The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
Office of Emergency Medical Services
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MEMORANDUM

TO: All MA Ambulance Services
CC: EMCAB Members, ePCR Software Vendors
FROM: Mark Miller, Director, Office of Emergency Medical Services
     Alfred Williams, DPH Assistant Chief Information Officer
DATE: June 29, 2018
RE: MATRIS Migration to NEMSIS Version 3.4 Timeline
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The purpose of this memorandum is to notify ambulance services and vendors of the timeline that the Massachusetts Department of Public Health, Office of Emergency Medical Services (Department) will be transitioning the Massachusetts Ambulance Trip Record Information System (MATRIS), from being based on the National EMS Information System (NEMSIS) Version 2 (V2) data set, to the NEMSIS Version 3.4 (V3.4) standard.

The updated MATRIS site will be live in February 2019 for services to begin submitting V3.4 data. There will be a 6-month phased migration period during which services may continue to submit NEMSIS V2 data, and then a final cutover date, in August, 2019, after which all services will be required to submit data in accordance with the new V3.4 standard.

The Department worked with the MATRIS ePCR vendor and the state Executive Office of Technology Services and Security (EOTSS) to build and test a secure server infrastructure environment for the V3 software. Working with the Executive Office of Health Human Services (EOHHS) IT team, vulnerability and performance tests of the application were completed and signed off in May.

The Department is developing a revised data dictionary based on the NEMSIS V3.4 standard with input from stakeholders. In order to implement this change, the Department will propose amendments to AR 5-403, and send it out for a 60-day ambulance service licensee comment period. Services must submit their EMS data to MATRIS using software that has completed the NEMSIS V3.4 compliance process successfully. ePCR vendor compliance status can be found on the NEMSIS website here. Please note that the MATRIS system cannot accept NEMSIS V3.4 data until the Department transitions to NEMSIS V3.4 in February, 2019.

The Department will provide more communication on technical details and training as the transition to NEMSIS V3.4 moves forward. Thank you for your continued contributions towards fulfilling our collective goal of providing high quality EMS to all Commonwealth residents and visitors. If you have any questions, please feel free to contact Ridgely Ficks, MATRIS Data Manager, at ridgely.ficks@state.ma.us.