



CQI Minutes
April 6th, 2023
12:30pm

United Regional, Hardeman Room (basement)

1. Reports

a. Snap Data Summary:

- i. EZ IO** – 45 new surveys submitted since the last meeting. 39 were medical, 4 were trauma and 2 were coded as other. 33 performed by paramedics, 5 by RNs, 4 by an EMT-1s, 1 by an EMT and 2 by a paramedic student. 20 were in the tibia and 25 were in the humerus. Only 5 answered on Tibia choice and all 5 were no access issues. 44 were successful on 1st attempt and 1 is an expired needle. 36 reported good training, 7 reported adequate, 1 needs additional training and 1 had no response. Device performed as expected in all but 4 instances. Comments were, died during procedure, unsuccessful, dropped needle and no comment.
- ii. Tourniquets** – 2 submissions. Applied by an EMS and a first responder. Both were commercial tourniquets. 1 was applied to the left bicep due to an accident and the other was applied to the right upper leg due to a car accident.
- iii. King Vision** – 1 new survey. Medical due to swollen airway. Successful in one attempt with a channeled blade.
- iv. Cardiac Arrest** – 27 new submissions. Code was witnessed in 5 cases. 23 were medical, 1 trauma and 3 were unknown. Signs and symptoms were incompatible with life in 9 cases. CPR was initiated in 13 cases by first responders, 3 EMS and 8 by a layperson. AED was used in 19 cases and shock was advised in 4. 19 used medication. Mechanical CPR was required in 1 case. 15 were called on scene and 12 were transported. 12 were due to ROSC .

2. Inventory Report –

EZIO

25mm – 30 needles
45mm – 67 needles
Stabilizers – 98
Drivers – 30
Humerus Trainers – 5
Training Drill – 1
45mm Training – 6 needles

Broselow Tapes

Infusion Guides – 8

Broselow Tapes – 5

Binder Lift

Binder Lift - 5

King Vision

Handles – 0

Channeled blades – 48

Standard blades – 49

3. Meeting adjourned at 12:56. Enoc Espinoza made a motion to adjourn with a second Roger Ritchie. Motion approved with no opposition.

Next NTRAC CQI, PIE, Finance, Executive Board, HCC, NORTEX, Trauma Coordinators etc. and General Membership meetings will be on June 1st, 2023. Location and time TBD.

ATTENDANCE

Melissa Whitelaw, NTRAC Executive Director

Kenny Hoffman, AMR

Enoc Espinoza, GRMC

Shane Comer, HPP

Mark Hale, Windthorst VFD

Bobby Hadderton, Graham Young EMS

Stephanie Humberd, Vernon EMS Education Director

Connie Provost, AMR

Cadi Sharp, United Regional

Roger Ritchie, Air Evac