### Hackensack Meridian Health





# LAUREN KONIARIS CHIEF MEDICAL INFORMATION OFFICER

Lauren Koniaris, M.D., chief medical informatics officer of the Northern Region has been named to Becker's Hospital Review list of 70 Women Leaders in Health IT to Know. In her role, Dr. Koniaris works to ensure all clinical workflows and processes at each hospital division are accounted for and modified as needed to ensure safe and effective patient care as electronic health records (EHR) are implemented and integrated. Accounting for ways in which physicians receive information and how that will change is essential and detail-oriented work for IT departments. The goal is for Hackensack Meridian Health to leverage EHR to positively impact health care throughout the state of New Jersey and beyond.



Hackensack Meridian Health is a leading not-for-profit health care organization that is the largest, most comprehensive and truly integrated health care network in New Jersey, offering a complete range of medical services, innovative research and life-enhancing care. The network has more than 500 patient care locations throughout the state which include ambulatory care centers, surgery centers, home health services, long-term care and assisted living communities, ambulance services, lifesaving air medical transportation, fitness and wellness centers, rehabilitation centers, urgent care centers and physician practice locations. Hackensack Meridian Health has more than 36,000 team members, and over 7,000 physicians and is a distinguished leader in health care philanthropy, committed to the health and well-being of the communities it serves.

### **DEPARTMENT BREAKDOWN**

# WHAT ARE YOUR KEY DEPARTMENTAL OBJECTIVES OVER THE NEXT 6 TO 12 MONTHS?

Optimize decision support tools, implement Al tools; Restructure/centralize data analytics resources; Optimize technical platforms to support advanced data analytics; Integrate data into clinical and business decision making for improved clinical outcomes and efficient processes.

#### WHAT IS YOUR CURRENT TECHNOLOGY STACK?

Dynamics 365, Social Chorus, Health Grades. Epic, NRC, VDI, Healthy Planet, Cotiviti. Tableau, Alteryx, Microsoft stack (Power BI, SQL, etc). StrataJazz, EPSi. RL Solutions. Lawson, Smart Square.

HOW MANY PEOPLE REPORT TO YOU (BOTH DIRECTLY AND INDIRECTLY)?

115

HOW MANY BED DO YOU HAVE? 3000+/14 hospitals

WHAT IS YOUR TOTAL BUDGET OVER THE NEXT 12 MONTHS PERIOD? \$20 million

### **PROJECT INSIGHTS**

#### PROJECT OR INITIATIVE DESCRIPTION

Effective clinical decision support at POC to improve patient outcomes and lead to higher quality care, population management through improved care coordination and patient engagement

# WHAT NON-BUDGETARY CHALLENGES DO YOU ANTICIPATE?

Interoperability and COVID contributing to clinician burnout across the systems on the front lines

### WHAT 3RD PARTIES ARE YOU HOPING TO MEET WITH?

Al vendors, decision support vendors/care coordination technology

WHAT IS YOUR TIMELINE FOR IMPLEMENTATION? 12-18 months

WHAT IS YOUR BUDGET FOR THIS PROJECT? \$8-10 million

#### What technology/services are of strategic importance to you in the next 12 months?

#### Please indicate level of need/importance below.

We realize everyone has priorities, so we asked the delegates theirs. This is so that we can create a more personalized experience for all our attendees.

Improved Risk Adjustment Using Combined EHR And Claims Data	А
Saving Lives With Real Time Communication	В
Positive Patient Identification	С
Secure Communication And Collaboration in The HC Market	С
Real-Time Cyber/IT Risk Management & Continuous Compliance Assessment:	С
Solutions For Enabling Population Health, One Patient At A Time	А
Creating Time To Care With Real-Time Physician Engagement	В
Improved Quality And Appropriate Reimbursement Through Better Clinical Documentation	А
Essential Technology For Successfully Managing Medicare/Medicaid Value-Based Care Programs A	А
Prescribing Certified Digital Health Apps And Wearables To Improve Patient Engagement	D
Leveraging SMART On FHIR Technology For Patient Engagement	D
Secure And Interoperable Messaging Application	С
Balance Technology And The Human Element To Provide The Highest Quality of Care	А
Bringing Together Mhealth, Telehealth, And Other Technologies To Create A Comprehensive Connected Care	В
Increase Patient And Provider Engagement Within Your Digital Health Program	С
Discuss Strategies To Overcome Operational Challenges Associated With Telehealth And Strengthen The Bottom Line	D
Measure Improved Outcomes And Reduced Costs As Primary Drivers Of ROI	С
Utilize Emerging Technologies Such As Predictive Analytics And Machine Learning To Improve Efficiency And Enhance The Capability Of Your Telehealth Program	А