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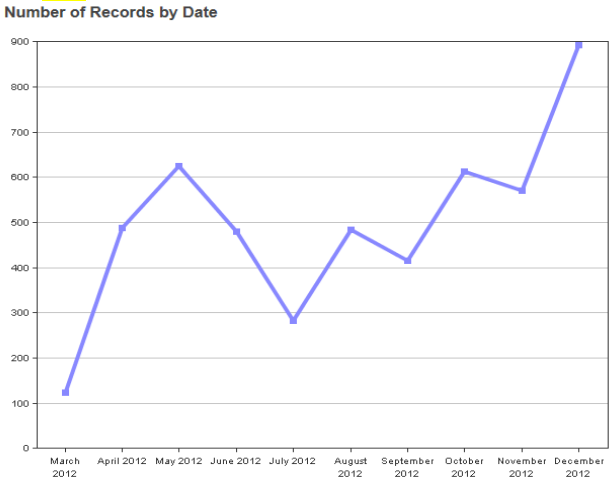
Steering Committee	• The OC-MEDS Steering Committee is comprised of representatives from the OC Ambulance Association, OC Fire Chiefs Association, OC Communications, and the Hospital Association of Southern California. The Steering Committee will continue to meet on a quarterly basis until the system is fully implemented. Planning for the next meeting is underway.

Paper PCR	• **HCA / OCEMS have announced that the final order of paper-based PCR forms has been placed. The order will likely last until late summer / early fall 2013 at which time no additional forms will be ordered by HCA / OCEMS. Agencies that use the OCEMS subsidized paper PCR forms are encouraged to plan ahead as they will need to purchase their own forms in the future.**

ePCR Software

- The ePCR software is continuously being improved to meet the dynamic needs of the Orange County EMS system. The current version of the software, **5.6.2.1**, was released in Dec. 2012. The new software included several enhancements including a NFIRS Reporting Module, Automated NFIRS/NEMSIS Data Exports, and a Base Hospital module. **OC-MEDS specific Field Bridge and Service Bridge User Guides have been posted on the new OCEMS website for download. Go to: http://healthdisasteroc.org/ems/**
- HCA / OCEMS have taken delivery of the **Field Bridge Xpress (FBX) ePCR software**. This new software package includes a lighter version of the existing Field Bridge ePCR software which **can be used on consumer tablets such as Apple iPad (v2 or better), Google Android, or Kindle Fire.** OCEMS has begun configuring and testing the new software and has issued test accounts to several individuals. If you are interested in evaluating FBX, please contact Laurent Repass at (714) 834-2964.
- Eleven (11) OC Fire Departments and three (3) OC Ambulance Companies have been issued *LIVE* OC-MEDS accounts and have been configuring and testing their own systems to meet their individual needs.
- Since the first ePCR was completed and posted by an Orange County Fire Based EMS Provider back in February 2012, over **5,000** PCRs have been added to the system by fire department field personnel. ***Over the last three (3) months, 5% of the average countywide monthly 9-1-1 EMS call volume (n = 14,000 calls per month) have been documented electronically.*** OCEMS will continue to work with fire departments to encourage agency implementation of the ePCR with a target monthly average of at least **10% by spring 2013**.



Incident Date	Count
March 2012	124
April 2012	488
May 2012	625
June 2012	481
July 2012	283
August 2012	484
September 2012	415
October 2012	613
November 2012	571
December 2012	892

- **Who is going "LIVE" or has gone "LIVE" on the OC-MEDS ePCR? NOTE: Going "LIVE" means the whole agency is using the ePCR or has a planned date whereby the whole agency will be using the ePCR.**
  - ✓ **Costa Mesa Fire Department:** CMFD has been testing the ePCR since Feb. 2012. ***CMFD is aggressively training staff and is planning to be "LIVE" department-wide by the end of Feb. 2013.***
  - ✓ **Orange County Fire Authority:** As of Oct. 1, 2012, OCFA officially kicked off their ePCR program and have been incrementally training and approving Super Users to "Go Live" on ePCR throughout the authority. ***OCFA anticipates that the entire agency can be "LIVE" on the OC-MEDS ePCR by July 1, 2013.***
  - ✓ **Doctor's Ambulance:** Doctor's Ambulance Service has completed configuring their system, has trained their staff and **went "LIVE" with the OC-MEDS ePCR on September 10th, 2012.**

ePCR Hardware

- **HCA / OCEMS has been awarded a third and final year of UASI funding, $500,000.** The primary of this funding is to provide public safety based EMS providers with additional Mobile Data Collection Devices to aid with completing their equipment needs and promote use of the system.
- As with past funding opportunities, equipment will be purchased by HCA / OCEMS and distributed to fire departments based on a formula derived using an agency's call volume for FY 2011-12 compared to the system wide call volume for the same time period to create a percentage. For example, if Agency A has 7,000 calls annually, and the system wide total is 168,000, then Agency A is approximately 4% of the Orange County EMS System. Therefore, Agency A will receive 4% of the funding, or $20,000.
- On Dec. 19, 2012, OCEMS held the first meeting of the OC-MEDS Hardware Selection Taskforce. The purpose of the meeting was to discuss grant requirements and timelines for the purchased of tablets devices. The group also discussed the types of devices that may be purchased on behalf of each department.
- **On Jan. 9, 2013 between 9:00am and 1:00pm, OCEMS will facilitate a Computer Hardware Vendor Fair. The Vendor Fair will be held at NorthNet Fire Training Center at 2400 E. Orangewood Ave., Anaheim, CA 92806.**

Orange County Medical Emergency Data System

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Data Integrations and Partnerships	• **HCA / OCEMS are committed to facilitating interoperability through data integrations and strategic partnerships to ensure that the system provides the maximum benefit possible for the OC EMS System and all EMS Stakeholder Groups. The following bullet points summarize existing or planned integrations and/or partnerships with our EMS System Stakeholders.** ✓ **CAD Integrations:** Integrations have been completed with MetroNet (serving eight fire departments), FATPOT (serving CMFD and OCFA), and Doctors Ambulance. OCEMS regularly monitors these integrations to ensure that they are optimally maintained. ✓ **NEMSIS / NFIRS Automated Data Exports:** HCA / OCEMS has taken delivery of the automated data exports module(s) which will send data to a secure web-service that meet both NEMSIS and NFIRS standards. These automated data exports are intended to enable EMS providers and/or their agents to establish automated data imports into their own systems. For example, Fire Department A completes and posts an ePCR, the data from the ePCR is immediately sent to a secure web-service; Ambulance Company B (who works with Fire Department A) accesses the web-service and imports the data into their own ePCR system. **Care Ambulance Partnership:** HCA / OCEMS has partnered with Care Ambulance which will utilize the NEMSIS Automated Data Export process noted above in addition to custom development with their ePCR vendor to automatically import data to Care Ambulance's ePCR system so that ambulance crews may view data in near real time from the fire ePCR including a PDF copy of the fire PCR. Software development is complete on both sides and testing is underway. This integration should be complete by Feb. 2013. ✓ **Laguna Beach Fire Department Partnership:** HCA / OCEMS have been working with Laguna Beach FD to plan for and test integrations with their locally developed ePCR system. OCEMS has facilitated the development of working relationships between LBFD and their local receiving hospitals to aid the delivery of PCR copies to emergency departments (ED) until the LBFD ePCR data can be able to be received by OC-MEDS thereby viewable by ED staff via the OC-MEDS Hospital Dashboard.

eBHR and Base Hospital Communications Equipment	• **Electronic Base Hospital Report (eBHR):** HCA / OCEMS have taken delivery of the electronic base hospital report (eBHR) system. The system will be the first of its kind in California and will entirely replace paper based charting by Base Hospital personnel. **The core components of the software are being configured by OCEMS and will be ready for beta testing by Base Hospital volunteers by the Spring 2013.** • **As of Dec. 2012, HCA / OCEMS and Orange County Communications (OCC) have implemented digital audio recorders at each Orange County Base Hospital which replaced the audio cassette records previously used to record voice communications between paramedics and MICNs during base hospital contacted calls and MCIs.** • **HCA / OCEMS has obtained a second year of funding from the Hospital Preparedness Program (HPP) grant to complete the project to strengthen and enhance communications capabilities by replacing aging consoles / workstations at each of the six (6) radio enabled base hospitals to ensure for OC-MEDS compatibility and to bring them into compliance with the countywide 800Mhz communications network.**

Hospital Dashboard	• **HCA / OCEMS have rolled out the OC-MEDS Hospital Dashboard.** The "dashboard" is a component of the OC-MEDS software which provides an online method for Paramedic Receiving Centers (PRC) to receive electronic copies of prehospital care reports that have been completed by EMS providers. All 25 PRCs have been added to the system and are operational. • HCA / OCEMS has added accounts for and trained several hundred hospital staff members. **In addition, a new module has been added that enables hospitals to manage their own staff.** HCA / OCEMS is rolling out this new module and has asked that every emergency department name at least one person and up to two alternates to serve as Hospital Dashboard Administrators. These individuals will serve as the primary points of contact for everything OC-MEDS and Hospital Dashboard related and will be able to add, modify, or inactivate their own staff in the system. Updated "Dashboard" user guides have been posted in the OCEMS website at: **http://healthdisasteroc.org/ems/**

Licensure Management	• **HCA / OCEMS are pleased to announce that portions of the new OC-MEDS Licensure Module became available for public use on Dec. 17, 2012** • **The system is accessible to EMT applicants and will enable such things as: online applications and fee payments. For example, individuals will have the ability to apply for EMT renewal online, pay associated fees, and receive their certification card(s) without having to come to the HCA / OCEMS office.** • **The OC-MEDS Licensure System may be accessed online at: http://www.oc-meds.org/licensure/public/orangecounty/ or by clicking on the link on the OCEMS homepage at: http://www.healthdisasterOC.org/ems** • This module is intended to replace all paper-based processes associated with the regulatory functions of OCEMS and will be used for such things as: EMT Certification / Accreditation, Paramedic Accreditation, MICN Authorization, Ambulance Company Licenses, Ambulance Vehicle Inspection Tracking, and Hospital Designations Tracking.

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