tom O'Connor
			Passed unanimous
III. Minutes		Approved	Motion: Kathy McShea
			Seconded: Tom O'Connor
			Passed unanimous
*Special Presentation on PRESTO	Dr. Chough asked that we continue to		
	draw blood on Full Arrest victims for		
	the PRESTO study.		
*Update from ReddiNet	Spaceway will be going away and will		
	be replaced by Jupitor. Jupitor has		
	faster connections and is more reliable.		
IV. Medical Issues			
A. 705.18	Remove Ondansetron from "ED	Approved	Motion: Kathy McShea
	Physician Order".		Seconded: Barry Parker
			Passed unanimous
B. 705.09	Call base within 10 minutes of	Approved	Motion: Kathy McShea
	identifying a Stemi.		Seconded: Chris Sikes
			Passed unanimous
C. 726	Call base within 10 minutes of	Approved	Motion: Kathy McShea
	identifying a Stemi.		Seconded: Chris Sikes
			Passed unanimous
V. New Business			
A. 705.04 - Behavioral		Bring back to future meeting after	
Emergencies		additional research.	
B. 705.20 - Seizures		Bring back to future meeting after	
		additional research.	
VI. Old Business			
A. 705.05	Change from "elevate" to "dependent"	Approved	Motion: Kathy McShea
	position.		Seconded: Chris Sikes
			Passed unanimous
VII. Informational/Discussion			
Topics			

	A. O	ther		
VIII.	Polici	es for Review		
	A. N	one		
Χ.	Agen	cy Reports		
	A.	Fire departments	VCFPD – Squad 26 is in service. It is a very busy 2 medic squad. The department will be working on upgrades for some of their medics. VCFD- There were 4 graduates from the recent academy. OFD – none Fed. Fire – none SPFD – none FFD – none	
	B.	Transport Providers	LMT - none AMR/GCA - AIR RESCUE - none	
	C.	Base Hospitals	SAH – Dr. Tilles shared that he recently found out that Hilmont will not accept patients that are over .1% Blood Alcohol. LRRMC – Their landing pad will be under construction for approximately 6 months. They are looking for an alternate landing site. SJRMC – Construction continues. VCMC – none	
	D.	Receiving Hospitals	PVH – none SPH – none CMH – none OVCH – none	
	E.	Law Enforcement	VCSO -none CSUCI PD - none	
	F.	ALS Education Programs	Ventura – Paramedic school starts in August and has received 50 applicants.	
	G.	EMŠ Agency	Steve – Karen is working on the Stemi contracts. Thank you to all our stakeholders for assisting our contractors with the evaluation of our EMS System. The Community Paramedic Hospice program will be ending and the EMS Agency will be developing a brief training program and policy for all paramedics on how calls involving hospice patients should be run. Dr. Shepherd – none Chris – none Karen –none Julie – none Randy – none	

	Andrew - none	
H. Other		
XI. Closing	Meeting adjourned at 11:30	



Expires August 8, 2019

Health Care Services 2240 E. Gonzales Rd Oxnard, CA 93036

For use in "Green Permit Parking" Areas only, **EXCLUDES** Patient parking areas

Parking Instructions: Parking at workshop venue is limited. Arrive early to allow for offsite parking if venue parking lot is full.

2240 Gonzales Rd. location

If you park in a designated "green permit parking" slot, fold this flyer in half and place pass face-up on the dash of your car, to avoid receiving a ticket.

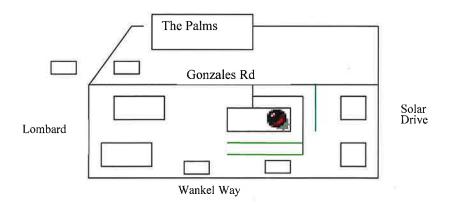
2100 Solar Drive

An additional amount of "Green Permit Parking" spaces (only 30) are available in adjacent parking lot, those that back-up against venue parking area, (Enter this parking lot off of Gonzales[3rd driveway] or Solar Drive). Place this flyer on your dash. If all of those stalls are occupied, overflow parking is available at The Palms shopping area or side streets.

The Palms - shopping mall

Enter The Palms at Lombard and Gonzales. Allow for a ten minute walk to venue location.

Additional parking is available on side streets, Lombard, Solar and Wankel Way.



Prehospital Services Committee 2019

For Attendance, please initial your name for the current month

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LastName	FirstName	1/10/2019	2/14/2019	3/14/2019	4/11/2019	5/9/2019	6/13/2019	7/11/2019	8/8/2019	9/12/2019	10/10/2019	11/14/2019	12/12/2019	%
Stefansen	Adriane	AS		AS				AS						
Casey	Andrew	AC												
Levin	Ross			RL		RL		RL						
Querol	Amy			AQ		AQ								
Pulido	Ed	EP						EP						
Ferguson	Catherine			CF		CF								
Drehsen	Charles	CD		CD		CD		CD						
Camp	Arnie													
Herrera	Bill							ВН						
Panke	Chad	СР				СР								
Villasenor	Alejandro	AV				AV		AV						
Sanders	Mike	MS		MS				MS						
Rosolek	James	JR		JR				JR						
Williams	Joey							JW						
Brooks	Kyle			KB		KB		KB						
Shaner	Meghan	MS				MS		MS						
Strong	Adam	AS		AS		AS		AS						
Villa	Jaime	JV		JV		JV		JV						
Hutchison	Stacy	SH		SH		SH		SH						
Sikes	Chris	CS		CS				CS						
Larsen	Todd	TL		TL		TL		TL						
McShea	Kathy	KM		KM		KM		KM						
Tilles	Ira	IT		IT		IT		IT						
Shorts	Kristen	NV		NV				JS						
O'Connor	Tom	ТО		TO		ТО		TO						
Tapking	Aaron	AT		AT		AT								
Ellis	Heather			HE				HE						
Parker	Barry			BP				ВР						
Schwab	David			JD		DS		DS						
Gregson	Erica	EG		EG		EG								
Chase	David	DC		DC		DC								
Gallegos	Tom			TG		TG								
	Stefansen Casey Levin Querol Pulido Ferguson Drehsen Camp Herrera Panke Villasenor Sanders Rosolek Williams Brooks Shaner Strong Villa Hutchison Sikes Larsen McShea Tilles Shorts O'Connor Tapking Ellis Parker Schwab Gregson Chase	Stefansen Adriane Casey Andrew Levin Ross Querol Amy Pulido Ed Ferguson Catherine Drehsen Charles Camp Arnie Herrera Bill Panke Chad Villasenor Alejandro Sanders Mike Rosolek James Williams Joey Brooks Kyle Shaner Meghan Strong Adam Villa Jaime Hutchison Stacy Sikes Chris Larsen Todd McShea Kathy Tilles Ira Shorts Kristen O'Connor Tom Tapking Aaron Ellis Heather Parker Barry Schwab David Gregson Erica Chase David	Stefansen Adriane AS Casey Andrew AC Levin Ross Querol Amy Pulido Ed EP Ferguson Catherine Drehsen Charles CD Camp Arnie Herrera Bill Panke Chad CP Villasenor Alejandro AV Sanders Mike MS Rosolek James JR Williams Joey Brooks Kyle Shaner Meghan MS Strong Adam AS Villa Jaime JV Hutchison Stacy SH Sikes Chris CS Larsen Todd TL McShea Kathy KM Tilles Ira IT Shorts Kristen NV O'Connor Tom TO Tapking Aaron AT Ellis Heather Parker Barry Schwab David Gregson Erica EG Chase David DC	Stefansen Adriane AS Casey Andrew AC Levin Ross Querol Amy Pulido Ed EP Ferguson Catherine Drehsen Charles CD Camp Arnie Herrera Bill Panke Chad CP Villasenor Alejandro AV Sanders Mike MS Rosolek James JR Williams Joey Brooks Kyle Shaner Meghan MS Strong Adam AS Villa Jaime JV Hutchison Stacy SH Sikes Chris CS Larsen Todd TL McShea Kathy KM Tilles Ira IT Shorts Kristen NV O'Connor Tom TO Tapking Aaron AT Ellis Heather Parker Barry Schwab David Gregson Erica EG Chase David DC	Stefansen Adriane AS AS Casey Andrew AC Levin Ross RL Querol Amy AQ Pulido Ed EP Ferguson Catherine CF Drehsen Charles CD CD Camp Arnie Herrera Bill Panke Chad CP Villasenor Alejandro AV Sanders Mike MS Rosolek James JR Williams Joey Brooks Kyle KB Shaner Meghan MS Strong Adam AS Sikes Chris CS Larsen Todd TL McShea Kathy KM Tilles Ira IT Shorts Kristen NV O'Connor Tom TO Tapking Aaron AT Ellis Heather Parker Barry Schwab David Gregson Erica EG CMAQ AQ PUI PO	Stefansen Adriane AS AS AS Casey Andrew AC Levin Ross RL Querol Amy AQ Pulido Ed EP CF CD CD CD Camp Arnie Herrera Bill Panke Chad CP Villasenor Alejandro AV Sanders Mike MS MS Rosolek James JR JR Williams Joey Brooks Kyle Shaner Meghan MS Strong Adam AS AS Villa Jaime JV JV Hutchison Stacy SH SH SH Sikes Chris CS CS Larsen Todd TL TL McShea Kathy KM KM Tilles Ira IT IT Shorts Kristen NV O'Connor Tom TO TO TApking Aaron AT AT Ellis Heather Parker Barry Schwab David Gregson Erica EG CM AC CR AQ CP CA Chase David DC CD CD CO	Stefansen Adriane AS AS Casey Andrew AC Image: Control of the park of the	Stefansen	Stefansen	Stefansen	Stefansen	Stefansen	Stefansen	Stefansen

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Agency	LastName	FirstName	1/10/2019	2/14/2019	3/14/2019	4/11/2019	5/9/2019	6/13/2019	7/11/2019	8/8/2019	9/12/2019	10/2	14/2	12/2	
Age	Las	<u>==</u>	1/1	2/1	3/1	4/1	2/9	6/1	7/1	8/8	9/1	10/	11/	12/	%
VCMC-SPH	Holt	Carrie													
VCSO SAR	Conahey	Dave	DH		DH		DC								
VCSO SAR	Tolle	Jonathon													
VFF	Lane	Mike													
VFF	Vilaseca	James	ML		JV				ML						
Below names	Date Change	e/cancelled	- not d	ounted	again	st mem	ber for	attend	ance						
EMS	Carroll	Steve	SC		SC		SC		SC						
EMS	Frey	Julie	JF		JF		JF		JF						
EMS	Perez	Randy			RP		RP		RP						
EMS	Shepherd	Daniel	DS				DS		DS						
EMS	Rosa	Chris	CR				CR								
EMS	Salvucci	Angelo							AS						
EMS	Hansen	Erik			EH										
EMS	Beatty	Karen	KB		KB		KB		KB						
EMS	Garcia	Martha	MG				MG		MG						
EMS	Casey	Andrew					AC		AC						
LMT	Winter	Jeff			JW		JW		JW						
LMT	Frank	Steve							SF						
AMR/GCA	Gonzales	Nicole							NG						
State Parks	Futoran	Jack					JF								
VCMC	Hill	Jessica	JH						JH						
VCMC	Duncan	Thomas	TD		TD		TD		TD						
СМН	Hall	Elaina													
VNC	James	Lauri	LJ		LJ		LJ								
VNC	Shedlosky	Robin	RS		RS										
VCSO SAR	Hadland	Don					DH								

COUNTY OF VENT	URA	EMERGENCY	MEDICAL SERVICES		
HEALTH CARE AG	ENCY	POLICIES AND PROCEDURES			
	Policy Title:		Policy Number:		
Patient Transfe	708				
APPROVED: Administration:	Steven L. Carroll, EMT-P		Date: June 1, 2009		
APPROVED: Medical Director	Angelo Salvucci, MD		Date: June 1, 2009		
Origination Date: Date Revised: Date Last Reviewed: Review Date	October 31, 1992 December 11, 2008 December 11, 2008 June 30, 2012	Effe	ective Date: June 1, 2009		

- I. PURPOSE: To provide guidelines for transfer of patient care from one prehospital team to another prehospital team, if necessary.
- II. POLICY: Care of a patient may be transferred from one prehospital team to another according to the following procedures.

III. PROCEDURE:

A. Ground Unit to Ground Unit

- 1. ALS level response
 - a. Attempt to inform the Base Hospital (BH) and inform the patient of the necessity of a transfer.
 - b. Obtain agreement from the receiving team to accept responsibility for the patient.
 - c. Give a report concerning the patient's condition. This report should include history, physical assessment and all treatment rendered.
 - d. Document times and units involved on the Approved Ventura
 County Documentation System (AVCDS).
 - e. The receiving team is responsible for documentation.

2. BLS level response

- a. Inform the patient of the necessity for a transfer.
- b. Obtain agreement from the receiving team to accept responsibility for the patient.
- c. Give a report concerning the patient's condition. This report should include history, physical assessment and all treatment rendered.

- d. Document times and units involved on the Approved Ventura
 County Documentation System (AVCDS).
- e. The receiving team is responsible for documentation.

B. Ground Unit to Air Unit

- 1. ALS capable personnel, if on scene, shall accompany a critical patient on the air unit.
- 2. Transfer from ground to air may be to a crew with lesser certificate level. If ALS procedures have been started (other than an IV in a stable patient), ALS personnel shall accompany the patient.
- 3. If the ground crew is unable to make BH contact, the ALS personnel may operate under Communication Failure Protocols.
- C. Multi Casualty Incident (MCI) (Greater than 3 patients)
 - 1. Patients should be identified by START triage number, and this number shall be used during the remainder of the call.
 - 2. Care for a stable patient with a prophylactic IV (no meds) may be transferred to an EMT-I crew.

COUNTY OF VENTU	RA	EMERG	EMERGENCY MEDICAL SERVICES			
HEALTH CARE AGE	NCY	POL	POLICIES AND PROCEDURES			
	Policy Title:		Policy Number:			
	Patients After TASER Use		725			
APPROVED: Administration:	Steven L. Carroll, Paramedic		Date: June 1, 2019			
APPROVED: Medical Director	Daniel Shepherd, M.D.		Date: June 1, 2019			
Origination Date: Date Revised: Date Last Reviewed: Next Review Date:	August 10, 2006 March 14, 2019 March 14, 2019 March 31, 2021	Ī	Effective Date: June 1, 2019			

- I. PURPOSE: To provide a framework for the pre-hospital treatment and transport of patients after TASER deployment.
- AUTHORITY: Health and Safety Code, Sections 1797.214, 1797.220, 1798, and 1798.200, California Code of Regulations, Title 22, Section 100169.
- III. POLICY: Law enforcement officers may remove the TASER probes and may choose to transport individuals in custody to an emergency department. On occasion, EMS personnel may be called to evaluate, treat and/or transport patients with or without the TASER probes in place.
 - A. When requested by law enforcement and absent any contraindications as outlined in policy, TASER probes may be removed by EMS personnel.
 - B. If EMS transport is indicated or requested by law enforcement EMS personnel should transport to the closest receiving facility, appropriate specialty care facility, or the hospital requested by law enforcement.

IV. PROCEDURE:

- A. Be sure the scene has been deemed safe and secured by law enforcement before evaluating and treating the patient.
- A.B. Before touching any patient where the Taser has been deployed, ensure law enforcement has disconnected wires from the handheld unit. When safe to do so, patients should be immediately evaluated.
- B.C. Any injuries or medical conditions will be treated according to the appropriate treatment protocol.
- C.D. If the transporting paramedic determines that the patient is a risk to him/herself and/or the ambulance personnel, law enforcement officer(s) may be requested to accompany the patient.

D.E. TASER Probe Removal:

If one or both of the TASER probes requires removal for safe transportation or if removal requested by law enforcement:

- Procedure must be witnessed by the arresting law enforcement officer.
 Identify the appropriate officer and confirm they are ready to witness the procedure.
- 2. Verify the wires to the probes have been severed.
- 3. <u>Used taser darts shall be considered a sharp biohazard, similar to used hypodermic needle. Standard safety precautions should be taken. Use routine biohazard precautions.</u>
- 4. Place one hand on the patient in the area where the probe is embedded and stabilize the skin surrounding the puncture site between two fingers. Keep your hand several inches away from the probe. With your other hand, in one fluid motion pull the probe straight out from the puncture site.
- 5. Reinsert TASER probes, point down, into the discharged air cartridge and hand it to the law enforcement officer.
- 5.6. Use appropriate antiseptic wipe to cleanse the skin surrounding the puncture site.
- 7. Apply direct pressure for bleeding, and bleeding and apply a sterile dressing to the wound site.
- 6.8. Assess for any injuries that may need medical attention and seek appropriate level of care.

E.F. Contraindications:

1. If the Taser has penetrated a sensitive area (e.g. head, face, neck, hand bone, axilla, groin, female breast, spinal column) Do NOT remove the probe as injury may occur to if the TASER is in a dangerous area (e.g., face, neck, hand, bone, groin or spinal column), where it may injure bone, nerves, blood vessels, or an eye. Transport the patient to the ED in an appropriate position.

F.G. Documentation:

- 1. Any EMS incidents resulting from TASER deployment or probe removal will be documented in the Ventura County Electronic Patient Care Reporting System Refer to policy 1000: Documentation of Prehospital Care.
- 2. Incidents that do not result in EMS transport will be documented as outlined in VCEMS policy 603: Refusal of EMS Services.
- 3. If TASER probes are removed by EMS personnel documentation will include that procedure as well as the requesting law enforcement officer and/or agency.

VCEMS General Patient Guidelines 705.00

- Purpose: To establish a consistent approach to patient care
 - A. Initial response
 - 1. Review dispatch information with crew members and dispatch center as needed
 - 2 Consider other potential issues (location, time of day, weather, etc.)
 - B. Scene arrival and Size-up
 - 1. Address Body Substance Isolation/Personal Protection Equipment (BSI/PPE)
 - 2. Evaluate scene safety
 - 3. Determine the mechanism of injury (if applicable) or nature of illness
 - 4. Determine the number of patients
 - 5. Request additional help if necessary (refer to VCEMS Policy 131)
 - 6. Consider spinal precautions (refer to VCEMS Policy 614)
 - C. Initial assessment
 - 1. Airway
 - a. Open airway as needed, maintaining inline cervical stabilization if trauma is suspected
 - b. Insert appropriate airway adjunct if indicated
 - c. Suction airway if indicated
 - d. If a partial or complete Foreign Body Airway Obstruction (FBAO) is present, utilize appropriate interventions
 - 2. Breathing
 - a. Assess rate, depth, and quality of respirations
 - b. Assess lung sounds
 - c. If respiratory effort inadequate, assist ventilations with BVM
 - d. Initiate airway management and oxygen therapy as indicated
 - Circulation
 - a. Assess skin color, temperature, and condition
 - b. Check distal/central pulses, including capillary refill time
 - c. Control major bleeding
 - d. Initiate shock management as indicated
 - Disability
 - Determine level of consciousness
 - b. Assess pupils
 - c. Assess Circulation, Sensory, Motor (CSM)
 - 5. Exposure

Effective Date: December 1, 2015

Next Review Date: June, 2017

Date Revised: June 11, 2015 Last Reviewed: June 11, 2015

VCEMS Medical Director

- a. If indicated, remove clothing for proper assessment/treatment of injury location. Attempt to maintain patient dignity
- b. Maintain patient body temperature at all times
- D. Determine chief complaint. Initiate treatment per VCEMS policies/protocols
- II. History of Present Illness including pertinent negatives and additional signs/symptoms
 - 1. Onset of current illness or chief complaint
 - 2. Provoking factors
 - 3. Quality
 - 4. Radiation
 - 5. Severity 1 to 10 on pain scale
 - 6. Time
- III. Vital Signs
 - Blood Pressure and/or Capillary Refill
 - 2. Heart Rate
 - 3. Respirations
 - 4. ALS assessments are primary survey and secondary assessment performed by a Paramedic and may include:
 - a. Cardiac rhythm
 - b. 12-lead ECG as indicated per VCEMS Policy 726
 - c. Pulse Oximetry
 - d. Capnography
- IV. Obtain history, including pertinent negatives
 - Signs/Symptoms leading up to the event
 - 2. Allergies
 - 3. Medications taken
 - 4. Past medical history
 - 5. Last oral intake (as indicated)
 - 6. Events leading up to present illness
- V. Perform Detailed Physical Examination per Trauma Assessment/Treatment Guidelines
- VI. Base Hospital contact shall be made for all ALS patients in accordance with VCEMS Policy 704
- VII. Transport to appropriate facility per VCEMS guidelines
 - Transport and Destination Guidelines Policy 604
 - 2. STEMI Receiving Center Standards Policy 430
 - Stroke System Triage and Destination Policy 451
 - 4. Post cardiac arrest with ROSC Policy 705 (Cardiac Arrest)

Effective Date: December 1, 2015

Next Review Date: June, 2017

Date Revised: June 11, 2015 Last Reviewed: June 11, 2015

VCEMS Medical Director

- 5. Trauma Triage and Destination Criteria Policy 1405
- 6. Hospital Diversion Policy 402
- VII. Continuously monitor vital signs and document all findings. Continue appropriate treatments and reassess throughout transport to assess for changes in patient status
- IX. Documentation
 - 1. Completion of patient care documentation per VCEMS Policy 1000
 - Document all assessment findings, pertinent negatives, vital signs, interventions/treatments (both initial and ongoing), responses to treatments, and all changes in patient status
 - 3. Submit ECG strips for all ALS patients
 - 4. Maintain patient confidentiality at all times

Effective Date: December 1, 2015
Next Review Date: June, 2017

Date Revised: June 11, 2015 Last Reviewed: June 11, 2015

VCEMS Medical Director