





The Genesee County Medical Control Authority's Newsletter for EMS Providers - Also now available on line at GCMCA.org

One Hurley Plaza, Flint 48503 O

Office Phone 810-262-2555

June 2017

## **Cardiac Arrest Study Findings**

The GCMCA PSRO recently released to EMS agencies the results of a study of one month of cardiac arrest cases in the county and we wanted to provide you with some highlights. First, ROSC was achieved in 18% of the cases, with bystander CPR done on two-thirds of those cases, the LUCAS device used in nearly half, and an AED used in one third.



When vascular access was attempted an IO was used as the first line intervention with a 100% success rate. There was an 85% first attempt success when using an IV, with an overall IV success rate of 95%. ET tube placement was successful on the first attempt just 56% of the time. The overall placement rate was 82%, with as many as three attempts being made in some cases. In 12% of the cases a supraglottic airway was used before an ET tube with all of those cases managing the airway appropriately.

If you are interested in receiving the full study results, let us know.

## **New Drug Box Transition Complete**

The implementation of a new Southeast Michigan Regional Drug Box is now complete and the system should no longer have any of the old Plano drug boxes floating around. EMS agencies were responsible for providing

education to paramedics on the new Flambeau boxes, the layout of the boxes, and the changes in medications in them. If you did not receive proper education or see one of the old boxes, please notify us immediately.

## The First GCMCA Annual Report Now Available!

If you would like to receive an electronic copy of the 2016 GCMCA Annual Report, please let us know.



GENESEE COUNTY MEDICAL CONTROL AUTHORITY (GCMCA)

2016 ANNUAL REPORT

JUNE 9, 2017

In addition, we welcome your feedback on the new boxes with questions and concerns (or even positive comments). The version of the A-Pack previously used is



unchanged. We have a few of the old boxes available to anyone who may be interested (they make nice fishing tackle or tool boxes). They will be distributed on a first come, first served basis. Just give us a call.

## Congratulations!

Skyler Korinek was the winner of last month's contest. Congratulations!! For his efforts he received a \$10 Subway gift card. For those that did not know the answer, the first nationally recognized EMS educational curriculum was the Emergency Medical Technician-Ambulance (EMT-A) in 1969.