

A thick black L-shaped frame surrounds the text. The top-left corner is a solid black bar, the bottom-right corner is a solid black bar, and the left and right sides are vertical bars. A dotted line runs parallel to the top and bottom edges of the frame.

THE EDMONTON ZONE VIRTUAL HOSPITAL

Planning forward

Dr. Greg Hrynychyshyn, EZVH Medical Director

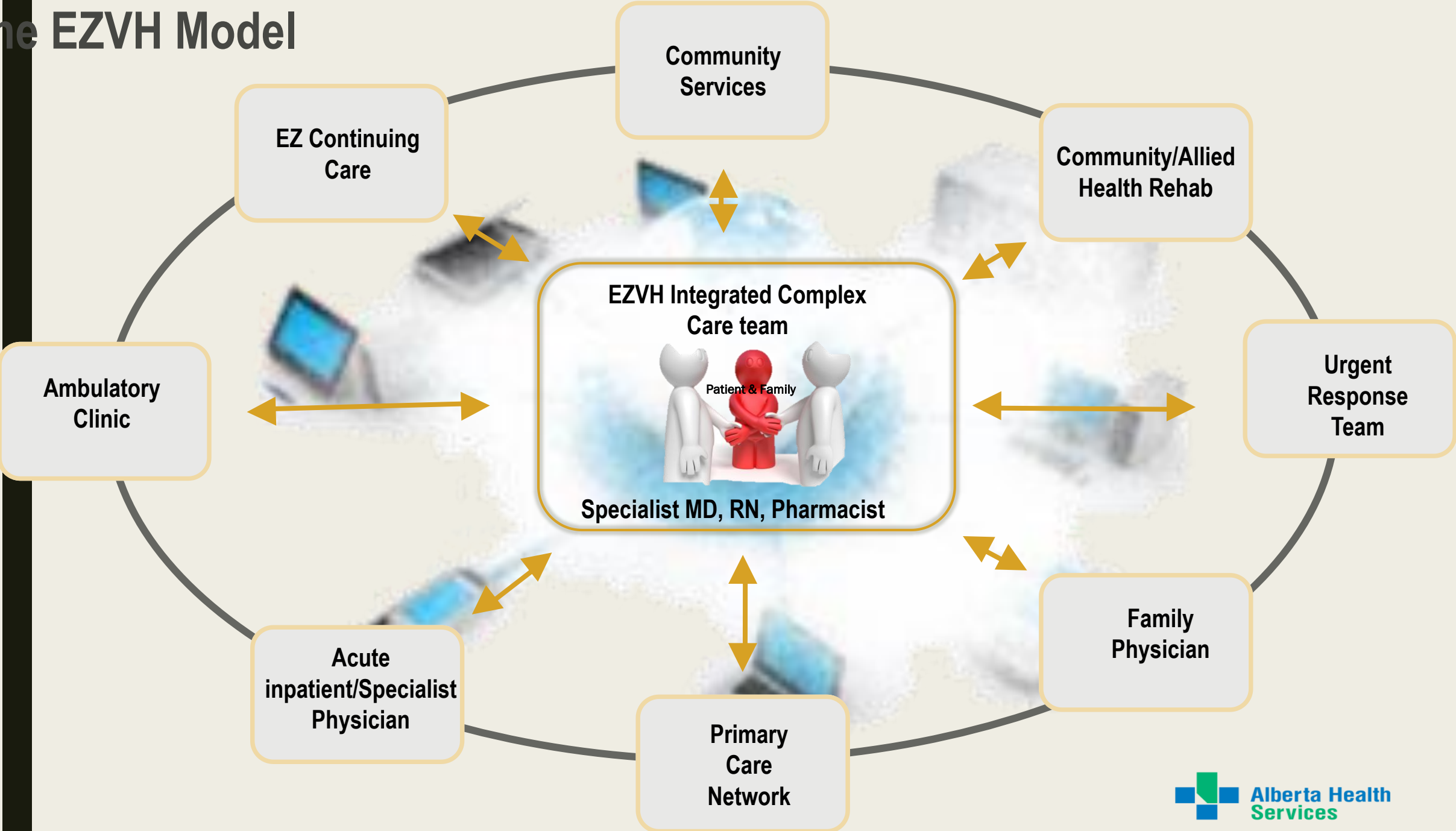
Lesly Deuchar, EZVH Operational Lead

Enhancing Care in the Community

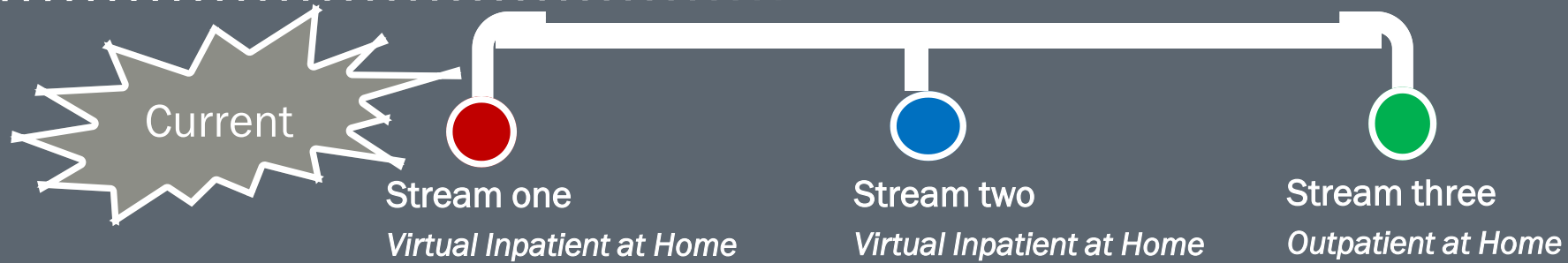
EZVH - Our Vision

To develop a new operational model of care that will enable patient and family centered, community delivered, technology enabled integrated care across the continuum.

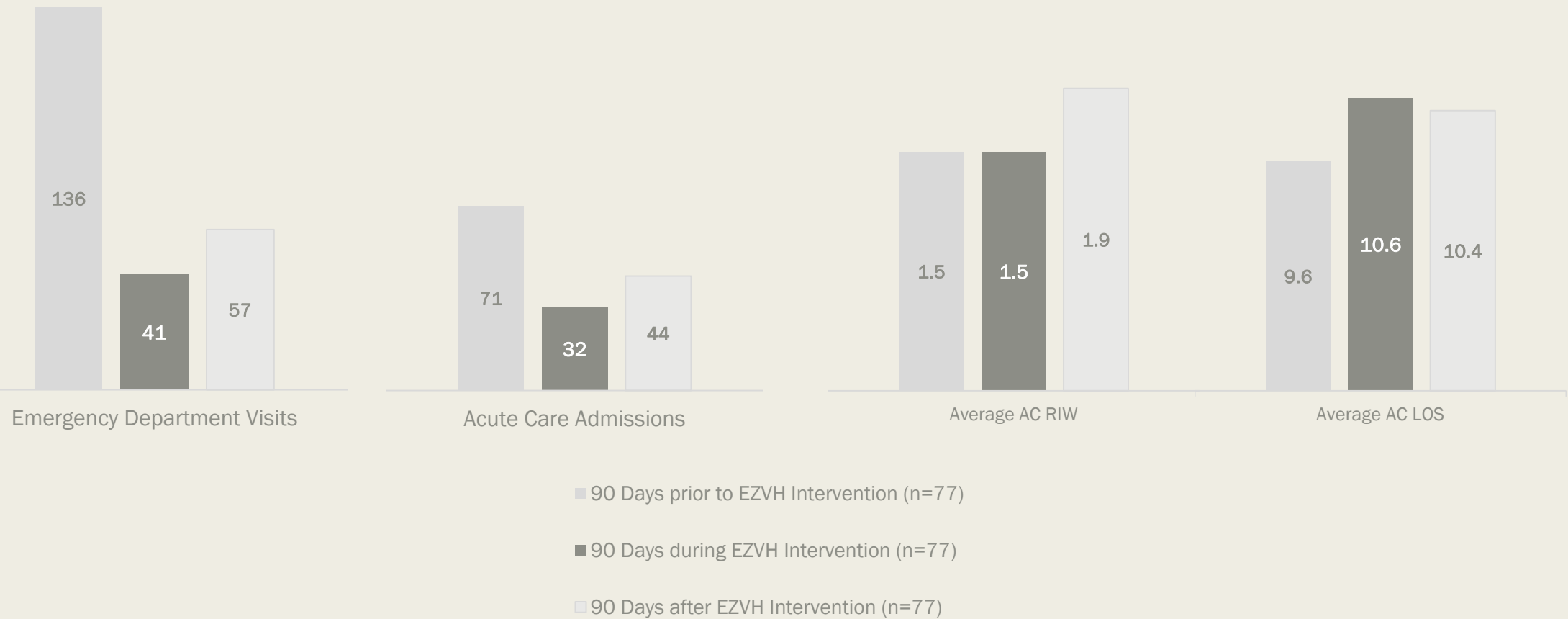
The EZVH Model



EZVH roles and streams of care



Care Type	Acute, episodic care	Post-acute, sub-acute, recovery care	Complex, chronic disease care
Lead Provider	Specialists	Specialists	PCP
Collaborating Provider	PCP	PCP	Specialists
Virtual Monitoring Med Management	ICCT	ICCT/HC	ICCT/HC/PCN
Complex Case management	ICCT → HC	ICCT/HC	HC/PCN
In-home Care	CRT → HC	HC	HC
Self Management Support	n/a	ICCT/HC	ICCT/HC/PCN
Verify Primary Care Attachment	ICCT	ICCT/HC/PCN	HC/PCN
Urgent Response to Deterioration in the Community	CRT	CRT	CRT



These figures represent data from the 77 EZVH patients who had at least 90 days post-EZVH intervention and therefore were at risk of admission for the full 90 day pre and post periods represented.

Briefing Note to ELT

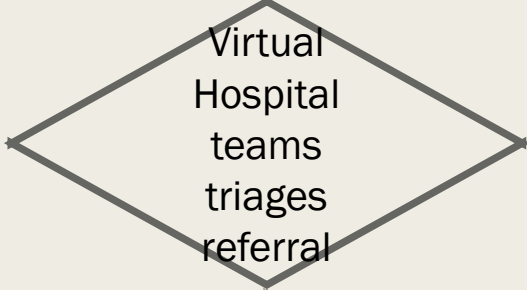
- On April 7, Calgary's Complex Care Hub and EZVH partnered in the submission of a BN to ELT, which recommended:
 - *The procurement of a standalone remote patient monitoring solution, to:*
 - Increase the program capacity of both the CCH and EZVH to 50 virtual inpatients & 80 virtual ambulatory outpatients (both Covid + and -
 - Fully exploit the virtual care functions available in Connect Care
 - Be available for deployment in the near term
 - *Transition the current Home Based Acute Care Working Group into the Provincial Virtual Hospital Coordination Office.*

Patients in:

- Emergency Department / hospital wards
- Specialist clinics
- Primary care / community



Referral to Virtual Hospital Program
(Edmonton Zone Virtual Hospital; Calgary Complex Care Hub)



Admit to Hospital

Consider transfer to virtual inpatient unit / early discharge

Admit to Virtual Inpatient Unit

- Hospital doctor as MRP
- Community Paramedics for therapeutics

With remote patient monitoring

Admit to Virtual Ambulatory Clinic

- Hospital doctor consults
- Shared care with primary care
- Sporadic therapeutics if needed

With remote patient monitoring



Surge Planning

- The EZVH is positioned to support an Edmonton Zone wide approach to the Covid Pandemic plan, through:
 - *Increased capacity for virtual ‘inpatients’: up to 50 concurrently*
 - *Increased capacity for virtual ‘outpatients’: up to 100 concurrently*
 - *Referrals from:*
 - Emergency Department and Acute Inpatient wards
 - Specialist Clinics
 - Primary Care/Community, including:
 - *Family Physician/Nurse Practitioner led clinics*
 - *Expo Centre*
 - *Secondary Assessment Centres*
 - *Continuing Care & other congregate living settings*
 - *Others as requested*

APRIL Priorities

- Plan for surge in both virtual inpatient and outpatients*
- Work with CPSM to acquire Remote Patient Monitoring (RPM) and develop workflows for virtual inpatient and outpatient streams of the EZVH*
- Complete PIA to launch RPM solution*
- Acquire redeployed staff, ensure MIH has capacity*
- Adapt workflows with referring groups as required to maximize impact across EZ*
- Continue to socialize EZVH enhanced capacity throughout EZ channels*

MAY Priorities

- _____ is the successful vendor for remote monitoring
- Implement Remote Patient Monitoring in inpatient and outpatient streams of the EZVH
- Be responsive to the needs of individuals living in the EZ, both with and without Covid infection
- Adapt workflows as required to maximize impact across EZ
- Implement enhanced staffing strategy in partnership with Home Care and MIH
- Continue to socialize EZVH enhanced capacity throughout EZ channels (Secondary assessment Centres, Primary Care, Integrated Operations Centre)

Contact us:

For more information email your
questions to: EZVH@ahs.ca

or

780-407-7905

