EMS IPAC 2017 Manual
Intro’s

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The Pre-hospital EMS Department (Former Saskatoon Health Region):

• A mighty department of 4: Manager, CNE, Office Admin Assist, Advanced Care Paramedic.

• Pre-hospital EMS is the link between ground ambulance services and the Former SHR. Working with contracts, educational needs, standards, policies and procedures, safety, and Accreditation.
Ambulance Services Within The Saskatoon Health Region

The Saskatoon Health Region is home to ten ambulance services working within the region boundaries. Nine ambulance services are privately owned and operated. Watrous Ambulance is owned and operated by the Saskatoon Health Region. Each service interacts with the health region in their home communities as well as in the tertiary hospitals.

Humboldt & District Ambulance - Humboldt

Lanigan & District Ambulance - Lanigan

Medavie Health Services West - Saskatoon

Midway Ambulance Care Ltd - Wynyard

Quill Plains Ambulance Care Ltd - Watson

Rosthern & District Ambulance - Rosthern

Shamrock Ambulance Care Inc - Wadena

Strasbourg Emergency Medical Services - Strasbourg

Wakaw & District EMS Ldt. - Wakaw

Watrous & District Ambulance SHR - Watrous
In the beginning (2014) the EMS needs were to acquire dependable easily accessible resources:

• Credible IP&C sources.
• EMS specific information.
• Former SHR standards and information.
• A desire for consistent practices across multiple health care designations.
• Accreditation Canada standards/recommendations.
At the time of the 2017 revisions the needs of EMS services had evolved to also include:

• Evolution of Former SHR processes.
• Provincial discussion opportunities with the EMS Working Group.
• National linkages with the IPAC Pre-hospital Chapter.
• New contacts – please reach out!
EMS IP&C Manual:

- Outlines the fundamental IP&C standards that EMS and Medical First Responders
- Is designed to meet the needs of the pre-hospital environment.
The EMS IP&C Manual is built with the intention to be used in conjunction with the Former SHR’s Infection Prevention and Control Manual.

- Is interdependent on the former health region’s data to ensure *(and highlight the need for)* all health care workers to be performing the same tasks in the same way for all clients/patients/residents to benefit.

*Former SHR Infection Prevention and Control Manual*
The following topics were identified as priorities for EMS and the concepts were outlined in detail within the manual.

- Routine Practices
- Hand Hygiene
- Respiratory Hygiene
- Point of Care Risk Assessment (PCRA)
- PPE
- Modes of Transmission
- Cleaning & Disinfecting
- Disposal
- Ambulance Cleaning
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So What

...so what?
Answering the Call Video

A Day In the Life
EMS IPAC 2017 Manual

So What

So Why Does It Matter?

NURSE

EMS

ISOLATION PRECAUTIONS
So What

So Why Does It Matter?

TIME IS MUSCLE
So Why Does It Matter?

When I find out my patient is on isolation precautions

After I've already been in the room a million times.

Fabulous RN

PPE FAIL
So What

So Why Does It Matter?

The Chain of Infection

- Infectious Agent
- Reservoir
- Portal of Entry
- Portal of Exit
- Mode of Transmission
- Susceptible Host
EMS operates in three separate environments when they are providing care, which is unique to the pre-hospital environment:

• The Scene
• The Ambulance
• The Hospital
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On Scene...
Unique Challenges

• EMS professionals operate in an independent setting which requires them to assess and evaluate both their patients and environments.

• Ability to implement environmental controls is limited outside of the ambulance, and much care can take place outside of the ambulance.
Want to see more?

The EMS IP&C Manual is located on the Former SHR External Website at:

https://www.saskatoonhealthregion.ca/locations_services/Services/Pre-Hospital-Emergency/Pages/Resources.aspx
Next Steps – Putting Words into Actions:

• Connect and link in with all areas of the province to identify the varying process metrics currently at play
• Streamline processes that fit all areas of application
• Improve IP&C while we move patients through the system
• Engage late adopters
• Ensure the needs of EMS are well represented at both a provincial and national level
• We are sitting on the cusp of great opportunities with the transition to a provincial health authority. It is time to transition that into tools and resources that benefit all.
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Questions?
THE END

For more information, visit saskhealthauthority.ca.