

# Long-Term Cancer Risk in Firefighters: What Australia Needs to Know



## Why Are Firefighters at Risk?



• Toxic Smoke & Chemicals



• Exposure to PAHs, Benzene, Formaldehyde



• Contaminated Gear & Residue

## Exposure Pathways



Inhalation of Smoke & Fumes



Skin Absorption of Toxins



Ingestion of Contaminants

## Protecting Our Firefighters

### Decontamination Procedures



Wash Gear & Shower After Incidents

### Regular Health Screening



Cancer Checks & Medical Monitoring

### Advanced Protective Equipment



Enhanced PPE to Reduce Exposure

## Supporting Our Firefighters



Health & Wellness Programs



Safety Training & Awareness



Collaboration with **000** & Emergency Services

*Staying Safe, Staying Strong*