

1. Benefits and Barriers

Fast Facts

Early integration of palliative care has been demonstrated by closely matching treatment to patient's goals.

- Increases quality of life
- Prolongs life
- Yields direct cost savings



Care Facts

- 1 in 4 patients reports inadequate treatment of pain and shortness of breath.
- 1 in 3 families reports inadequate emotional support.
- 1 in 3 patients reports that they receive no education on how to treat their pain and other symptoms following a hospital stay.
- 1 in 3 patients is not provided with arrangements for follow-up care.

Who could benefit?

An ever growing share of the US population could be served by a palliative care program

- 14.1% of the US population is 65 and over
- Currently 90 million Americans are living with serious illness, and this is expected to double in the next 25 years.
- About 20% of all Medicare beneficiaries have five or more chronic conditions.

Access

Investment in health care system capacity by requiring delivery of high-quality palliative care in hospitals, nursing homes and community settings through changes in measurement, payment and accreditation standards.

Workforce

Investment in a trained workforce to ensure sufficient numbers of specialists are available to both teach all clinicians the fundamentals, as well as to directly provide high-quality palliative care for the highest-risk and most complex patients.

Research

Investment in the research necessary to establish a strong science base for palliative care and to expand palliative care's ability to improve both quality and length of life.

2. Community Health Network Solutions

Patients who desire curative treatment delivered concurrent with palliative care



Patients at any Age, at any Stage suffering from a Chronic or Debilitating Disease.

Patients that want improved Care Coordination, Symptom Management and a better Quality of Life

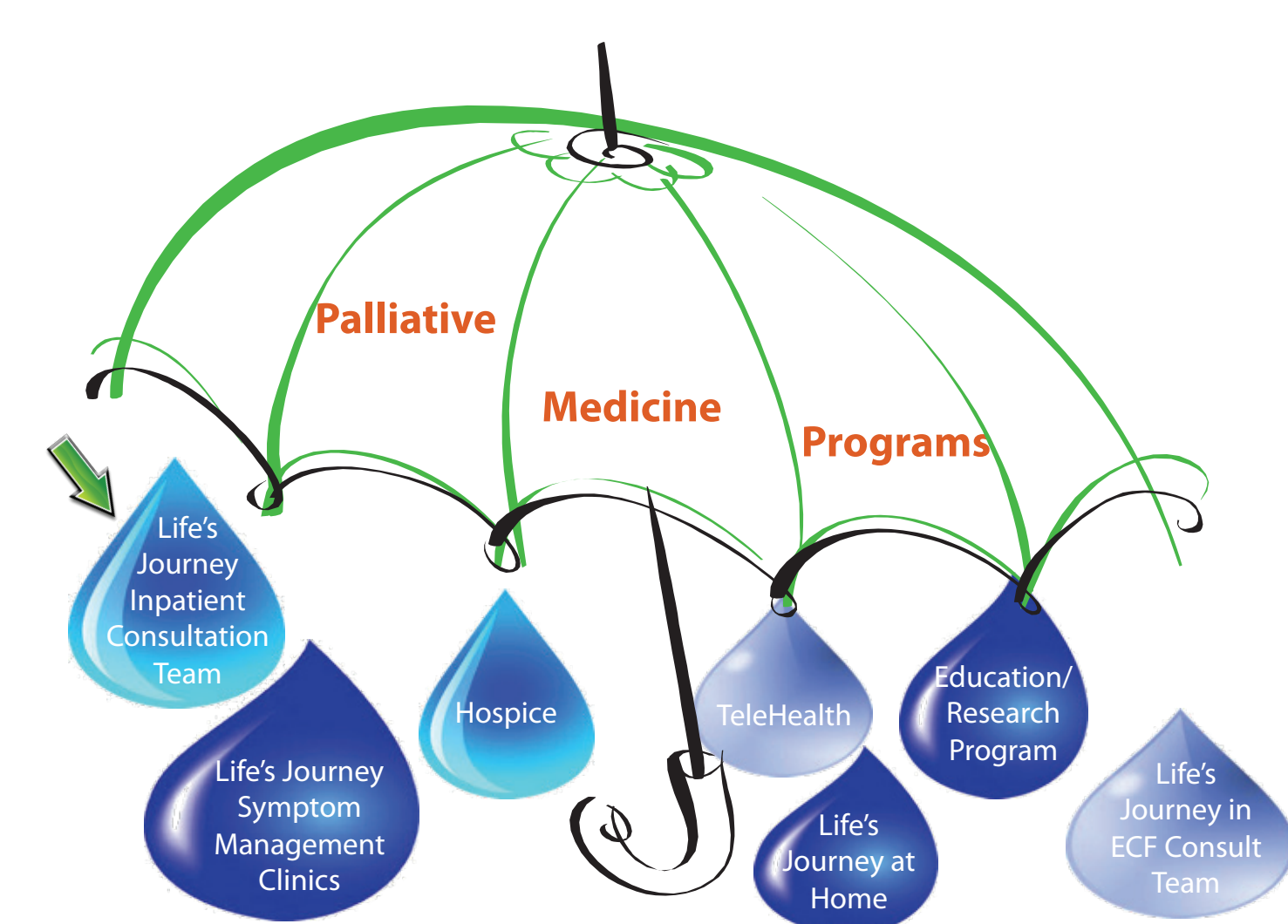


The patient's physician directs all treatment orders and Life's Journey provides an extra layer of support for both the physician and the patient.	The Patient's short and long term goals are identified and in order to ensure that all care is patient centered.
Life's Journey provides support for resolving questions and conflicts between Families/ patients and physicians concerning goals of care and treatment requests.	Based upon individual needs and conditions , a Life's Journey interdisciplinary treatment team is formed. This may include a physician, nurse practitioner, social worker, chaplain, home health aide, etc.

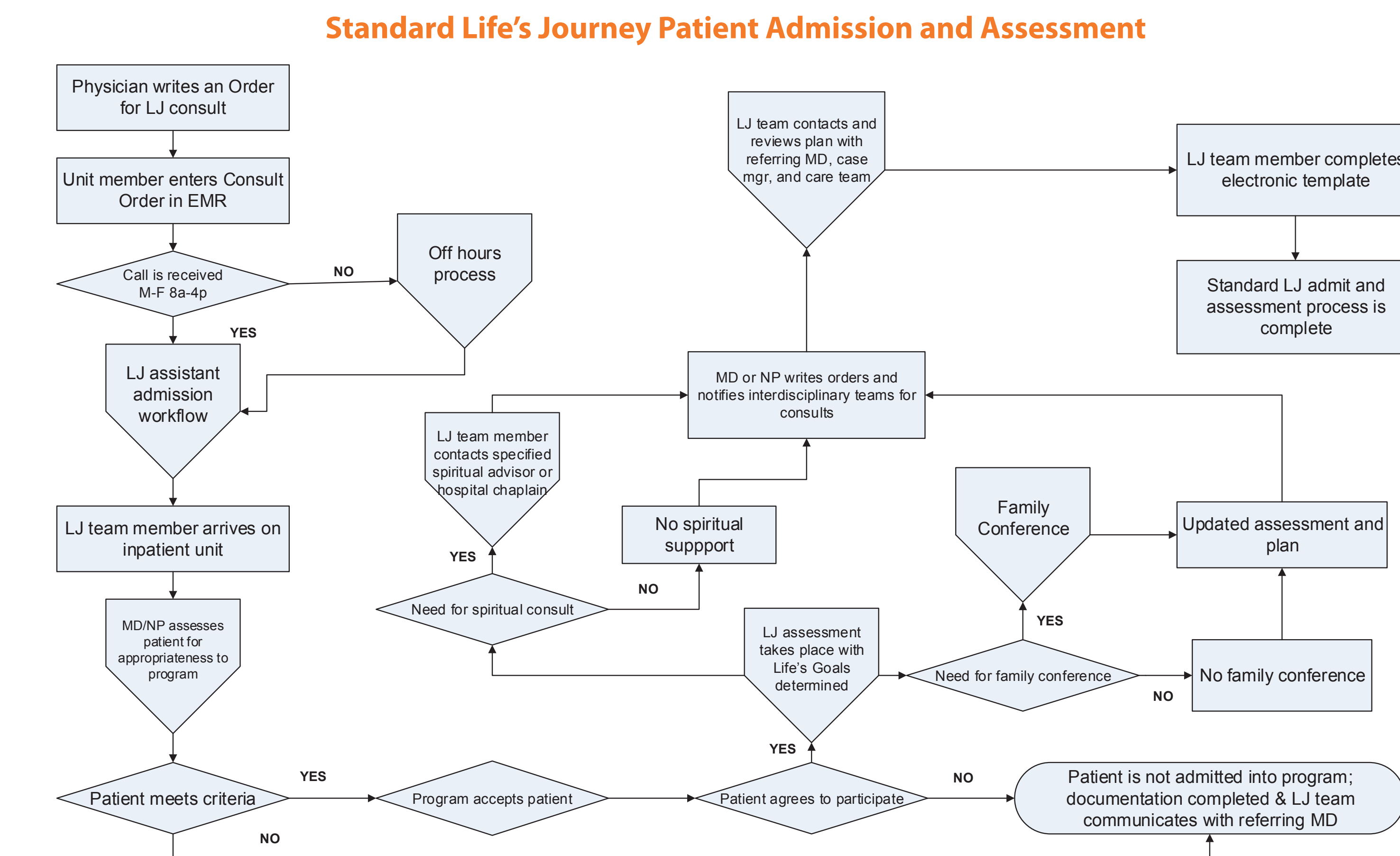
Life's Journey: Choices in Care Palliative Care Services



The care systems we develop today will be the care we will receive tomorrow.



3. Admission Workflow



Physician EMR order set clarifies indications for palliative care consult

Use only ball point pen with black ink

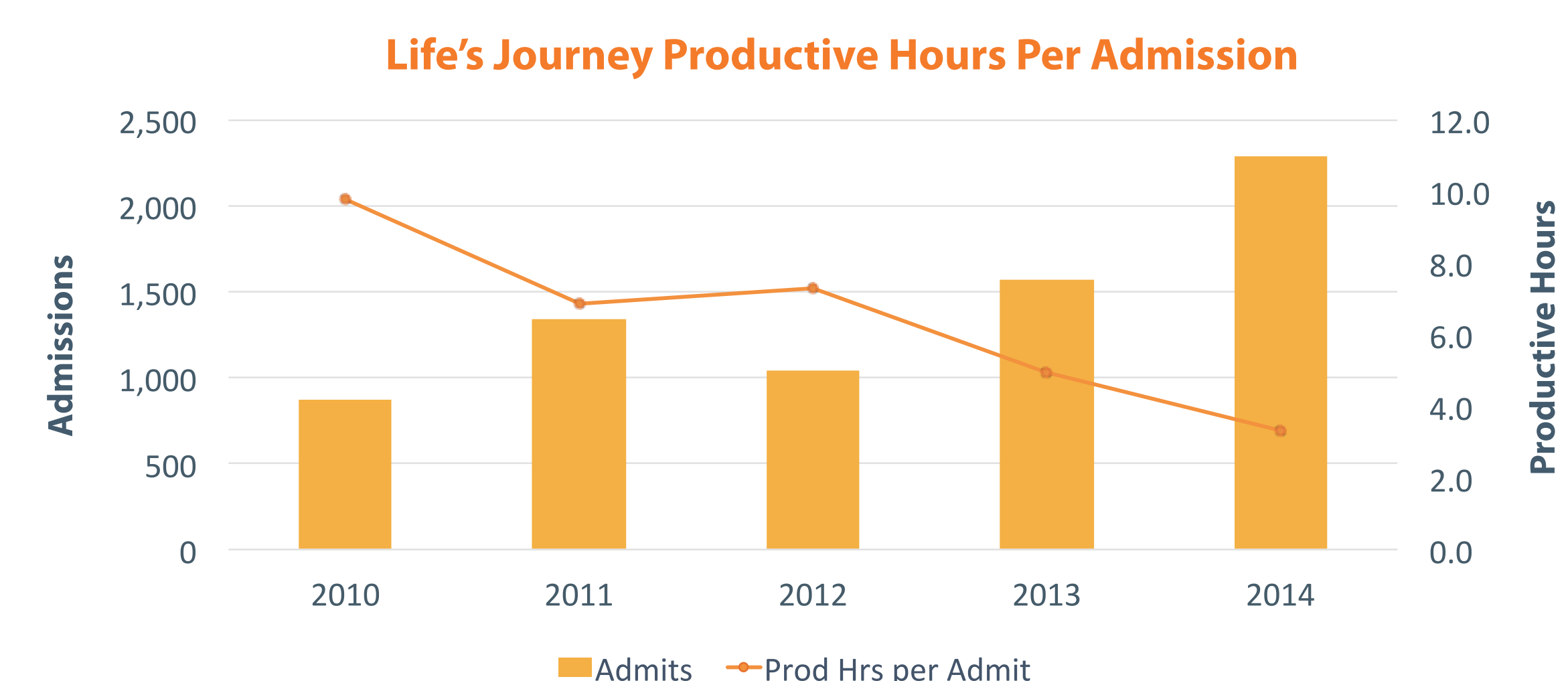
Check the box for order to be implemented. Lack of a check indicates that the order is not implemented.

1. Please consult the Life's Journey team for the following indications:

<input type="checkbox"/>	Chronic disease symptom management
<input type="checkbox"/>	Advanced care directives
<input type="checkbox"/>	Clarify code status
<input type="checkbox"/>	Discuss treatment options, goals of care, life goals
<input type="checkbox"/>	Provide bereavement services
<input type="checkbox"/>	Discuss hospice care
<input type="checkbox"/>	Discuss end-of-life care/futile care
<input type="checkbox"/>	Provide family education on disease progression
<input type="checkbox"/>	Previous Life's Journey referral, please re-evaluate for status changes
<input type="checkbox"/>	To provide assistance with chronic disease management in an attempt to decrease potential for recurrent admissions
<input type="checkbox"/>	To discuss available resources/services for management of end-stage disease process
<input type="checkbox"/>	Other

Physician signature: _____ Date/time: _____

4. Life's Journey Case Study



The Life's Journey Program has grown 161% since 2010. Since 2013, the program has grown by 46%.
The Life's Journey team has improved their productive hours per admissions by 66% since 2010 and 33% since 2013.

Case Study Assumptions:

Life's Journey referrals from July 2013 through June 2014 from four Community Health Network hospitals with inpatient stays no less than three days with no DRG restrictions.

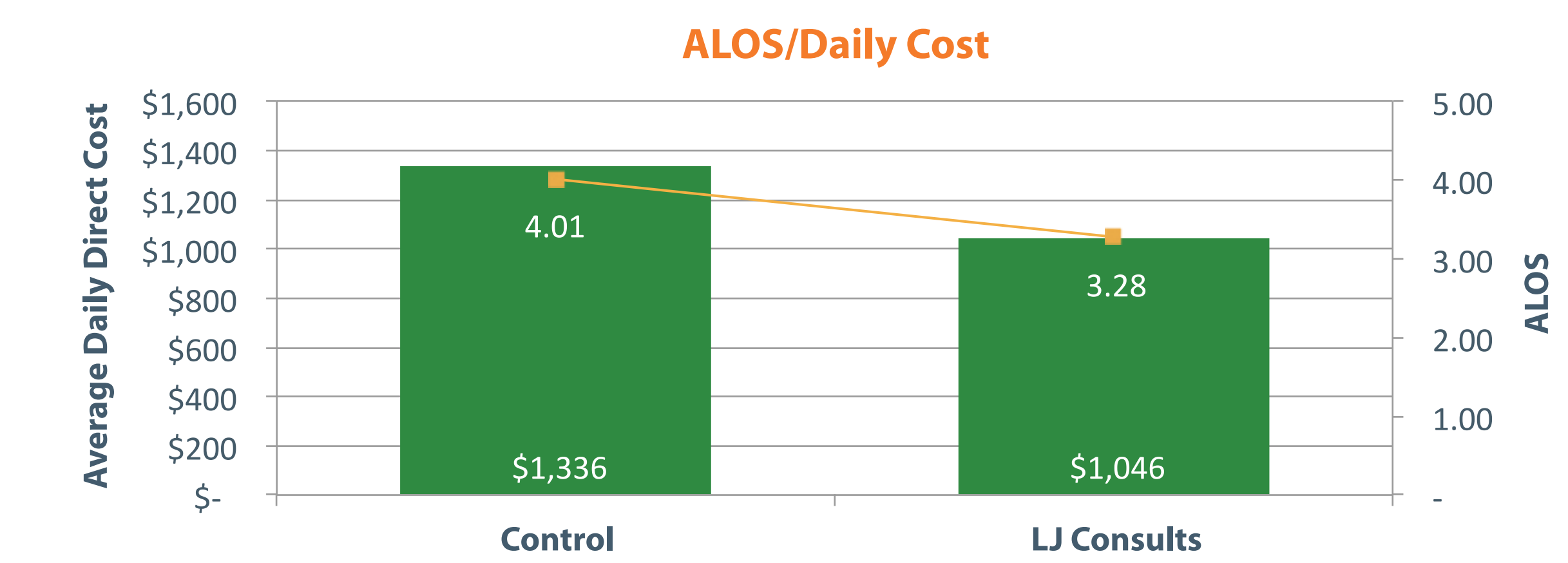
The day of admission and the day of discharge are not included in ALOS, total days or cost in order to normalize data for comparison.

All patients are Life's Journey patients at least once during time period.

Comparison:

Control cohort is Life's Journey patient that did not have a consult during that specific admission.
Consult cohort is Life's Journey patient that did have a consult during that specific admission

5. Analysis, Savings & Outcomes

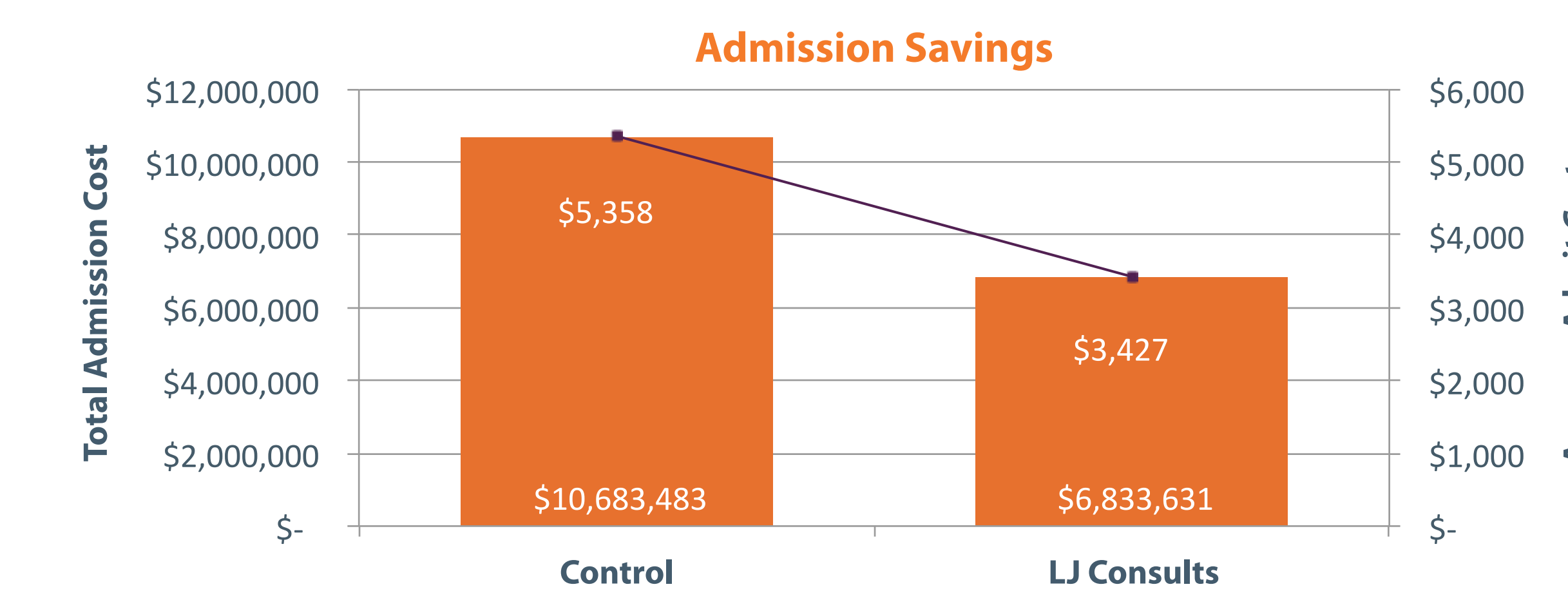


Case Mix Index

Control = 3.02
LJ Consult = 2.92

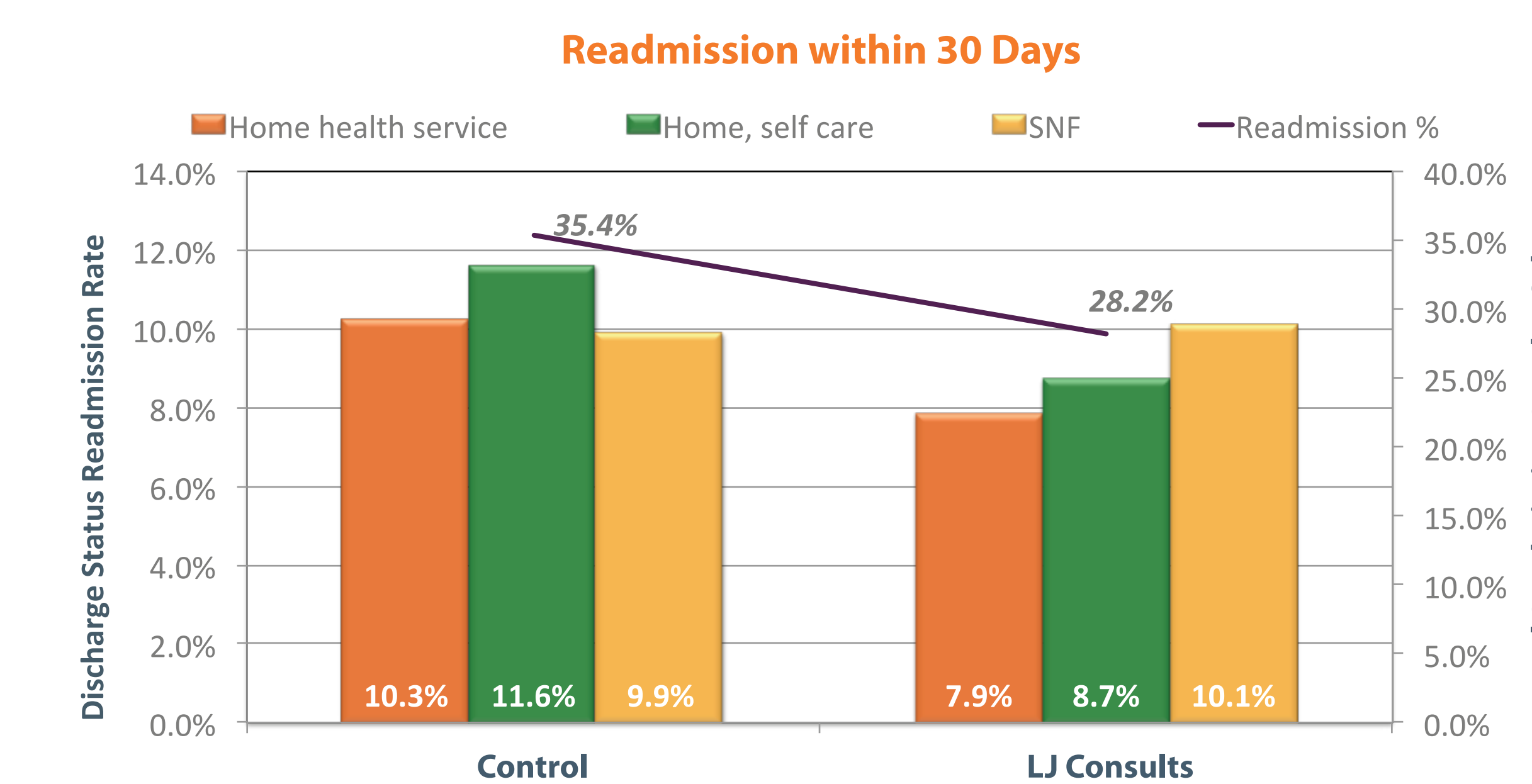
Those patients that had a Life's Journey consult on their first day had a lower ALOS by 0.73 days and a lower direct cost of \$290.

As a result those patients had a lower direct cost per admission by \$1,931.



If Life's Journey had seen all patients, the potential additional savings would have been an average \$3.8M annually.

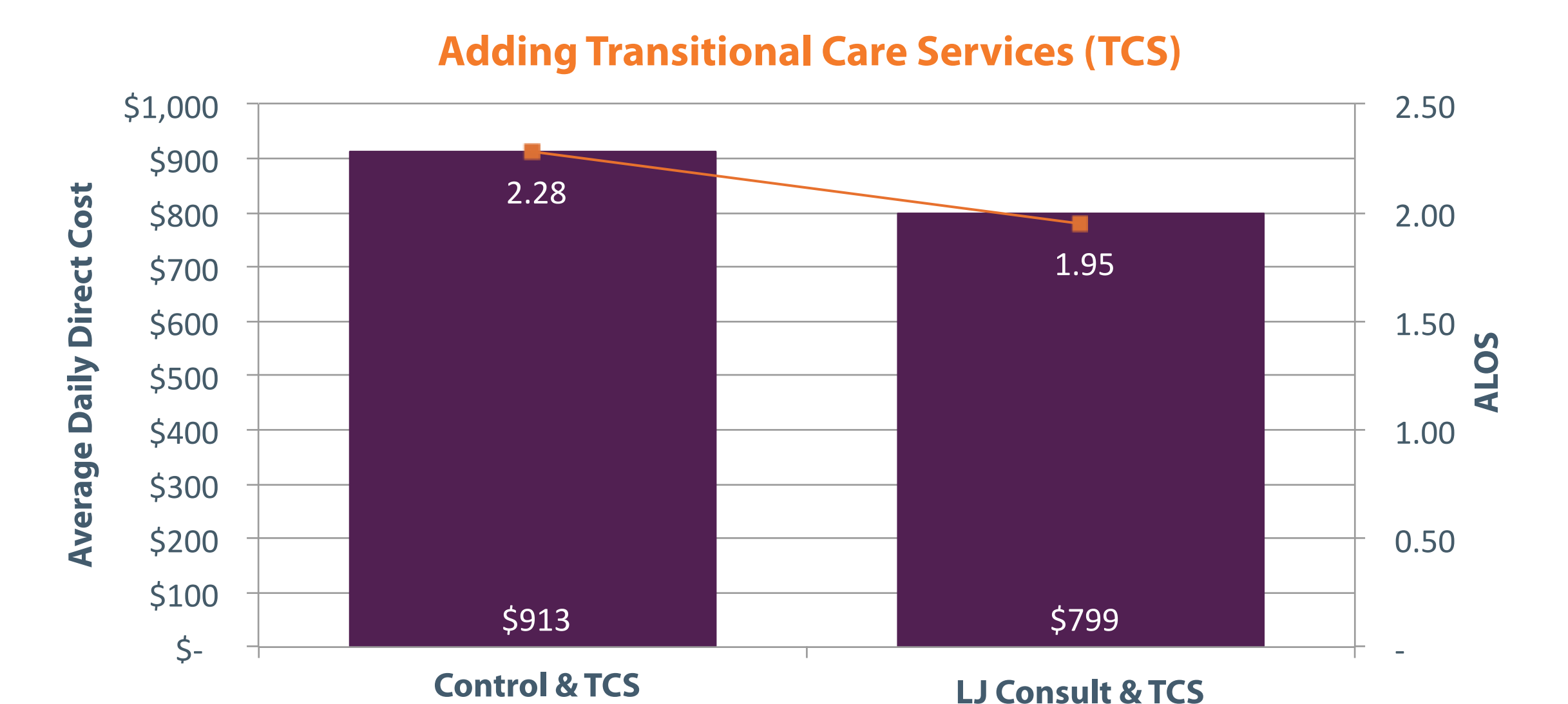
Life's Journey actual savings was \$1.6M annually.



92% of all readmissions were discharged to either a Home Health Service, Skilled Nursing Facility or Home, Self Care.

In comparison, those patients with a Life's Journey consult had a 7.1% lower readmissions in 30 days than those in the control group that had No consult during admission.

The potential savings with a Life's Journey consult is estimated to generate an additional savings of \$515K annually.

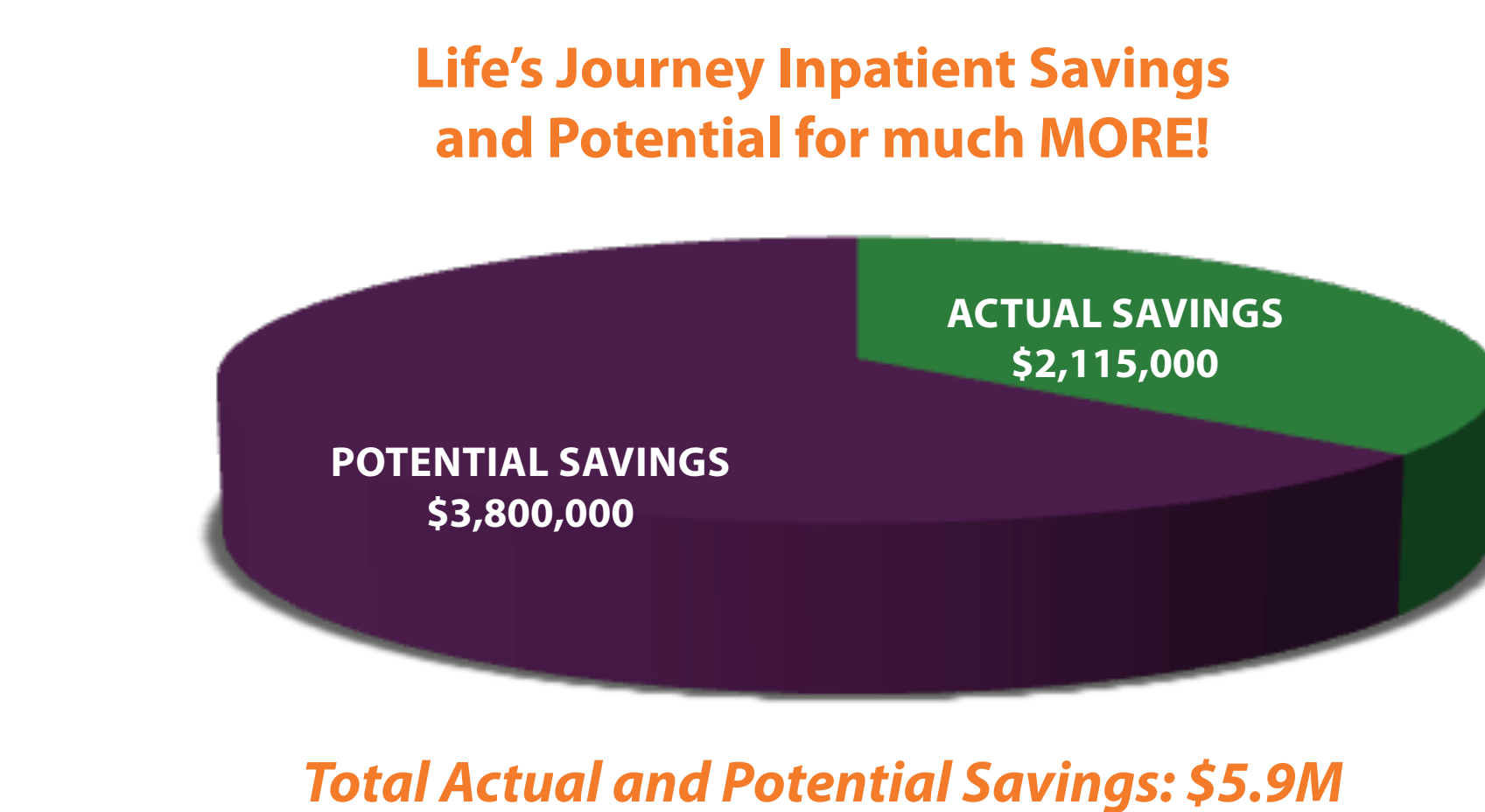


Case Mix Index

Control & TCS = 2.13
Consult & TCS = 3.04

When we combined both Life's Journey consult services and Transitional Care services, we see a significant (14.2%) drop in average daily direct cost.

This is 30.9% lower than Life's Journey Consults alone and 67.2% lower than the control group with no services at all.



Life's Journey provides the Patients with:

- Improved Care Coordination
- Symptom Management
- Education
- Support in Decision Making

Life's Journey provides the Physicians with:

- That extra layer of support

AND Life's Journey... Yielded Direct Savings of \$2.1M