Improving Autism Spectrum Disorder Training for First Responders

A Collaborative Journey: Samantha H. Mishra DO, MPH and Brandon Hausbeck FF, EMT

Carter Kits™ Sensory Bags

Items are clinically-approved to address sensory processing disorders

- Hypo-sensitivities
- Hyper-sensitivities

Contents:

- Sunglasses
- Noise-cancelling earmuffs
- toy kit
- Non-verbal communication card
- 24 piece sensory Weighted blanket

Why train first responders?

- 20% of ASD will interact with police*
- 57% of first responders had < 1 hour of ASD training*

EMSC Emergency Medica



Collaboration Timeline

June 2020 – Carter Kits™ meets EMSC

September 2020 – hosted a free, online education opportunity

- Recorded for on-demand access
- CEs for EMS providers in MI
- Overwhelming positive feedback

February 2021 – featured on the EMS on AIR Podcast

• MI EMS & CAPCE accredited options available on American CME

June 2021

- LCEMS purchases 130 kits
- Assists in education production

Fall 2021

- · Custom trainings for EMS agencies
- Additional training resources hosted by EMS on AIR and American CME

Education Opportunities

EMS on AIR and American CME

- Produce podcast style continuing education modules for EMS providers
- Improve ease of access to training that EMS providers want and need
- Course information:

Carter Kits™ Sensory Bags

Coming Fall 2021

- Video education hosted by American CME
- Additional podcasts on EMS on Air





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