

Electronic PCR Data: Why You Should Care!

A Collaboration Between

New York State Volunteer Ambulance and Rescue Association and NYS DOH BEMSATS

Presentation Objectives

- Introduction and History of ePCR Data
- What is an ePCR?
- What happens to my ePCR?
- What does my Region do with my ePCR?
- What does NYS do with my ePCR?
- Why should I (an EMT/AEMT/CCT/Paramedic) care?
- Why should I (an agency leader / QI Coordinator) care?
- NEMESIS V2.2.1 → V3.4.0 Transition

Introduction and History of ePCR Data

- National Highway Traffic Safety Administration (NHTSA)
- NEMESIS (2.2.1 → 3.4.0)
- NEMESIS TAC (Technical Assistance Center)
- Data Flow
 - Provider Documents on ePCR →
 - NYS Department of Health Bureau of Emergency Medical Service and Trauma Systems →
 - NEMESIS TAC

What is a PCR or an ePCR?

- Essential part of prehospital medical care which must include key components
- Necessary for continued care at a hospital
- Should be completed each time an EMS agency is dispatched for any type response
- May be utilized in a legal proceeding

What Happens to my ePCR

- EMT ePCR Documentation Completed →
- ePCR data or fax sent to receiving hospital →
- ePCR data transmitted to NYS State Bridge

System Analysis / Quality Improvement

- ePCR quality improvement (QI) review by agency
- ePCR quality improvement study by REMSCO

What Does My RESMCO Do With My ePCR (DATA)

- Timely Submission Checks
- Validation Score Checks
- Quality Improvement (QI) Studies
- System Analysis
- Public Health Initiatives

What does NYS Do With my ePCR (DATA)

- Validation Score Checks (Software Vendor)
- Skills Utilization Reporting (Collaborative Protocols)
- Naloxone Administration Encounter Reporting

Why Should You (an EMT/AEMT/CCT/Paramedic) Care?

- Continuity of Patient Care
- Legal Record
- Quality Improvement
- Personal and Professional Growth

Why Should You (an Agency Leader / QI Coordinator) Care?

- Compliance with 12-02 and 12-03
- Billing Capabilities / Revenue Recovery
- Quality Improvement
- Good Data → Informed Decision Making
- System Analysis

NEMESIS

- National EMS Information System
- 2.2.1 → 3.4.0
 - More mandatory fields (data failures)
 - Earlier Submission (faster access to data)
 - National Standard / Comparable Data Fields

NEMESIS Transition

- Software Vendor Timeline
 - Small Number of Agencies
 - Transition When Software Vendor and EMS Agency are Prepared
 - EMS Agency and Staff Availability
 - Problem Resolutions
- Historical Data Submission
- Current Data Submission
- Data and Compliance Monitoring

Resources

- NEMESIS Data Dictionary
- NEMESIS V3.4.0 Qualified and Tested Platforms
- NYS V3.4.0 Supplemental Data Dictionary
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