REGION 2N EXECUTIVE SUMMARY, BP 5 REGION 2N HEALTHCARE COALITION

BACKGROUND

The Region 2 North Healthcare Coalition is a multi-disciplinary, multi-jurisdictional organization whose goal is to enhance domestic emergency preparedness for the healthcare community. Its partner organizations include hospitals, medical control authorities including their Emergency Medical Services agencies (private and public), health departments, homeland security and emergency management agencies, long term care agencies, community mental health agencies, home health agencies, hospice, the American Red Cross, the R2N Trauma Network, the regional epidemiologist, the Macomb County Public Health MRC, dialysis centers, and other organizations.

Region 2North is the second most populous region in Michigan. Its three counties – Oakland, Macomb, and St. Clair – are home to 2.3 million people, several universities and a large business and technology sector. R2N also shares an international border crossing with Canada.

Region 2 North Healthcare Coalition is a 501(c)(3) organization under the Internal Revenue Code.

MISSION

The R2N mission is to work to implement the activities of the national Healthcare Preparedness Plan (HPP), while developing and facilitating a coordinated healthcare response to disasters in our region or state in an all-hazards approach while augmenting existing resources and healthcare preparedness to meet the health and medical needs of the community during an emergency.

GEOGRAPHIC DETAILS

- Population Over 2.3 million (23% of state)
- Three counties (2nd and 3rd largest in state)
- Geography 2,077 square miles
- International bridge crossing with Canada
- Diverse race and ethnicity
- Just north of Region 2 South which also has 2.3 million population
- Three Medical Control Authorities
- 31 Hospital Partners including:
 - Twenty-Seven Hospitals
 - One Level I, Eight Level II, Six Level III, and Two Level IV Trauma Centers
 - One Level II Pediatric Trauma Center
 - Two burn surge facilities
 - One Special Pathogen Response Network Tier 2 Hospital
 - Five Surgical Hospitals
 - Four Psychiatric Hospitals
- Regional Trauma Network
- 82 Licensed Long Term Care facilities (59 Participating)
- 75 Home, Outpatient Services, and Hospice facilities (49 Participating)
- Numerous Homes for the Aged and Adult Foster Care Facilities

- Many other Health Care Facility Types in area (Dialysis, Health Centers, FQHC, etc.)
- Part of Cities Readiness Initiative/BioWatch
- Four major highways (I-94, M-59, I-696, I-75)
- Numerous colleges and universities
- Home to Fiat/Chrysler/Stellantis Headquarters and the General Motors Technology Center
- Selfridge Air National Guard Base and Tank-automotive and Armaments Command (TACOM),
- Several major outdoor entertainment venues

REGIONAL HVA KEY PRIORITY FINDINGS

Top 5 Regional Priorities

- Epidemic or Pandemic
- Severe weather
- Power failure
- Cyber security incident
- Mass casualty incident

PREPAREDNESS OBJECTIVES

- Develop a regional preparedness and response plan reflecting roles for the Regional Medical Coordination Center (RMCC) and various partners.
- Promote training and exercising at the regional level.
- Support the regional epidemiologist to assist in disease surveillance.
- Support the regional trauma coordinator as requested.
- Support the local Medical Control Authorities as requested.
- Support and engage with local emergency management, public health, and/or medical control authorities
 in a regional medical coordination in response to natural or man-made disasters, or other emergencies as
 part of the overall regional emergency management system and multiagency coordination system.
- Develop collaborative plans and provide regional assets to support the healthcare coalition to mitigate, plan for, respond to and recover from incidents.
- Support the various CMS Facility Types in advancing their preparedness planning.

RESPONSE OBJECTIVES

- Follow the National Incident Management System (NIMS) command and control structure.
- Maintain situational awareness through the timely exchange of essential elements of information.
- Provide resource support to coalition members and other Michigan healthcare coalitions through the mutual aid process.
- Facilitate the communication and coordination of incident response actions for members as part of the multiagency coordination system.
- Facilitate the communication and coordination of asset distribution as indicated by response including Personal Protection Equipment (PPE), Strategic National Stockpile assets, ventilators, and other assets.
- Promote and adhere to risk-based methodologies that ensure the safety of the emergency responders and support personnel.
- Enhance interoperable communications through using technology and systems:
 - o EMResource Data Entry
 - o MICIMS
 - MIHAN Alerts
 - o Emails
 - o Phone calls
 - o 800 MHz radios
 - Web conferences including Zoom, phone conferences, etc.
 - Region 2 North website (www.region2north.com)

- Region 2 North Facebook page
- Support the State of Michigan Community Health Emergency Coordination Center (State Emergency Operations Center Medical Branch) as requested including Burn Surge communications coordination.

BUSINESS STRUCTURE

Coalition members and partners work together through an Advisory/Planning Board process with monthly meetings.

- Regional coalition Planning Board members meet monthly to review progress, approve spending plans, and review status of objectives.
- Meetings convened and facilitated by coalition chairperson who is elected annually from membership based on adopted bylaws that outline eligibility and tenure.
- Meetings follow a published agenda guided by Roberts Rules of Order
- Advisory workgroups such as Education, Hospital, Long Term Care (workgroup under Hospital Advisory Committee), Pharmacy, and Operational Planning meet as needed.
- Documentation of participation and progress is consistently recorded.
- Information is shared as appropriate with the regional and statewide partners and stakeholders as necessary.
- Work plans, exercise planning document, education and training documents reviewed and posted
- MCA Fiduciary (Planning Board Treasurer) monitors budget and actual spending including check requests,
 American Express cards, payroll, audit, and legal expenses
- Regional staff and Regional Medical Director collaborate with the State Division of Emergency Preparedness and Response including regular meetings and reporting documents

ASSETS

The Regional Medical Coordination Center has access to various items to help in a response to an emergency or need:

- MMRS and R2N morgue trailers
- MMRS and R2N oxygen generation trailers
- R2N alternate care system and evacuation response trailers (cots, tents, command, etc.)
- Statewide systems (EMResource HAvBed, MICIMS, MIHAN, MI-Volunteer Registry, EMTrack)
- Sound system
- Communication devices
- Laptop Ventilators (at hospitals and EMS agencies)
- Badging Systems
- MI-MORT activation protocols
- MI-TESA activation protocols
- Coordination with the State Community Health Emergency Coordination Center
- MEDDRUN and CHEMPACK and SNS activations
- Decontamination equipment
- Regional small cache of personal protection equipment
- Special Pathogen Response Network

COALITION MEMBERSHIP

Hospitals:

- 1. Ascension Macomb Oakland Hospital Madison Heights (Level IV)
- 2. Ascension Macomb Oakland Hospital Warren Campus (Level III)
- 3. Ascension Providence Hospital Novi Campus (Level II)
- 4. Ascension Providence Rochester Hospital (Level III)
- 5. Ascension Providence Hospital Southfield Campus (Level II)
- 6. Ascension River District Hospital (Level IV)
- 7. Corewell Health Farmington Hills Hospital (Level II)
- 8. Corewell Health William Beaumont University Hospital (Level I Burn Surge Facility, Level II Pediatric)
- 9. Corewell Health Beaumont Troy Hospital (Level II)
- 10. Henry Ford Macomb Hospital Clinton Twp.(Level II)
- 11. Henry Ford Hospital Sterling Heights
- 12. Henry Ford Hospital West Bloomfield (Level III)
- 13. Huron Valley Sinai Hospital (Level III)
- 14. Insight Surgical Hopsital
- 15. Lake Huron Medical Center (Level III)
- 16. McLaren Macomb (Level II)
- 17. McLaren Oakland (Level II Burn Surge Facility)
- 18. McLaren Oakland Clarkston
- 19. McLaren Port Huron Hospital (Level III)
- 20. Pioneer Specialty Hospital in Pontiac
- 21. Pontiac General Hospital
- 22. St. John Medical Center Macomb Township
- 23. Select Specialty Macomb
- 24. Select Specialty Pontiac
- 25. Straith Hospital
- 26. Surgeons Choice Medical Center
- 27. Trinity Health Oakland Hospital

Psychiatric Hospitals

- 1. Behavioral Center of Michigan
- 2. Harbor Oaks Hospital
- 3. Havenwyck Hospital
- 4. Henry Ford Kingswood Hospital

Medical Control Authorities:

- 1. Macomb County Medical Control Authority
- 2. Oakland County Medical Control Authority
- 3. St. Clair County Medical Control Authority
- 4. Health Emergency Medical Services MCA (Fiduciary)

Public Health:

- 1. Macomb County Public Health
- 2. Oakland County Public Health
- 3. St. Clair County Public Health

Homeland Security and Emergency Management:

- 1. Macomb County Emergency Management
- 2. Oakland County Emergency Management
- 3. St. Clair County Emergency Management
- 4. Michigan State Police 2-N District Emergency Management

Emergency Medical Services Agencies:

- 1. Alliance Mobile Health, Inc.
- 2. Medstar Ambulance
- 3. Star EMS
- 4. Superior Ambulance
- 5. Tri-Hospital EMS
- 6. Universal-Macomb Ambulance

Miscellaneous Organizations:

- 1. Amateur Radio Public Service Corp
- 2. American Red Cross
- 3. Community Engagement & Outreach Section Division of Environmental Health
- 4. Macomb County Medical Reserve Corps
- 5. Michigan Office of Health and Human Services
- 6. National Disaster Medical System
- 7. Oakland University Nursing School
- 8. R2N Healthcare Coalition
- 9. Regional Epidemiologist
- 10. Regional Trauma Network
- 11. Rochester Area Neighborhood House
- 12. Salvation Army
- 13. Selfridege Air Force Base
- 14. State Burn Coordinating Center
- 15. Warren Fire Department
- 16. Michigan Department of Corrections
- 17. 51st WMD Cival Support Team

Dialysis Centers:

- 1. DaVita-Clarkston Dialysis
- 2. Greenfield Health Systems
- 3. Beaumont & Northern Michigan Areas
- 4. Fresenius Kidney Care

Ambulatory Surgical Centers:

- 1. Ambulatory Care Center
- 2. Insight Surgical Hospital
- 3. Michigan Surgery Specialists, P.C.
- 4. UnaSource Surgery Center
- 5. Precision Surgery Center

Long Term Care Participating Facilities (Skilled Nursing Facilities):

- 1. Autumn Woods Residential Health
- 2. Beaumont Rehab & Continuing Care Farmington Hills
- 3. Bellbrook Rochester Hills
- 4. Canterbury on the Lake
- 5. Church of Christ Care Center
- 6. Evergreen Health and Living Center
- 7. Father Murray Nursing Center
- 8. Fraser Villa
- 9. Greenfield Rehab and Nursing Center
- 10. Lahser Hills Care Center
- 11. Lake Orion Nursing Center
- 12. Lakepointe Senior Care and Rehab Center
- 13. Lourdes Rehabilitation and Healthcare
- 14. Maple Manor Rehab Center of Novi

- 15. Martha T. Berry MCF
- 16. Marwood Manor Nursing Home
- 17. Medilodge of Milford
- 18. Medilodge of Port Huron
- 19. Medilodge of Richmond
- 20. Medilodge of St. Clair
- 21. Medilodge of Shoreline
- 22. Medilodge of Sterling Heights
- 23. MI Veterans Home of Chesterfield Twp
- 24. Mission Point of Clarkston
- 25. Mission Point of Clawson
- 26. Mission Point of Clinton Twp
- 27. Mission Point of Holly
- 28. Mission Point of Madison Heights
- 29. Mission Point of Warren
- 30. Notting Hill of West Bloomfield
- 31. Oakland Nursing Center
- 32. Oakland Manor Nursing and Rehab Center
- 33. Oakridge Manor Nursing and Rehab Center
- 34. Orchard Grove Health Campus
- 35. Pomeroy Living Rochester Skilled
- 36. Regency at Shelby Township
- 37. Regency at St. Clair Shores
- 38. Regency Manor Nursing & Rehab Center
- 39. Regency on the Lake Fort Gratiot
- 40. St. Anne's Mead Nursing Facility
- 41. Shelby Crossing Health Campus
- 42. Shelby Nursing Center
- 43. Shorepointe Nursing Center
- 44. SKLD Bloomfield Hills
- 45. SKLD West Bloomfield
- 46. The Lakeland Center
- 47. The Manor of Farmington Hills
- 48. The Manor of Novi
- 49. The Neighborhoods at White Lake
- 50. The Orchards of Armada
- 51. The Village of East Harbor
- 52. Villa at Green Lake Estates
- 53. Wellbridge of Novi
- 54. Wellbridge of Romeo
- 55. West Bloomfield Nursing Center
- 56. West Hickory Haven
- 57. Westlake Health Campus
- 58. Windemere Park Health and Rehab Center
- 59. Woodward Hills Nursing Center

Home and Outpatient Health Participating Facilities:

- 1. 1st Call Home Healthcare
- 2. ABF Home Health Services
- 3. Advanced Professional Home Health Care, Inc.
- 4. AdvisaCare
- 5. Affinity Home Care
- 6. Angel Hospice
- 7. Angelic Hospice
- 8. Attendant Care Home Care
- 9. Assured Hospice Care Inc.

- 10. Attendant Care Services of Michigan
- 11. Bay Nursing Home Care
- 12. Beacon Home Health
- 13. Beaumont Home Health Services
- 14. Brighton Hospice
- 15. Cardinal Hospice
- 16. Choice Hospice
- 17. Classic Home Care
- 18. Compassus Hospice Detroit
- 19. CorsoCare
- 20. Custom Home Health
- 21. Custom Hospice
- 22. Divinity Homecare
- 23. Gentle Touch Home Health
- 24. Health Resource Solutions
- 25. Healthcall
- 26. Heart to Heart Hospice
- 27. Holy Name Home Care
- 28. Ideal Home Health Services
- 29. Integrity Homecare Inc.
- 30. John Paul Homecare
- 31. Lily Hopsice
- 32. McGuffey Home Health Care
- 33. Med Care Home Health Care
- 34. Michigan Home Health Services
- 35. New Century Home Care
- 36. Optimal Care Inc.
- 37. PARC Home Care
- 38. Premier Home and Healthcare
- 39. Premier Hospice
- 40. Principle Home Health
- 41. Pro Care Health Solutions
- 42. Progress at Home
- 43. Residential Home Health
- 44. Sphinx Home Healthcare
- 45. The Care Team
- 46. Universal In-Home Healthcare
- 47. Visiting Nurse Association

Community Mental Health:

- 1. Common Ground
- 2. Macomb County Community Mental Health Services
- 3. Oakland Community Health Network
- 4. St. Clair County Community Mental Health Services

Capability	R2N HCC Preparedness
Foundation for Health Care and Medical Readiness	 Active advisory and planning board and committees Regional training and exercises Regional assets placed for response Communications plans Bylaws Strong partnerships with health care facilities, public health, emergency management, medical control authorities
Health Care and Medical Response Coordination	 Communications systems Regional Medical Coordination Center Partners work together prior to incident Preparedness and Response plans
Continuity of Health Care Service Delivery	 Continuity of Operations Planning Recovery Planning Redundant systems and processes Ethical Guidelines for Crisis Standards of Care Regional and State Assets available Personal Protection Equipment for responder safety and health Michigan Regional Response Coordination (regions working with regions and state)
Medical Surge	 Immediate Bed Availability Planning Alternate Care Site and Evacuation trailers Strong Homeland Security and Emergency Management support Drills and exercises Special Pathogen Response Network Strong Public Health support Strong Medical Control Authorities Strong Trauma Network Burn Surge Planning Fatality Management / MIMORT / MMRS Morgue trailers Transportable Emergency Surge Assistance (MITESA) Michigan Regional Response Coordination (regions working with regions and state) R2N/MMRS Oxygen trailers

