At Akron Children’s, we’re dedicated to improving the health of children through outstanding quality patient care, education, advocacy and discovery. I am so proud of our nurses who fulfill our nursing mission by providing exemplary patient- and family-centered care across the health care continuum. Using the framework of our Professional Practice Model, they optimize patient experience, outcomes, health and wellness.

I’m happy to share our nursing highlights from 2018. Although just a short summary of the work that took place, they reflect our True North Objectives of Quality, Strategic Growth & Collaboration, Access & Patient Experience, and Research & Innovation, as well as two of our Operational Imperatives – People, and Technology, Analytics & Facilities.

It brings me great joy to recognize our nursing team, who continue to inspire me with their dedication to our patient families and advancing nursing practice at Akron Children’s.

Sincerely,

Christine Young, MSN, MBA, RN, NEA-BC

Christine Young

Chief of Hospital-Based Services and Chief Nursing Officer
ACCESS & PATIENT EXPERIENCE
SURVEY RESULTS FOR LIKELIHOOD TO RECOMMEND

<table>
<thead>
<tr>
<th></th>
<th>AKRON CHILDREN’S HOSPITAL</th>
<th>BENCHMARK: PEDIATRIC HOSPITALS</th>
</tr>
</thead>
<tbody>
<tr>
<td>INPATIENT UNITS</td>
<td>83.5%</td>
<td>85.6%</td>
</tr>
<tr>
<td>EMERGENCY DEPARTMENT</td>
<td>78.5%</td>
<td>79.2%</td>
</tr>
<tr>
<td>OUTPATIENT SURGERY</td>
<td>94.5%</td>
<td>88.9%</td>
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</tbody>
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NURSE LEADER ROUNding

5,732 PATIENT AND STAFF ROUNDS
46% INCREASE

PLANS OF CARE WITHIN 12 HOURS OF ADMISSION: 96.12%
2018 NURSING-SENSITIVE QUALITY INDICATORS

100% of reporting units outperformed the benchmark in:
- Catheter-Associated Urinary Tract Infections
- Peripheral IV Infiltrates
- Hospital-Acquired Pressure Injuries Stage 2 and Above
- Ventilator-Associated Pneumonia
- Restraint Use

82% of reporting units outperformed the benchmark in:
- Central Line-Associated Blood Stream Infections (CLABSI)
- Falls with Injury

80% of reporting units outperformed the benchmark in:
- Pain Assessment, Intervention and Reassessment Compliance

NO CLABSI IN AKRON NICU IN OVER 2 YEARS

PEOPLE

NEW HIRES

191 REGISTERED NURSES
2 LICENSED PRACTICAL NURSES
38 ADVANCED PRACTICE PROVIDERS

TURNOVER RATES

ALL NURSES: 10.1%
NURSE RESIDENTS: 4.4%
ADVANCED PRACTICE: 3.3%

NURSE RESIDENCY PROGRAM

259 GRADUATES TO DATE
87 CURRENTLY ENROLLED

ASCEND NURSE DIVERSITY PROGRAM

24 SUMMER INTERNS
96% RECRUITED AS NURSE TECHS
83% RETAINED AS STAFF NURSES
91% OVERALL STAFF NURSE RETENTION
RESEARCH & INNOVATION

48
ACTIVE NURSE-LED STUDIES

17
NEW RESEARCH STUDIES WITH A NURSE AS PRINCIPAL INVESTIGATOR

11
PUBLICATIONS WITH A NURSE AUTHOR

170
PRESENTATIONS

4
BOOKS/CHAPTERS

STRATEGIC GROWTH & COLLABORATION

PATIENT VOLUME INCREASES IN:
ACUTE CARE, NEONATAL, BURN CENTER, MATERNAL FETAL MEDICINE

HOME CARE:
5,700+ VISITS

SCHOOL HEALTH SERVICES:
31 DISTRICTS,
550,000 SCHOOL CLINIC VISITS

SURGICAL CAPACITY EXPANDED

320 COMMUNITY EDUCATION OFFERINGS

2,187 ADVANCED PRACTICE AND NURSING STUDENTS

3% INCREASE IN TRANSPORTS
Simulation-based education is an integral part of new staff orientation and ongoing competency validation for experienced staff.

**PARTICIPANTS:**
- 4,079 Registered Nurses
- 197 Advanced Practice Nurses
- 72 Nursing Students
- **4,348 Total**

**EFFECTIVE TECHNOLOGY, ANALYTICS & FACILITIES**
- All Alaris Infusion Large Volume and Syringe Pumps updated for Epic Integration
- Implementation of Epic Rover, Mobile Application for Nurses
- **80 Mothers and NICU Patients connected with Vidyo Technology**

**AUSTEN SIMULATION CENTER FOR SAFETY AND RELIABILITY**
Simulation-based education is an integral part of new staff orientation and ongoing competency validation for experienced staff.

**PARTICIPANTS:**
- 96 Courses

**EVIDENCE-BASED PRACTICE & PERFORMANCE IMPROVEMENT**
- **181 Projects**
**AWARDS AND RECOGNITION**

- **31** INDIVIDUAL AND TEAM NURSING AWARDS
- **12** MARCH OF DIMES OHIO NURSE OF THE YEAR FINALISTS – 2 RECIPIENTS
- Nurse Residency Program awarded 3-year Accreditation with Distinction by American Nurses Credentialing Center
- PICU received Beacon Award with Gold Level Status from American Association of Critical-Care Nurses

**CARE LADDER**

Our Career Achievement and Recognition of Excellence (CARE) Ladder Program recognizes and rewards nurses who demonstrate excellence in clinical, education, leadership or LPN tracks. There are five levels from novice to expert.

- **525** PARTICIPANTS
- **26%** OF NURSING STAFF
- **178** NEW AND ADVANCING NURSES

**OUR NURSES**

- **85%** HOLD A BACHELOR’S DEGREE OR HIGHER
- **32%** ARE CERTIFIED
- **24%** PARTICIPATE IN PROFESSIONAL ORGANIZATIONS

**PROFESSIONAL ADVANCEMENT MODEL**

This model recognizes advanced practice providers for clinical, educational, research and leadership activities with three levels for advancement.

- **97** ADVANCED PRACTICE PROVIDERS
- **7** NEW PARTICIPANTS

**NURSE SATISFACTION**

Majority of units outperformed benchmark in 5 of 7 categories.

- **FUNDAMENTALS OF QUALITY NURSING CARE:** 63.93%
- **PROFESSIONAL DEVELOPMENT:** 63.93%
- **ADECUACY OF RESOURCES & STAFFING:** 59.02%
- **AUTONOMY:** 59.02%
- **INTERPROFESSIONAL RELATIONSHIPS:** 52.46%