WVU Medicine Health System

Sharda Udassi, Associate Chief Quality Officer

Sharda Udassi is a Professor of Pediatrics and Associate Chief Quality Officer at WVU Medicine, leading system-wide quality and safety initiatives. With prior leadership at Sidra Medicine and a master's in healthcare management from Harvard, she brings deep expertise in clinical excellence, change management, and physician leadership.

We're West Virginia University, and Mountaineers are made here. As the state's flagship land-grant, research university, WVU opens opportunities to scholars around the world.

DEPARTMENT BREAKDOWN

WHAT ARE YOUR KEY DEPARTMENTAL OBJECTIVES OVER THE NEXT 6 TO 12 MONTHS?
Advance patient safety and high reliability culture through deployment of TEAMSTEPPS, CUSP, and Just Culture, standardize QI, Improve clinical outcomes and experience, wellbeing

WHAT IS YOUR CURRENT TECHNOLOGY STACK?
Epic Systems (EMR), Press Ganey (patient experience & analytics), Vizient (clinical benchmarking), Beckers Healthcare (leadership engagement, QI visibility, LeanTaas, Ariadne Lab

HOW MANY PEOPLE REPORT TO YOU (BOTH DIRECTLY AND INDIRECTLY)?
1

WHO DO YOU REPORT TO?
Michael Stevens, Chief Quality Officer

WHAT IS YOUR TOTAL BUDGET OVER THE NEXT 12 MONTHS PERIOD?
$150 to $300 million

PROJECT INSIGHTS

PROJECT OR INITIATIVE DESCRIPTION
Embed safety culture tools such as CANDOR and Just Culture across all facilities, Improve hand hygiene, HAPI, falls, and readmission rates through consistent QI execution

WHAT 3RD PARTIES ARE YOU HOPING TO MEET WITH?
AI-powered clinical decision support and predictive risk modeling, Patient experience and equity-focused engagement solutions, real-time quality and safety surveillance dashboard

WHAT IS YOUR TIMELINE FOR IMPLEMENTATION?
This is a multi-phase transformation project. Foundational elements are underway with full implementation targets set within 12 months, followed by continuous optimization cycles

WHAT IS YOUR BUDGET FOR THIS PROJECT?
$3 million to $5 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.

Focusing On The Patient And Driving Outcomes With Incremental Innovation And AI-Powered Workflows	A
Intelligent Mobile Engagement Data-driven Strategies To Achieve Optimal Results	B
Succeeding In Value-Based Care Contracts With Data Analytics And Workflow Tools	B
Healthcare Cost Transparency For Patients And Providers	C
EHR Strategy, Delivery, And Support	A
Utility Cost Reduction & Power Generation Reliability	B
Mobile Platform To Enhance DR-PT Communication, Engage PTs, Effortlessly Earn CCM Money, Improve Outcomes, Reduce Re-Admissions	B
Next Generation Referral Intelligence, Physician Performance, And Total Cost Insights Through ML/AI on 200m+ Patients	C
Integration Of Shared Decision Making And Clinical Decision Support Into The Clinical Workflow Through The EHR	A
Introducing (leveraging / using / implementing / expanding) healthcare CRM and actionable intelligence to fill gaps in the consumerization strategy left by the EMR and other enterprise systems.	B
Identity, Access, And Authorization Management To Achieve The Necessary Balance Between Security And Clinical Workflow Efficiency	C
Rapid Innovation Platform Based On Unified Care Records	A
Patient Engagement, Population Health Management, And Care Management	B
Reducing Costly, Unwarranted Variation In The Utilization Of Drugs And High-Cost Devices	B
Using AI To Uncover Early Signs Of High Burden Diseases In Ordinary EHR Data	B
Computer-Assisted Physician Documentation	C
Scalable Chronic Care Management Programs Without The Additional Budget	C
Extend Care Beyond The Hospital Walls Improving Patient Experience, Outcomes, And Efficiency	A
Simplifying Medicare's Care Management And Wellness Programs	C
Transforming Healthcare Operations From Batch To Real Time	A
5G Transformation In Healthcare	B
Enable A Real-time Health System, Optimized For Patient Safety, With Clinical Communication And Workflow Solutions	A
Leading provider of integrated digital transformation services leveraging people, automated intelligent processes and technology platforms which drive down costs, increase revenue, improve clinical outcomes and help organizations increase margin	C