Best Practice, in Your Hands
A Scalable Digital Solution to Accelerate Process Improvement and Empower a Quality-Driven Team

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Disclosure: ARUP ROY-BURMAN, MD

1. I am Co-Founder & CEO of Elemeno Health
People are healthcare’s greatest asset
PROBLEM: The Knowledge – Practice Gap

Existing Healthcare IT solutions cannot close the gap
Medical Errors

Inefficiencies & Waste

Burnout
SOLUTION:

Personal Assistant for frontline healthcare

We help healthcare organizations deliver the right practice to the right person at the right time.

We get everyone on the same page… and keep them there.
HOW IT CAN HELP YOU

In-Context Microlearning at the Point of Care

Collect
Connect and transform institutional best practices into bite-sized microlearning

Deliver
Practice guidelines, smart checklists, and concise how-to videos just in time, at the point of care

Analyze
Process metrics, correlate with outcomes. “Instrumentation.” Measure and understand user content consumption and behavior

Promote
Frontline adoption and adherence of any desired best practice through recognition and gamification
Live demo of Elemeno Health App
ENGAGEMENT is the key
The Team

- MD
- RN
- RT
- PharmD
- SW
- Child Life
- Case Mgt
- HUSC
- PCA
- PSA
- Med. Direc – Attending – Fellow – Bedside Resident – Student Unit Manager – Asst. Mgr - Charge – Bedside Nurse - Student

Healthcare is a social enterprise 24/7/365
Days, Nights, Weekends

How can we engage this large, diverse, and asynchronous workforce?
MAKE STAFF HAPPY

1st Generation App:

2,451 Recognitions

227 unique givers
561 unique recipients

Legacy HR Program:
60
MAKE PATIENTS HAPPY

Press-Ganey Patient Satisfaction Score

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<thead>
<tr>
<th>Unit or Shift-based Recognition Competition</th>
<th>Patient-Nurse Metric</th>
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<tr>
<td></td>
<td>Attn to special needs</td>
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<tr>
<td></td>
<td>Sensitivity/responsive to pain</td>
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<td>Helped you to understand</td>
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<td>Encouraged you to participate in care</td>
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Q1 Q2 Q3 Q4 Q5 Q6
MAKE BEST PRACTICE ACCESS EASY

Connect the Entire Team
Transparency across Professions
Just-in-Time Microlearning

EXAMPLES:
Neurocritical Care: Status Epilepticus /ICP
Antibiotic Stewardship
MAKE CARE SAFER

Central Line Infections
UCSF Benioff Children’s Hospital

CUT 48%

Saved
$1.1M
(10-100x ROI)*

C. difficile Infection
UCSF Pediatric ICU

CUT 85%

PPE Compliance:
70% to > 95%**


THANKS TO OUR TEAM!

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Carole Klove RN JD CNO, Elemeno Health
Kristin Chu MBA, UCSF
Kevin Hartman MS, UCSF
Ben Orwoll MD, Oregon Health Sciences University
Arup Roy-Burman MD, UCSF; CEO, Elemeno Health