



**CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING**

#19-1025

TO: Honorable Mayor & Members of the
Fort Lauderdale City Commission

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: November 5, 2019

TITLE: Motion Approving the Acceptance of Equipment from Broward County
Healthcare Coalition via Davie Fire Rescue in the amount of \$796.50
(Commission Districts 1, 2, 3 and 4)

Recommendation

It is recommended that the City Commission approve a motion authorizing the City Manager to accept a donation of equipment from the Broward County Healthcare Coalition via Davie Fire Rescue and to execute any documents required to accept the equipment between Davie Fire Rescue and the City of Fort Lauderdale.

Background

FLFR strives to have 50% of their patients have return of spontaneous circulation (ROSC) if they have been in cardiac arrest. With the assistance of utilizing a real-time data feedback mannequin, FLFR can increase ROSC to the neighbors and visitors of Fort Lauderdale, Wilton Manors and Lazy Lake.

Broward County Healthcare Coalition (BCHC) has received a grant to assist fire rescue agencies with ROSC by providing Laerdal Quality Cardiopulmonary Resuscitation (Q CPR) Little Junior (4-pack) manikins to members of BCHC via Davie Fire Rescue. The provided manikins will help change a long-standing culture, which does not stress the significance of the core competencies of CPR and the direct connection to patient survival. High performance/quality CPR stresses the significance of these core competencies with practice on feedback mannequins, creating muscle memory for greater effectiveness to the first responder.

High Performance/Quality CPR typically consists of proficiently performed basic life support (BLS) with strict attention to:

Minimally interrupted chest compressions:

- Ensuring optimal rate (100-120)
- Ensuring adequate depth (2 – 2.4" or 5 – 6 cm)
- Allowing full chest recoil

The QCPR Feedback manikins will significantly improve the training capability of Fort Lauderdale Fire Rescue personnel to respond and properly treat patients suffering from cardiac arrest by proficiently performing CPR. The need to provide immediate and highly effective CPR to patients suffering from cardiac arrest is critical. With proper compression rate, depth and recoil, successful return of spontaneous circulation (ROSC) will provide patients with the greatest opportunity of survival. These manikins will help bridge the gap from prehospital to hospital continued quality of care.

Fort Lauderdale Fire Rescue will receive the following pieces of equipment:

- One (1) set [4-pack] – Laerdal QCPR Little Junior manikins = \$796.50

FLFR's Training and Special Operations Bureau projects an improvement of ROSC rates to cardiac arrest patients by utilizing the acquired manikins during Advanced Cardiac Life Support (ACLS) and Pediatric Advanced Life Support (PALS) classes that are conducted twice annually February/March and August/September to all Fort Lauderdale Fire Rescue employees.

Resource Impact

The value of the donated equipment is \$796.50.

Strategic Connections

This item supports the *Press Play Fort Lauderdale 2024 Strategic Plan*, specifically advancing:

- The Public Safety Focus Area
- Goal 6: Build a safe and well-prepared community.
- Objective: Provide quick and exceptional fire, medical, and emergency response.

This item advances the *Fast-Forward Fort Lauderdale 2035 Vision Plan: We Are Community*.

Attachment

Exhibit 1 – Property Receipt from Davie Fire Rescue

Prepared by: Jo-Ann Lorber/Assistant Chief, Fire Rescue

Department Director: Rhoda Mae Kerr, Fire Chief