## 2025 COG FIREFIGHTER **HEALTH & SAFETY SEMINAR**

Day 1: "The Things That Are Killing Us: Cancer and Cardiovascular Issues Facing the Fire Service"

8:10 - 8:30: The Fight Against Firefighter Cancer: Why Personal and **Organizational Resilience Matter** Pat Morrison, IAFF

8:30 - 9:15: Cardiac Health Through Biometric Monitoring (Predicting the Big One!)

Shawn Downs/Dr. Kate Kapalo, DC FEMS

9:25 - 9:45: Occupational Health Programs for the Fire Service Dr. Jennifer Lund, Inova Occupational Health Programs

9:45 - 10:30: Early Screening for Cancer Saving Firefighter Lives Capt (ret.) Ron Kuley, UDS

10:40 - 11:20: Heat Stress and the Firefighter's PPE Bart McCool, Tencate PPE Specialist

11:20 - 12:00 Virginia Firefighters for Lifelong Health (VA-FLH) Registry: **Development of** the Registry and Preliminary Results Dr. Bernard Fuemmeler/Dr. Trevin Glasgow, VCU

12:30 - 1:15: "Doing It Right"...Reducing Cancer in the Fire Service Steve Weissman, FCSN

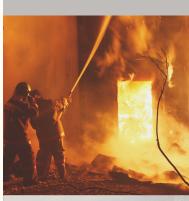
1:25 - 1:55: Occupational Cancer Screening in Firefighters: A Pilot Study Within the INOVA Health System Dr. Bryan Bassig, Research Director Saville Cancer Screening / Prev Ctr

2:00 - 2:30: So Now What? Fire Chief (ret.) John Oates, IPSDI





**APRIL** 15 - 17 Chantilly, VA





Scan the OR Code to register now!



Metropolitan Washington **Council of Governments** 

## 2025 COG FIREFIGHTER HEALTH & SAFETY SEMINAR

Day 2: "Concussions/Brain Injuries/Explosive and Overpressure Events: A Blind Side for Our Firefighters"

8:05 - 8:20: Why We're Here: Brain Injury Case Studies of Northern Virginia Firefighters
Capt Marc Davidson, FCFRD

8:20 - 9:20: Recognizing Concussions in First Responders: Critical Role of Early Detection & Treatment

Brett Gustman, MS, ATC, Outreach Coordinator Inova Sports Medicine Concussion Program

9:20 - 9:35: Neurovestibular Treatment of the Concussion Patient Dr. Sheri Fedor, PT, DPT, NCS Vestibular Concussion PT Program Director

9:45 - 11:30: Brain Injury and Behavioral Health: Warfighter Outcomes Informing Firefighter Needs

Colonel Sidney Hinds/Dr. Michael Hall, VCU

11:30 - 12:00: What Is the Fire Service Missing and What Should We Be Doing?

ROUNDTABLE/Q&A

12:30 - 12: 55: VIRTUAL - What's Your Head Worth: Roadway Head Protection for the Fire Service

Brady Robinette Lubbock (TX) FD

1:00 - 1:45: VIRTUAL - Are we missing the mark on Concussions / mTBI's in the Fire Service?

Chris Fleming, Wichita FD/Inspire Health

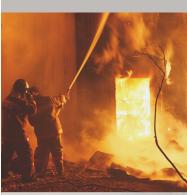
1:50 - 2:30: Assessing Acute Firefighter Readiness and Workload Across Consecutive 24-Hour Shifts

Dr. Joel Martin/Dr. Michael Toczko, GMU





APRIL
15 - 17
Chantilly, VA





Scan the QR Code to register now!



## 2025 COG FIREFIGHTER HEALTH & SAFETY SEMINAR

Day 3: "Firefighter Operational and Tactical Safety: Research Informing Better Decision-making on the Incident Scene"

8:05 - 9:00: Near Miss Studies: What are we learning? Dr. Daniel Madrzykowski, ULFSRI

9:05 - 10:00: Lithium-Ion Batteries: Fire is Getting Faster Dr. Daniel Madrzykowski, ULFSRI

10:0 - 12:00: The Residential Playbook: Tactical Decision-making Keith Stakes, ULFSRI

12:30 - 1:25: Lithium-Ion Battery/EV Fires in the Capitol Region Capt Chris Adams, Prince William County Fire and Rescue

1:35 - 2:30: A 20-Year Retrospective: Lessons from Fairfax County Fireground Close Call Reports

Battalion Chief Matt Tamillow, Fairfax County FRD

## LUNCH PROVIDED DAILY | SESSIONS RUN FROM 8:00 AM - 2:30 PM

**APRIL** 





APRIL
15 - 17
Chantilly, VA





Scan the QR Code to register now!

