# 2023 – 2027 LLUMC Nursing Strategic Plan

## **Leadership - Conversations**



# Vision

Transforming lives through education, healthcare, and research.



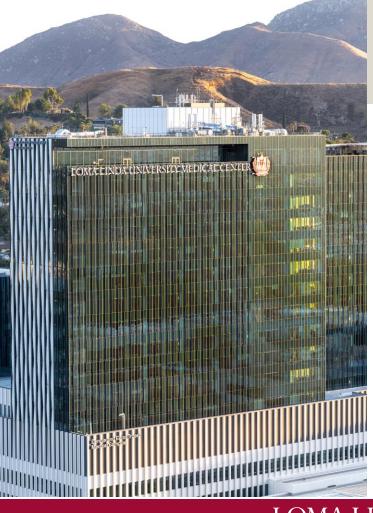
# OUR MISSION

To continue the teaching and healing ministry of Jesus Christ.



# Our Values

To continue the teaching and healing ministry of Jesus Christ.



# LLUH Strategic Plan



#### CAMPUS CULTURE

The last decade has seen Loma Linda University Health increasingly integrate its multiple organizations, initiatives, management, and governance, following the One Loma Linda strategy. This culture of collaboration will be enhanced and further implemented in the following areas.

Spiritual Foundation Organizational Synergy Educational | Clinical | Research Collaborations Personal Wholeness Diversity | Equity | Inclusion



#### **EDUCATION INITIATIVES**

Our recognized and innovative academic programs will engage students in a deep learning process which blends commitment to academic excellence and a reliance on shared core values, helping students see their vocation as a spiritual "calling" to serve humanity. An increasing utilization of online educational modalities is underway.

Innovative Learning Experiences Quality Faculty and Staff Student Success Culture of Discovery Community Engagement – "Mission-Focused Learning Inter-Professional Education and Practice Global Academic Partners University "Pivot"



# LLUH Strategic Plan



#### REGIONAL-NATIONAL-GLOBAL IMPACTS

Our reputation for ex cellent patient care linked with quality educational programs will be enhanced through local, national, and global initiatives. Our recognized faith-based approach to health and healing will continue to distinguish our campuses and services.

Preferred Health System Regional Clinical Network Population Health Initiatives

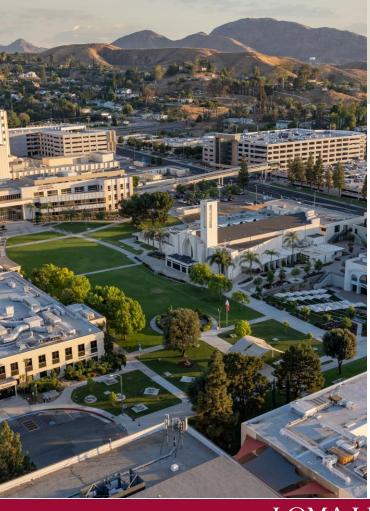
Distance/Online Education Research Collaborations



#### DISCOVERY AND INNOVATION

The spirit of discovery is an essential element of the learning process. We will nurture this through a variety of faculty, staff, and student initiatives

Translational Research Leading to Clinical Innovation Grant Funding Research Faculty Development Research Building Big Data Collaborative Innovation Center



# LLUH Strategic Plan

#### INFRASTRUCTURE DEVELOPEMENT



Both clinical and educational services are being greatly influenced by technological advances and architectural designs. We will seek to benefit our students and patients through these innovations while preserving the compassion and personal touch we are known for.

Maximize New Medical Center Repurpose Current Hospital Space Murrieta Expansion Pediatric Outpatient Complex International Heart Institute Facility Comprehensive Cancer Center School of Medicine Endowment School of Dentistry Expansion School of Nursing Academic Learning Transitions University Village East Campus Hospital San Bernardino Campus

# **7.**

#### FINANCIAL STRENGTH

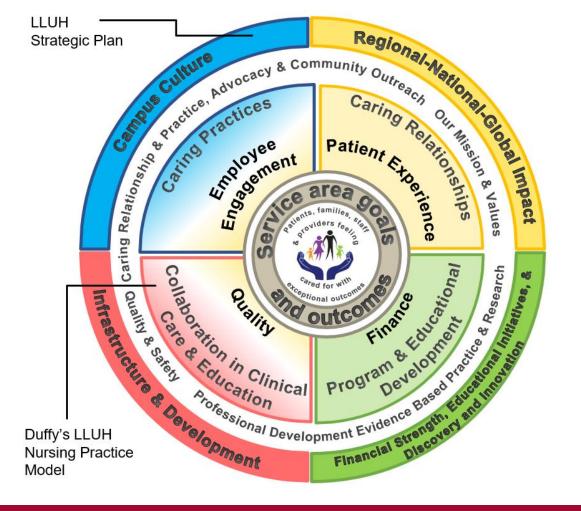
Our grow th and expansion in response to seismic mandates has led to substantial debt leverage for the LLUH hospitals. Our intent is to control expenditures until our revenue generation and philanthropy can rebalance our campus finances.

Operational Efficiencies Balance Sheet Strengthening Investment Flexibility Improved Bond Ratings Tuition Stabilization Philanthropy Strategy



# LLUMC Adult Nursing Strategic Plan

2023-2027







#### Collaboration in Clinical Care

Creating an atmosphere of integration & collaboration.



#### **Caring Practices**

Preferred place of employment.

Participation in community health initiatives.





Caring Relationships
Create an exceptional experience.



#### **Program & Education Development**

Program development, resource optimization, and educational initiatives.

Nursing Strategic Goal 1 Quality	Nursing Strategic Goal 2 Employee Engagement	Nursing Strategic Goal 3 Patient Experience	Nursing Strategic Goal 4 Finance				
Nurse driven patient outcomes exceed national benchmarks			Have the best clinical outcomes at reduced cost				
Strategic Plan Outcomes	Strategic Plan Outcomes	Strategic Plan Outcomes	Strategic Plan Outcomes				
1.) CAUTI: NDNQI Benchmark 2.) CLABSI: NDNQI Benchmark 3.) HAPU: NDNQI Benchmark 4.) C.diff: Hospital Benchmark 5.) Falls with injury: NDNQI Benchmark 6.) Hand Hygiene: Hand Hygiene compliance is 290%	1.) Each unit to have statistically significant improvement in Employee Engagement Score  2.) Participation in Employee Engagement Survey: ≥ 70%  3.) Have a plan to reduce RN turnover by 0.25%  4.) Increase CN-C by 15 RNs  5.) Increase CN-D by 5 RNs  6.) Increase BSN or higher by 10 RNs  7.) Increase Professional Nursing Certification by 8 RNs  8.) All departments identify and train Peer Supporters based on unit support requirements.	1.) Have plan for HCAHPS LLUMC Nursing Communication Dimension to exceed the NRC 70 <sup>th</sup> percentile  2.) Have plan for HCAHPS Responsiveness of Hospital Staff to exceed 45 <sup>th</sup> percentile for LLUMC Nursing  3.) All leaders (Administrative Supervisors and above) observe the meeting free hour and participate in leadership rounds.  4.) Actualize diversity, equity, and inclusion through a shared culture, education and policies.	1.) Have a plan to meet YTD productive FTE within 1%  2.) Have a plan to achieve overtime/double time % as budgeted  3.) Have a plan to achieve YTD Registry % as budgeted  4.) Position Control Vacancy matches Positions Posted within 0.9 FTE  5.) Positions are filled within 60 days of being posted				
Magnet Empirical Outcomes Exemplary Professional Practice; New Knowledge	Magnet Empirical Outcomes Structural Empowerment; Transformational Leadership	Magnet Empirical Outcomes Exemplary Professional Practice; New Knowledge; Transformational Leadership	Magnet Empirical Outcomes Exemplary Professional Practice; Structural Empowerment; Transformational Leadership				

# LLUMC Nursing Goals

Nurses who provide care to adult patients within Loma Linda University Health, continue the teaching and healing ministry of Jesus Christ through the integration of wholeness, our calling to diversity, equity, and inclusion, professional growth, and the Loma Linda Experience.





#### Quality

Nurse driven patient outcomes exceed national benchmarks.



#### **Employee Engagement**

Be recognized as the preferred place for clinicians to work

# Strategic Plan Outcomes

Nurses who provide care to adult patients within Loma Linda University Health, continue the teaching and healing ministry of Jesus Christ through the integration of wholeness, our calling to diversity, equity, and inclusion, professional growth, and the Loma Linda Experience.



#### Patient Experience

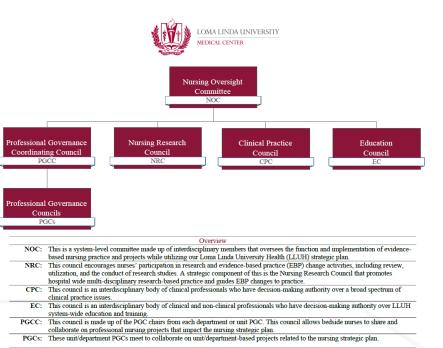
Create an exceptional patient experience.



#### Finance

Have the best clinical outcomes at reduced cost.

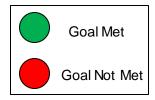
## **LLUMC Governance Shared Decision Structure**



LLUMC  Adult Nursing Strategic Plan 2023 -2027  Nurses who provide care to adult patients, within Loma Linda University Health, continue the teaching and healing ministry of Jesus Christ through the integration of wholeness, our calling to diversity, equity, and inclusion, professional growth, and the Loma Linda experience.											
Nursing Strategic Goal 1  Ouality	Nursing Strategic Goal 2 Employee Engagement	Nursing Strategic Goal 3 Patient Experience	Nursing Strategic Goal 4 Finance								
Nurse driven patient outcomes exceed national benchmarks	Be recognized as the preferred place for clinician to work	Create an exceptional patient experience	Have the heat clinical outcomes at								
Strategic Plan Outcomes	Strategic Plan Outcomes	Strategic Plan Outcomes	Strategic Plan Outcomes								
1.) CAUTI: NDNQI Benchmark 2.) CLABSI: NDNQI Benchmark 3.) HAPU; NDNQI Benchmark 4.) C.diff: Hospital Benchmark 5.) Falls with injury: NDNQI Benchmark 6.) Hand Hygiene: Hand Hygiene compliance is ≥90%	UTI: NDNQI Benchmark  ABSI: NDNQI Benchmark  PU: NDNQI Benchmark  PU: NDNQI Benchmark  Iffi Hospital Benchmark  Is with injury:  NONQI Benchmark  Is with injury:  NDNQI Benchmark  Is with injury:  NDQI Benchmark  Is with end Hygiene:  In Hygiene:  It have a plan to reduce RN turnover by 0.25%  Increase CN-C by 15 RNs  Increase CN-C by 5 RNs	1.) Have plan for HCAHPS LLUMC Nursing Communication Dimension to exceed the NRC 70 <sup>th</sup> percentile 2.) Have plan for HCAHPS Responsiveness of Hospital Staff to exceed 45 <sup>th</sup> percentile for LLUMC Nursing 3.) All leaders (Administrative Supervisors and above) observe the meeting free hour and participate in leadership rounds. 4.) Actualize diversity, equity, and inclusion through a shared culture, education and policies.	Strategic Plan Outcomes  1.) Have a plan to meet YTD productive FTE within 1%  2.) Have a plan to achieve overtime/double time % as budgeted  3.) Have a plan to achieve YTD Registry % as budgeted  4.) Position Control Vacancy matches Positions Posted within 0.9 FTE  5.) Positions are filled within 60 days of being posted								
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# **Quarter4:2022**

# **Nursing Strategic Plan Stoplight Report**



Nursing Quality Dashboard <b>Goals</b>									
CAUTI: NDNQI Benchmark									
CLABSI: NDNQI Benchmark	•								
HAPU: NDNQI Benchmark	•								
C.diff: Hospital Benchmark	•								
Falls with injury: NDNQI Benchmark	•								
Hand Hygiene: Compliance ≥90%	•								

Source: NDNQI Vendor

Benchmark: Academic Medical Centers

Nursing Degree and Certification Dashboard <b>Goals</b>							
Increase CN-C by 15 RNs	•						
Increase CN-D by 5 RNs							
Increase BSN+ by 10 RNs							
Increase Professional Nursing Certifications by 8 RNs							

**Source:** OWL Education Report



Source: NRC Vendor

Benchmark: NRC Average

# **Nursing Strategic Plan**

#### LLUMC

#### Adult Nursing Strategic Plan 2023 -2027

Nurses who provide care to adult patients, within Loma Linda University Health, continue the teaching and healing ministry of Jesus Christ through the integration of wholeness, our calling to diversity, equity, and inclusion, professional growth, and the Loma Linda experience.

Nursing Strategic Goal 1 Quality	Nursing Strategic Goal 2 Employee Engagement	Nursing Strategic Goal 3 Patient Experience	Nursing Strategic Goal 4 Finance			
Nurse driven patient outcomes exceed national benchmarks	Be recognized as the preferred place for clinician to work	Create an exceptional patient experience	Have the best clinical outcomes a reduced cost			
Strategic Plan Outcomes	Strategic Plan Outcomes Strategic Plan Outcomes		Strategic Plan Outcomes			
<ol> <li>CAUTI: NDNQI Benchmark</li> <li>CLABSI: NDNQI Benchmark</li> <li>HAPU: NDNQI Benchmark</li> <li>C.diff: Hospital Benchmark</li> <li>Falls with injury: NDNQI Benchmark</li> <li>Hand Hygiene: Hand Hygiene compliance is ≥90%</li> </ol>	1.) Each unit to have statistically significant improvement in Employee Engagement Score 2.) Participation in Employee Engagement Survey: ≥ 70% 3.) Have a plan to reduce RN turnover by 0.25% 4.) Increase CN-C by 15 RNs 5.) Increase CN-D by 5 RNs 6.) Increase BSN or higher by 10 RNs 7.) Increase Professional Nursing Certification by 8 RNs 8.) All units dentify and train Peer Supporters based on unit support requirements.	1.) Have plan for HCAHPS LLUMC Nursing Communication Dimension to exceed the NRC 70 <sup>th</sup> percentile 2.) Have plan for HCAHPS Responsiveness of Hospital Staff to exceed 45 <sup>th</sup> percentile for LLUMC Nursing 3.) All leaders (Administrative Supervisors and above) observe the meeting free hour and participate in leadership rounds. 4.) Actualize diversity, equity, and inclusion through a shared culture, education and policies.	1.) Have a plan to meet YTD productive FTE within 1% 2.) Have a plan to achieve overtime/double time % as budgeted 3.) Have a plan to achieve YTD Registry % as budgeted 4.) Position Control Vacancy matches Positions Posted within 0.9 FTE 5.) Positions are filled within 60 days of being posted			
Magnet Empirical Outcomes Exemplary Professional Practice; New Knowledge	Magnet Empirical Outcomes Structural Empowerment; Transformational Leadership	Magnet Empirical Outcomes Exemplary Professional Practice; New Knowledge; Transformational Leadership	Magnet Empirical Outcomes Exemplary Professional Practice; Structural Empowerment; Transformational Leadership			

# **Examples of Professional Governance Projects based on the Nursing Strategic Plan**

#### **Quality Pillar:**

Unit 12A reviews fall data and implement a new "Falls Free Bundle" utilizing evidence-based practice interventions such as hourly rounding.

#### **Employee Engagement Pillar:**

Unit 6A sets a goal of increasing BSN by 3 RNs and 3 Certifications by the end of 2023

#### **Patient Experience Pillar:**

Unit 10A creates a Cardiac Passport to improve nursing communication and pt. education

## **LLUMC**

#### Adult Nursing Strategic Plan 2020 -2024

Nurses who provide care to adult patients, within Loma Linda University Health, continue the teaching and healing ministry of Jesus Christ through the integration of wholeness, professional growth, and the Loma Linda experience.

om st mough	the integration of wholeness, prof	essional growth, and the Loma Li	nua experience.				
Nursing Strategic Goal 1	Nursing Strategic Goal 2	Nursing Strategic Goal 3	Nursing Strategic Goal 4				
Quality	Employee Engagement	Patient Experience	Finance				
Nurse driven patient outcomes	Be recognized as the preferred place	Create an exceptional patient	Have the best clinical outcomes at				
exceed national benchmarks	for clinicians to work	experience	reduced cost				
Strategic Plan Outcomes	Strategic Plan Outcomes	Strategic Plan Outcomes	Strategic Plan Outcomes				
1.) CAUTI: NDNQI Benchmark	1.) Each unit to have statistically	Have plan for HCAHPS LLUMC     Nursing Communication	1.) Have a plan to meet YTD				
2.) CLARSI, NDNOI Penchment	significant improvement in Advisory Board Employee Engagement Score  HAPU: NDNQI Benchmark		productive FTE within 1%				
2.) CLABSI: NDIVQI Belicililark		Dimension to exceed the NRC 70 <sup>th</sup> percentile	2.) Have a plan to achieve				
3.) <u>HAPU:</u> NDNQI Benchmark		percentile	overtime/double time % as				
	2.) Participation in Employee	2.) Have plan for HCAHPS	budgeted				
4.) <u>C.diff:</u> Hospital Benchmark	Engagement Survey : ≥ 70%	Responsiveness of Hospital Staff	3.) Have a plan to achieve YTD				
5.) Falls with injury:	3.) Have a plan to reduce RN	to exceed 45 <sup>th</sup> percentile for LLUMC Nursing	Registry % as budgeted				
NDNQI Benchmark	turnover by 0.25%	LLOME Warsing					
6.) Hand Hygiene:	4.) Increase CN-C by 15 RNs	3.) All leaders (Administrative Supervisors and above) observe	4.) Positions are filled within 60 days of being posted				
Hand Hygiene compliance is	,	the meeting free hour and					
≥90%	5.) Increase CN-D by 5 RNs	participate in leadership rounds.					
/	6.) Increase BSN or higher by 10						
	RNs						
	7.) Increase Professional Nursing						
	Certification by 8 RNs						
	-						
		Magnet Empirical Outcomes	Magnet Empirical Outcomes				
Magnet Empirical Outcomes  Exemplary Professional Practice;	Magnet Empirical Outcomes	Exemplary Professional Practice;	Exemplary Professional Practice;				
New Knowledge	Transformational Leadership	New Knowledge; Transformational	Structural Empowerment;				
	•	Leadership	Transformational Leadership				

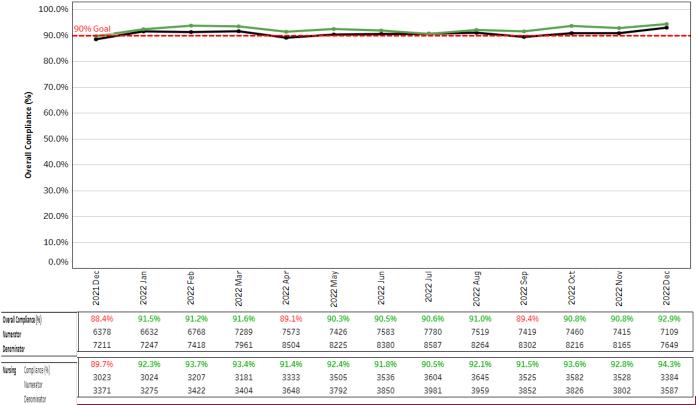


#### OVERALL HAND HYGIENE COMPLIANCE

#### December 2021 – December 2022

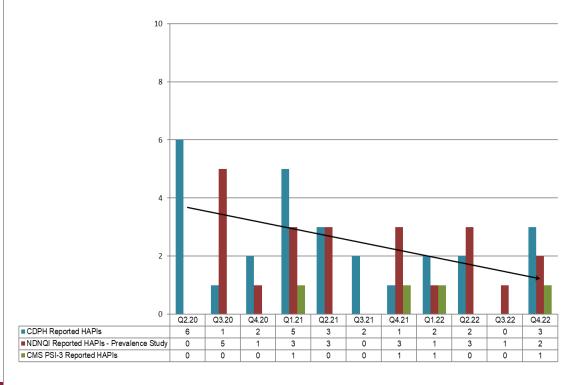
Higher is Better

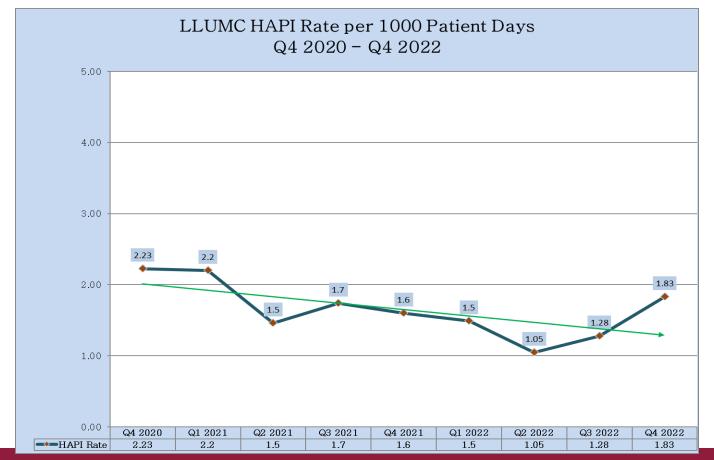
Loma Linda University Medical Center - Hand Hygiene Compliance

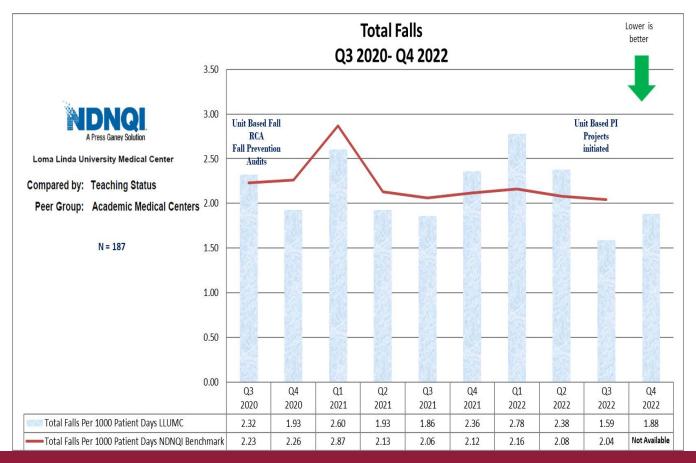


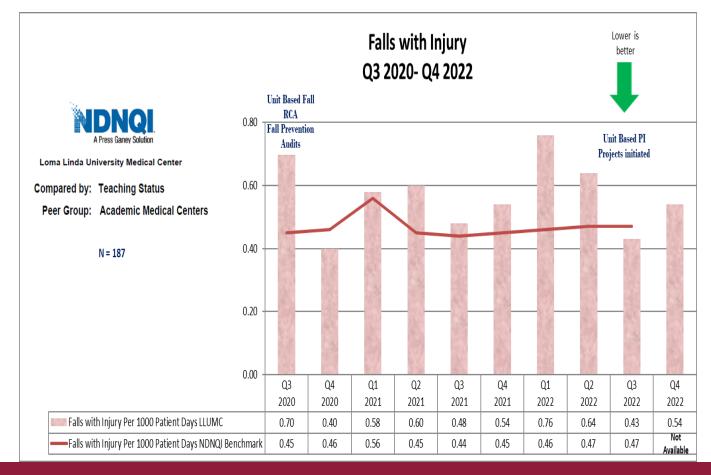


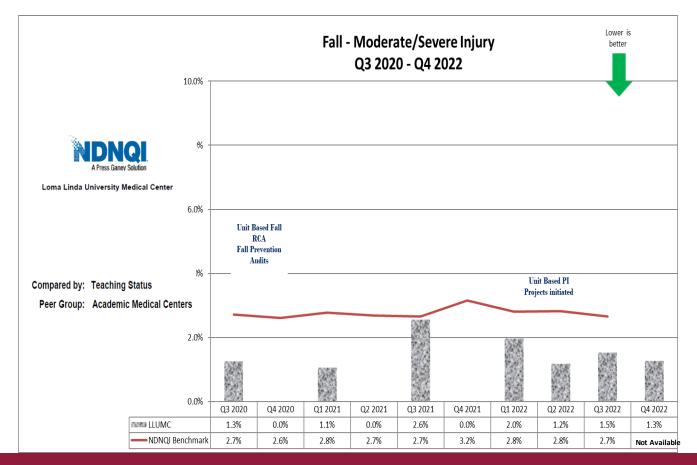
#### LLUMC HAPIs Reported to External Agencies Q2 2020-Q4 2022











# **Trending Well**

- »Hand Hygiene
- »Hospital Acquired Pressure Injuries (HAPI)
- »Falls

# **Opportunity Identified**

# »Falls with Injury

#### **Action Plan:**

- Continue with Unit-based PI projects related to Fall Prevention expand projects to other units
- 2. Revamping Purposeful Hourly Rounding initiative w/ Jennifer McDonald
- 3. Increase strengthening Fall Champion program

# **Magnet Quality:**

»Vendor: NDNQI

~ National Database of Nursing Quality Indicators

#### »Magnet Requirements:

- ~ To submit 8 of the most recent consecutive quarters.
- ~ Nursing-sensitive Quality Indicators:

Inpatient	Ambulatory
Injury Falls	Injury Falls
HAPI Stage 2+	Patient Burns
CLABSI	Surgical Errors
CAUTI	

»Goal: ≥ 51% of the units OUTPERFORM the national benchmark in 5 out of 8 quarters
LOMA LINDA UNIVERSITY HEALTH

0	= Magnet standard met
<b>(</b>	= Magnet standard not met

### **MAGNET Nursing Quality Dashboard**

Q4 2021

	I	Inpatient							
Units	Injury Falls	HAPI Stage 2+	CLABSI	CAUTI					
Critical Care									
7A Surgical, Trauma, Transplant,	•	<u> </u>	•	•					
and Neuroscience ICU	<u></u>	<u></u>	<u> </u>	<u> </u>					
8A Medical ICU	<u> </u>	<u> </u>	0	<u></u>					
9A Cardiac/Cardiothoracic ICU	<u></u>	<u></u>	<u></u>	<u></u>					
1400 Med Surg ICU									
Step Down	<u></u>	<u></u>	<u> </u>	<u></u>					
10A Cardiac Progressive Care	<u> </u>	<u> </u>	<u> </u>	<u> </u>					
12A Medical Progressive Care 13A Neuroscience Progressive Care	•	•	•	•					
Medical		<u> </u>	<u> </u>	<b>O</b>					
11A Medical/Cardiac Care		<u> </u>	•	<b>(</b>					
1300 Medical Acute									
Surgical		<u> </u>		<b>(</b>					
1200 Adult Surgical			<b>(</b>	<b>(</b>					
14A Surgical Care		<u> </u>	•	<b>(</b>					
15A Surgical/Trauma Care			<b>O</b>	<b>O</b>					
2100 Surgical Acute									
Med-Surg	•	<u></u>	<b>O</b>	<b>O</b>					
6A Oncology/Transplant									
Rehabilitation	<u> </u>	<u></u>	<u> </u>	<u> </u>					
1100 Acute Rehab	<u> </u>	<u> </u>	<u> </u>	<u> </u>					
1500 Acute Rehab									



# **Magnet Patient Satisfaction:**

- » Vendor: NRC Health
- » Magnet Requirements (Inpatient and Ambulatory):
  - ~ To submit 8 of the most recent consecutive quarters.
  - ~ Choose 4 of the following 9 categories:

Patient Engagement	Courtesy and Respect
Patient Education	Responsiveness
Care Coordination	Pain
Safety	Careful Listening
Service Recovery	

» Goal: ≥ 51% of the units OUTPERFORM the national benchmark in at least 4 of the 9 categories

# MAGNET Patient Satisfaction Dashboard Overall Status LLUMC Inpatient LLUMC Ambulatory

Q1 2020 - Q4 2021

Goal: ≥ 51% of the units/clinics outperform the NRC benchmark in at least 4 of the 9 categories

Source: NRC



Less than 40% of units/clinics are outperforming the NRC benchmark in at least 4 of the 9 categories



40-50% of units/clinics are outperforming the NRC benchmark in at least 4 of the 9 categories



More than 51% of units/clinics are outperforming the NRC benchmark in at least 4 of 9 categories

LLUMC Nursing Strategic Plan Dashboard																			
February 2021 Update																			
Goals/Outcomes	Quarter	Goal	4300	Acute C	6200	edicine 6300	8300	4100		9200	9300	7100	7200		4700	Critica 8100	9100	9110	Overall
Quality			4300	6100	6200	6300	8300	4100	8200	9200	9300	7100	7200	7300	4700	8100	9100	9110	Progress (All LLUM C Hospitals)
CAUTI Score is based on the rate over 1,000 patient days and not on SIR)	Q3-20	NDNQI Benchmark	0	0	0	0	3.77	0	0	0	0	0	0	0	1.29	0	0	0	0.3
CLABSI score is based on the rate over 1,000 patient days and not on SIR)	Q3-20	NDNQI Benchmark	0	0	0	0	0	0	0	0	0	0	0	0	2.18	1.33	0	0	0.4
HAPI	Q3-20	NDNQI Benchmark	О	5.56	0	0	0	0	0	0	0	4.55	0	0	0	4.35	0	16.67	0.83
C.diff Overall Progress score is reflective of current quarter only)	Q4-20	Hospital Benchmark	1	0	0	3	1	1	1	2	0	0	0	0	1	1	0	0	0.639
Falls with Injury	Q3-20	NDNQI Benchmark	0.67	0	0	0	0	1.85	2.41	0.52	1.14	0	0	0	0	0	0.71	0	0.69
Hand Hygiene	Q4-20	≥ 90% Compliance	84%	95%	86%	89%	90%	93.0%	82%	89%	98%	96%	93.0%	99%	98%	81%	90.0%	93.0%	91.29
Employee Engagement urrent count for each unit is shown the unit column. hange from previous year is town on Overall Progress column)		Goal	4300	6100	6200	6300	8300	4100	8200	9200	9300	7100	7200	7300	4700	8100	9100	9110	Overall Progress (All LLUMC Hospital
Reduce RN Turnover	Not yet available	reduce by 0.25%																	Not yet availab
Increase CN-C	as of January 2021	increase by	3		37		10	9	16	16	9	23 30 12		48	37	23		+10	
Increase CN-D	as of January 2021	increase by	0		0		0	3	0	0	1	1	0	0	1	1		)	-4
Increase BSN and higher	as of January 2021	increase by	21		102		38	24	35	37	30	54	56	47	79	68	5	4	-18
Increase Professional Nursing Certifications	as of January 2021	increase by	2		9		3	4	2	3	19	12	13	6	40	20	2	3	+27
Patient Experier	nce	Goal	4300	6100	6200	6300	8300	4100	8200	9200	9300	7100	7200	7300	4700	8100	9100	9110	Overall Progress (All LLUMC Hospital
HCAHPS Nursing Communication	Q1-21	> 70th Percentile (83.3)	100	66.7	77.8	85.2	72.2	66.7	50	79.2	70.8	91.7	81	83.3	N/A	N/A	100	N/A	84.0
HCAHPS Responsiveness	Q1-21	> 45th Percentile (64.6)	50	33.3	50	62.5	41.7	100	33.3	78.6	56.3	100	75	75	N/A	N/A	100	N/A	69.2
inance		Goal																	Overall Progress
Position Filled within 60 days (reported at the LLUM C-license	Not yet available	Within 60 Days																	Not yet availab