

IPAC in the Former Saskatoon Health Region

Pre-hospital EMS

Erika Stebbings BSN; Sherri Julé BSN

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Saskatchewan
Health Authority

EMS IPAC 2017 Manual

Intro's

Erika Stebbings RN, BSN

CNE Pre-hospital EMS

Sherri Julé RN, BSN

Manager Pre-hospital EMS



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Intro

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.

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Intro

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 Ltd. - [Wakaw](#)

Watrous & District Ambulance SHR - [Watrous](#)

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Brief History

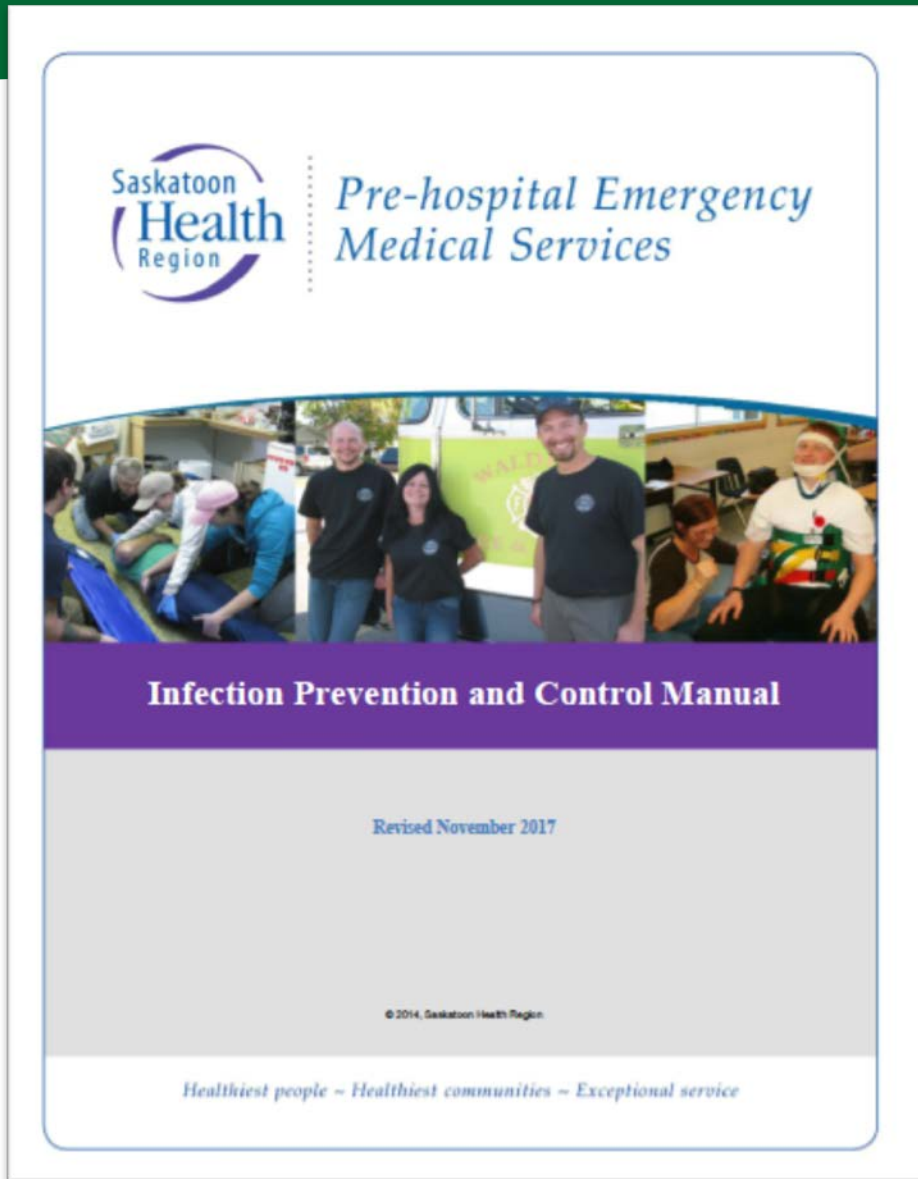
In the beginning (2014) the EMS needs were to acquire dependable easily accessible resources:

- 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.



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Brief History



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Brief History

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!



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Goals

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.

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Goals

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](#)



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Priorities

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?



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So What

Answering the Call Video

[A Day In the Life](#)

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So What

So Why Does It Matter?

NURSE



EMS



ISOLATION PRECAUTIONS

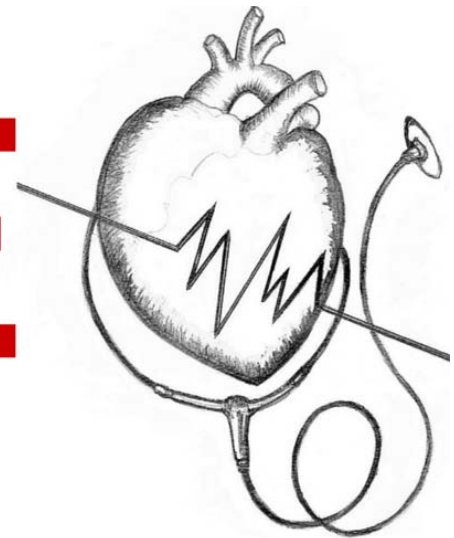
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So What

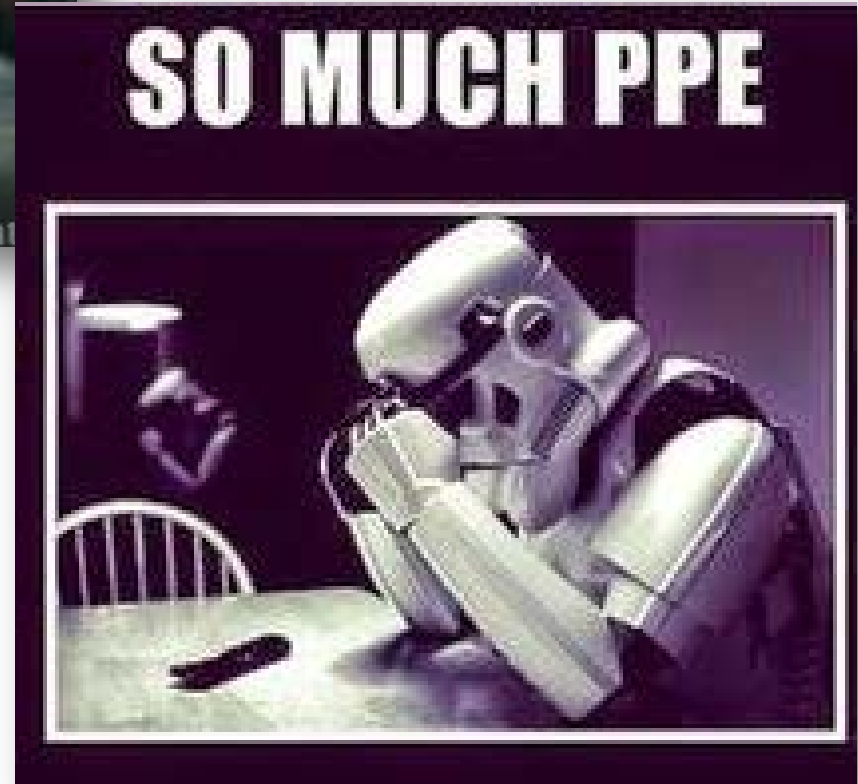
So Why Does It Matter?



TIME
IS MUSCLE



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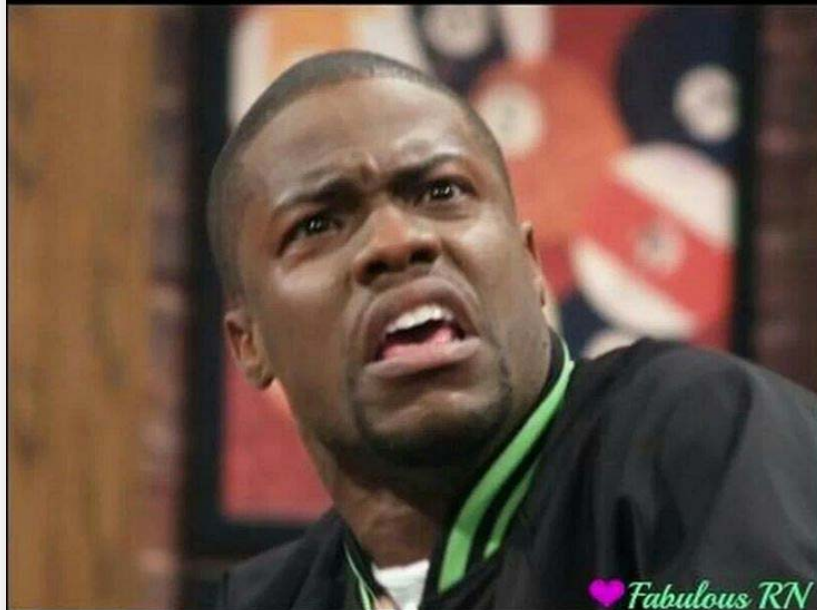


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So What

So Why Does It Matter?

**WHEN I FIND OUT MY PATIENT IS
ON ISOLATION PRECAUTIONS**



♥ Fabulous RN
**AFTER I'VE ALREADY BEEN IN
THE ROOM A MILLION TIMES.**



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So What

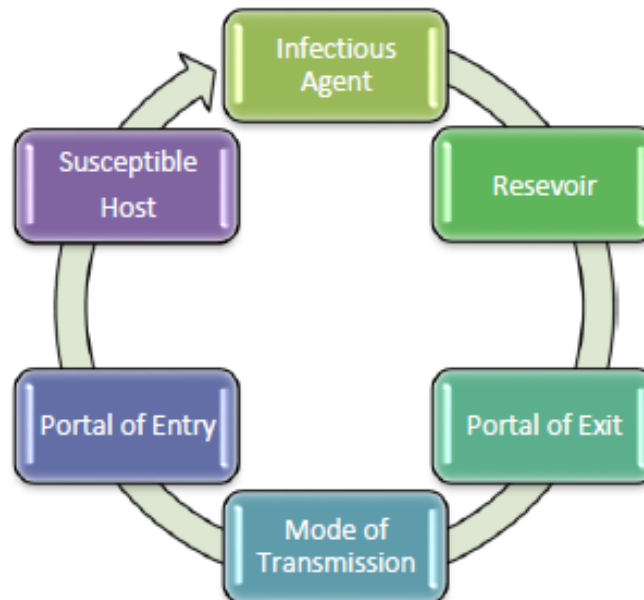
So Why Does It Matter?

September 29, 2017



Pre-hospital Emergency
Medical Services

The Chain of Infection



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Environment

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



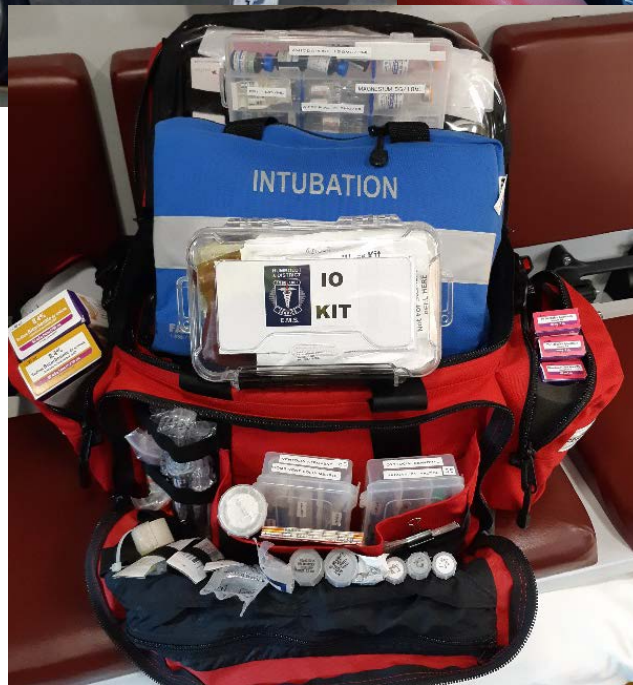
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On Scene...



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Ambulance



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Hospital

CBC News – Nova Scotia



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Challenges

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.



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C & D



© Imgur

"HOUSEKEEPING?"



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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

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Next!

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.



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