

HealthIM

Edmonton Police Commission

May 19, 2022



Agenda

- Background to HealthIM
- Overview of the tool

What is HealthIM?

- Mental Health Screening Program
- Application deployed to smartphones
- Provides decision support for mental health calls
- Summarizes prior interactions related to mental health
- Facilitates improved safety for all parties (known triggers, de-escalation advice, other contextual information)
- Builds and transmits detailed records to receiving hospitals



When to use HealthIM

- During all calls where the individual's mental health is a factor
- Not only for involuntary apprehensions
 - (Form 10)
- Apprehension on authority of a mental health order
 - (Form 1 or Form 8)
- Mobile format allows for increased versatility
- Used only when safe and reasonable to do so



Benefits of HealthIM

- Displays a pre-response safety briefing including:
 - triggers, de-escalation advice and known safety risks
- Generates clinically-validated risk scores:
 - supports decision making regarding apprehension
- Provides advanced notice of police arrival to hospitals
 - includes a detailed account of individual's behaviour
- Builds a documented history of efforts and
 - supports provided to individuals in crisis

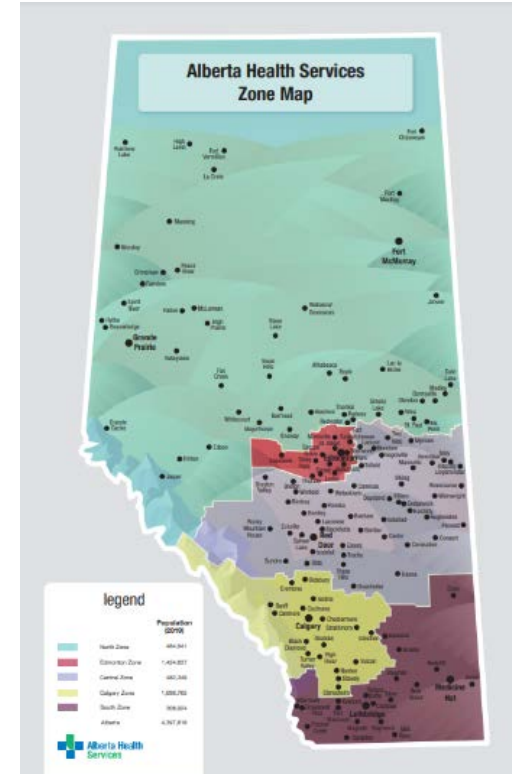


Who is participating?

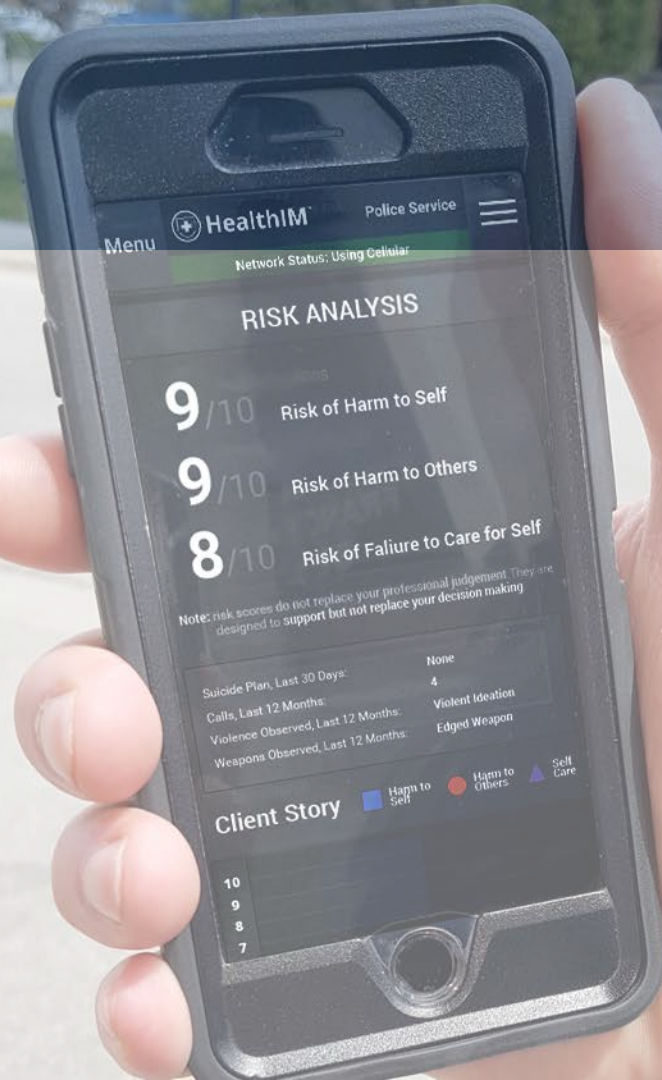
- Alberta Health Services
- Blood Tribe Police Service
- Calgary Police Service
- Camrose Police Service
- Edmonton Police Service
- Lacombe Police Service
- Lakeshore Regional Police Service
- Lethbridge Police Service
- Medicine Hat Police Service
- Taber Police Service
- Tsuut'ina Nation Police Service
- “K” Division RCMP

How is it funded?

- Funding is from Alberta Health
- Supports a partnership between Alberta Health Services, the “K” division RCMP and police services of Alberta



Mobile Application

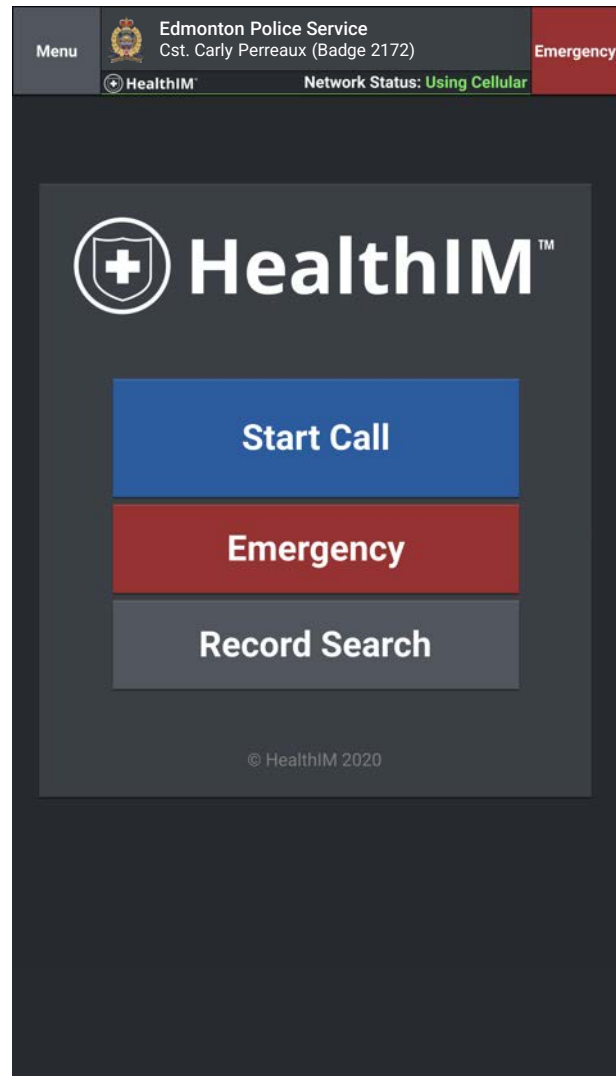


Patrol Use

- For use on duty issued mobile devices
- Patrol Member discretion to deploy tool
 - All calls involving an acute MH crisis
 - Suicide attempts, Check for wellness
 - “Forms” (MHA Forms 1, 3, 8, 10, 23)
- Member determination of safety to conduct 4-5 min on-scene risk assessment




Home Screen



Record Search

Menu



Edmonton Police Service
Cst. Carly Perreux (Badge 2172)

Emergency

HealthrimNetwork Status: Using Cellular

Person Search

Complete at least one field to search

First Name

WALLY

Last Name

DOE

Alias

Date of Birth

Year

Month

Day

1986

01

16

No ID

Submit

Potential Risk Flags

Menu

Edmonton Police Service
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Emergency


HealthIMNetwork Status: Using Cellular

PERSON IDENTIFICATION


GENDER MALE	NAME WALLY DOE
DATE OF BIRTH 1986-01-16	HOME ADDRESS 10014 105A AVE, EDMONTON, ALBERTA, CANADA

SAFETY BRIEFING


LAST SCREENED 2020-08-02 19:31	BMHS RECORDS 11
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WEAPONS OBSERVED IN LAST 12 MONTHS
KNIFE



VIOLENT BEHAVIOUR IN LAST 12 MONTHS
VIOLENT IDEATION, SPITTING



KNOWN TO CARRY OR USE NEEDLES
YES, IN LAST 12 MONTHS

DE-ESCALATION ADVICE


TRIGGERS
Poor relationship
establishing con
often seen in crisis in October. May react negatively, bright

Next

suggest
(Oct 2017)

Emergency Alert to ED

Menu



Edmonton Police Service
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Emergency

HealthIM

Network Status: Using Cellular

EMERGENCY ALERT

AGE

ADULT

YOUTH

SENIOR

GENDER

MALE

FEMALE

OTHER

FLAGS (SELECT ALL THAT APPLY)

SELF HARM

VIOLENT

WEAPONS

DESTINATION

UNIVERSITY OF ALBERTA HOSPITAL

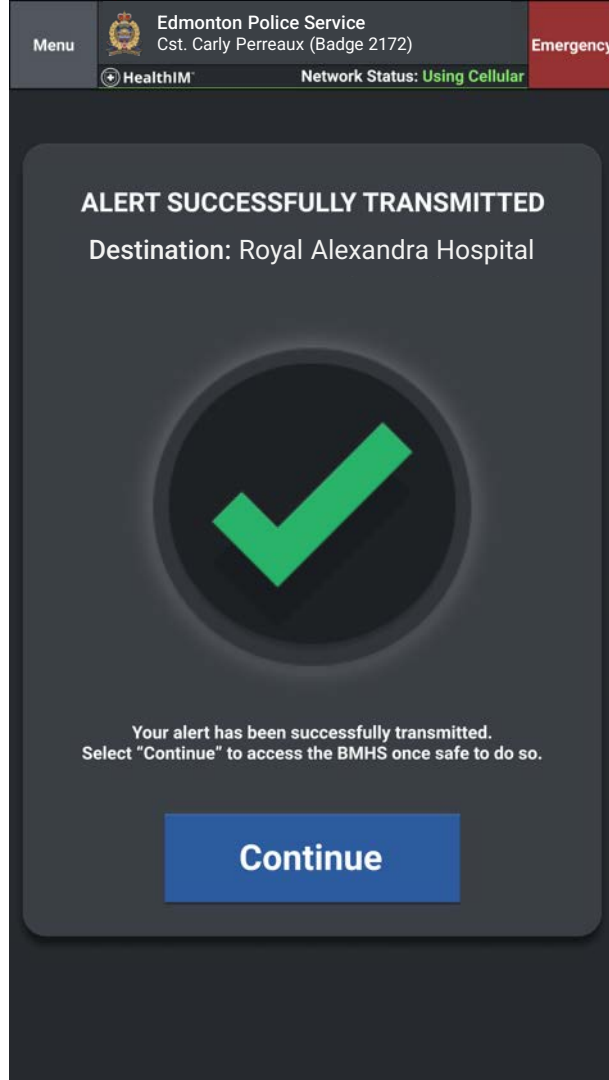
ROYAL ALEXANDRA HOSPITAL

MISERICORDIA COMMUNITY HOSPITAL

GREY NUNS COMMUNITY HOSPITAL


TRANSMIT ALERT

Confirmation



Decision-making Supported

Menu

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Emergency

HealthIM

Network Status: Using Cellular

MENTAL STATE INDICATORS

	Not Present	Present but not exhibited in last 24 hours	Exhibited in last 24 hours
Irritability Definition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hallucinations Definition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Command hallucinations Definition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Delusions Definition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hyperarousal Definition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pressured speech or racing thoughts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Safety Briefing

Screener

Disposition


Record Management

Referrals

Notes

Definitions

Menu

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Safety Briefing

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Specifics

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Edmonton Police Service
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Emergency

HealthIM

Network Status: Using Cellular

Verbal abuse

[Definition](#)

☒

☐

☐

Intoxication by drug or alcohol

[Definition](#)

☐

☐

☒

Alcohol

☒

Meth

☐

Cannabis

☐

Opioids

☐

Cocaine

☐

Prescription Medication

☐

Other

☒

other intoxicants

Safety Briefing

Screener

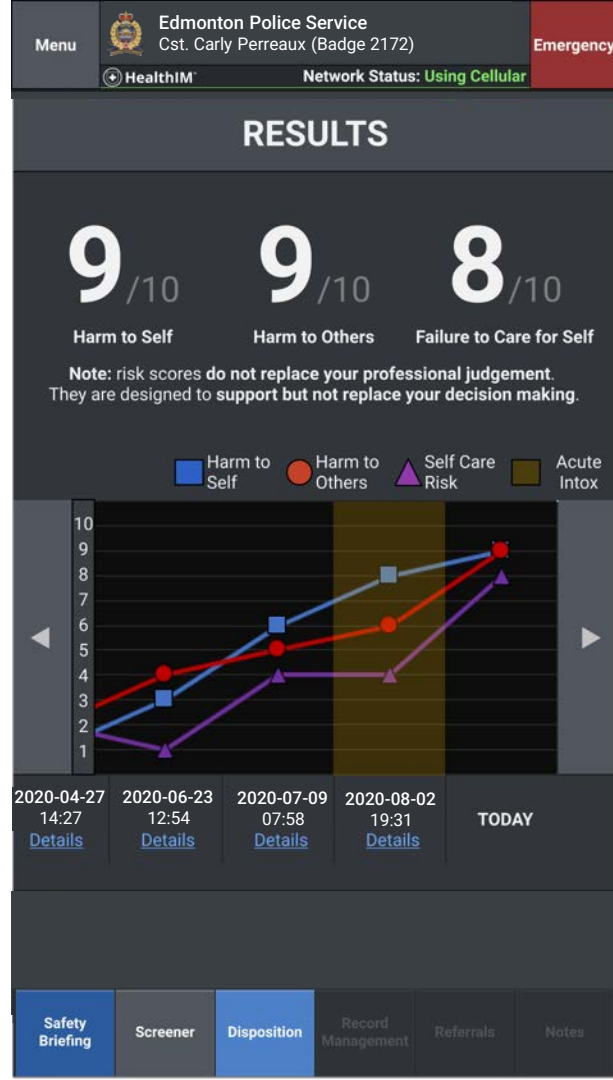
Disposition

Record Management

Referrals


Notes

Risk Scores



Action
Documented

Menu

Edmonton Police Service
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Emergency

HealthIM[™]Network Status: Using Cellular

DISPOSITION

Action Taken

[Definition](#)

NOT
TRANSPORTED

VOLUNTARY
TRANSPORT

INVOLUNTARY
APPREHENSION

APPREHENDED
UNDER EXISTING
ORDER

Destination:

Select Hospital ...

≡

Safety
Briefing

Screener

Disposition


Record
Management

Referrals

Notes

Select Hospital

Menu

Edmonton Police Service
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Emergency

HealthIM

Network Status: Using Cellular

DISPOSITION

SELECT HOSPITAL DESTINATION

Misericordia
Community Hospital

Wait Time: 0h31m
Updated: 26 Minutes Ago

University of Alberta
Hospital

Wait Time: 1h16m
Updated: 45 Minutes Ago

Royal Alexandra
Hospital

Wait Time: 1h02m
Updated: 5 Minutes Ago

Grey Nuns
Community Hospital

Wait Time: 0h57m
Updated: 38 Minutes Ago

SEARCH OTHER SITES

Cancel

Safety
Briefing

Screeener

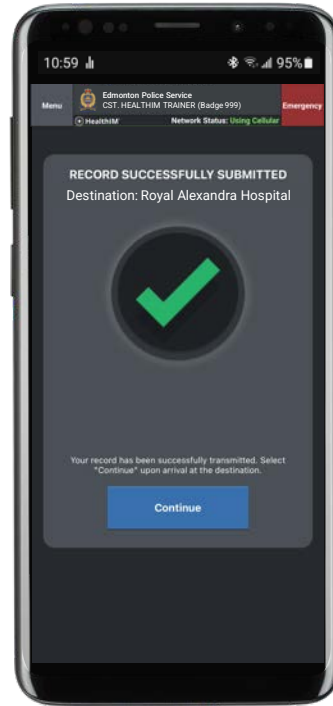
Disposition

Record
Management

Referrals

Notes

Received & Printed



FORM 10

Wally Doe was apprehended on 20/01/2021 at 12:28 .
(name of person apprehended if known) (date) (time)

He/She was apprehended at

(describe place and address)

I have reasonable and probable grounds to believe that

- (a) the person apprehended is suffering from mental disorder,
- (b) the person apprehended is

☒ likely to cause harm to the person or others or to suffer substantial mental or physical deterioration or serious physical impairment,

or

☐ subject to a community treatment order and is not complying with the order,

Note:
All four
criteria must
be met.

- (c) the person apprehended should be examined in the interests of his/her own safety or the safety of others, and
- (d) the circumstances are such that to proceed under section 10 of the *Mental Health Act* would be dangerous.

The grounds for my belief are:

Dated this 20 day of January, 2021 .
(day) (month) (year)

PDF record Appended into RMS

[illegible]

THANK YOU

EDMONTON
POLICE
SERVICE