

# Michigan Autism Safety Training (MAST)

# Law Enforcement, Fire and EMS Field Response Training



Funding provided by the Michigan Department of Community Health

**MCOLES Approved** 

# **AAoM Autism Safety Training**



#### **Objectives**

Law Enforcement, Fire and EMS Professionals will:



- Increase recognition skills of persons with autism
- Acquire information and tips on how to safely and effectively interact with individuals with autism and their family/care providers
- Learn community outreach strategies in increase safety and support of those with autism



#### **Autism Facts**



Research indicates that people who have developmental disabilities, including autism, have up to SEVEN TIMES more contact with law enforcement than a member of the general public (Curry et. al, 1993).



# **Autism: On Duty Situations**



- Check Subject
- Wandering/Missing Person
- Intruder
- Out of Control
- Victimization
- Detective Bureau
- Response to Emergencies
  - vehicle accidents, structure fires, medical emergencies





## On Duty Situation Risks & Behaviors



- May not recognize authority figures or know what is expected of them
- Basic verbal and non-verbal communication challenges
- Echoing instructions and/or questions
- Exhibit behaviors that draw attention
- Misinterpretation of behaviors
- Misleading indicators of guilt such as lack of eye contact, aloof, or indifferent manner; may change topic



## On Duty Situation Risks & Behaviors



- Lack fear of real danger
- High tolerance of pain
- Sensory issues that may produce fight or flight reaction
- Hypotonia: low muscle tone
- Mechanical or positional asphyxia will require alternate restraint options and techniques



# Response Strategies



- Approach in quiet and non-threatening manner
- Assure person is unarmed and check for injuries
- Avoid touching individual
- Look for medical tag or identification
- Speak calmly





## Response Strategies



- Use simple and direct instructions: "stand up", "go to the car"
- Allow for delayed response time
- May need to repeat and/or rephrase



- Additional units to arrive without lights and sirens if not emergency
- Model calm body language and give extra personal space

## Response Strategies



- Give praise and encouragement
- Use pictures, written phrases, and commands
- Use low gestures for attention; avoid rapid pointing or waving

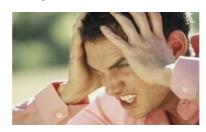






#### De-escalate Behaviors at the Scene

- May not respond well to uniform emergency responders or change in routine
- Responders should not interpret failure to respond as lack of cooperation
- Seek assistance from family/care provider
- Avoid stopping repetitive behavior unless there is risk to you/others
- May need to remove canine partners, sirens, lights, crowds





#### De-escalate Behaviors at the Scene

- Evaluate for injury; may not ask for help or show pain
- Be aware they may have a seizure 40% of this population has some form of seizure disorder
- Wait for behavior to calm/de-escalate, stay in geographic area,
   remove items to keep area safe and keep at a safe distance
- Remain alert to the possibility of outbursts or impulsive acts
- Pepper spray may heighten sensory reaction and escalate behavior





#### Precautions with Restraint

- Avoid positional asphyxia turn person on side to allow normal breathing (due to under-developed trunk muscles-hypotonia-may not support his/her airway)
- The person may not recognize the futility of resistance and continue to struggle. Continue to use communication, deescalation, and calming response techniques
- For responders' safety, avoid standing too close or behind. The person may suddenly lurch backwards or forward





#### **During Custody and Arrest**

- Document autism in your initial report
- Alert jail supervisor, prosecutor and mental health professional for immediate evaluation
- Alert jail authorities and suggest an isolation facility. A person with autism would be at extreme risk in the general prison population (Do we really want them in jail?)
- Contact parents/caregivers for information regarding care and communication with the person





#### **Emergency Room Tips**

- Avoid making patient wait
- Require exam room and do not leave alone
- Give patient time to calm down
- Minimize lights, noise, radios and unnecessary personnel
- Advise security







#### **Emergency Services Required Reporting**

- Talk to caregiver/case manager before reporting abuse
- Mattress only-wedge head between wall and frame for sensory need.
- No furniture
- No sheets, blankets or pillows
- No curtains/decorations (destructive behavior/Pica)



#### Interviewing a Person with Autism

- The person with autism may be a victim, witness or a suspect
- Plan for your interview
- You can overcome communication barriers during interviews when you learn the communication style and background
- Review records and talk to people who know him/herparents, teachers and caregivers







#### Interviewing a Person with Autism

- Get to know the person's communication style through casual conversation before any attempt before getting recollection of an event
- Develop a good rapport use first name
- Use simple and direct language
- Assure the same meaning to the words being used in the interview





#### Interviewing a Person with Autism

- Assure you and the person being interviewed understand who is being referred to when using pronouns
- Seek permission to and consider recording the interview
- Consider having someone he/she trusts in the interview
- Plan questioning based on person's ability level
- Deal with one issue at a time







#### The Interview

- Have the victim recreate the context in his/her own words
  - Ask questions that require a narrative
- Plan for this interview to be longer than usual and you may have to plan to interview the person more than once
- Be alert to non-verbal cues that suggest the victim does not understand, is confused, or does not agree with the question you asked or the statements made to him/her (restlessness, frowning, and extremely long pauses)
- Use visuals (pictures) if needed





#### The Interview

- The victim may not want to answer questions more than once – explain first that you may have to ask questions more than once
- You may have to avoid uniforms and authority clothing depending on the person's reaction
- Let the victim know that it is okay to say "no" to a question
- Avoid leading questions







#### The Interview

- Learn person's schedule and determine events through this context, rather than asking "what time did it happen"
- Common to have short attention span; consider several short interviews
- Be alert to a spontaneous disclosure of evidence





# **Autism Safety**



# Video and Discussion







#### Increasing Autism Safety in the Community



#### Community Outreach

- Visit schools, businesses, recreational facilities, and homes where there are people with autism
- For responders/community safety and to reduce liability, create opportunities to meet people who have autism, their families, and support organizations
- Responders and persons with autism can learn from each other during these controlled, safe and non-stressful interactions



# Increasing Autism Safety in the Community



# Autism Emergency & Behavior Response School and Home Safety Plan 3 Forms

- Autism Profile and Emergency Contact
- Emergency Situation and Annual Drills
- Common Behaviors and Responses





#### Increasing Autism Safety in the Community



- Encourage families to have emergency plans and packets for home, school, and transportation
- Have families enter information of family member with autism in 911 data base
- Use the reverse 911
- Promote autism awareness stickers and decals for home and vehicles
- Have annual autism training
- Refer families to the Mid Michigan Autism
   Association (MMAA)/local network





## **Techniques to Reduce Liability**



These are the best approaches to ensure emergency responder and citizen safety, make the best use of your valuable time and resources, and avoid litigation.



# **Autism and Responders: Final Thoughts**



- Relax and role model behavior.
- Speak in short, direct calm words.
- Be patient refer to autism card.
- Ask for assistance from someone who knows the person.
- Get to know the families with autism.
- Promote registering in the 911 database.
- Continue education roll call video, staff, partners and community.



#### **Autism Resources**



- Autism Alliance of Michigan
   www.autismallianceofmichigan.org
- Autism Risk & Safety Management:
  <a href="http://www.autismriskmanagement.com/">http://www.autismriskmanagement.com/</a>
- MMAA Emergency Response: "Autism Safety Be Informed Be Prepared":

https://sites.google.com/site/emergresptest/



# Thank you — You are important to families, communities and Michigan!



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