Centricity™ Patient Classification
Features and Functionality

Centricity Patient Classification by API Healthcare links staffing, scheduling, the electronic medical record and the ADT System, for a data-driven workforce management process.

Key benefits

Through the integration of these multiple systems, the dynamic factors of patient care needs, staff workload, skill mix and unit patient flow are applied to staffing decisions for current and upcoming shifts contributing to:

• Improved patient outcomes by matching caregiver to patient need.
• Cost savings through staffing efficiencies.
• Increased nursing engagement and retention through equitable assignments.

Evidence-based Methodology

• Validated time standards of patient care needs for both teaching and community based hospital settings.
• Library of 8 clinically specific instruments to support unique patient care environments.
• Eight categories of care, 5 levels of intensity.
• Pre-configured intelligent mapping engine to clinical data.
• 15 years of practice, observation and literature review.

Data-Driven Workforce Management Practice through Integration

Centricity Patient Classification pulls in data from your current systems to automate staffing decisions considering the dynamics of workforce, patient care workload and unit patient flow:

• Scheduling
  - seamless integration to available staff list.
  - project direct care hours required based on skill mix for upcoming shift.
  - adjust staffing requirements every 4 hours throughout coverage period.
• EMR - Clinical Information Interface to CPOE, Nursing Documentation and EMAR for comprehensive and ongoing acuity projections.
• Admissions - visibility to admission activity, actual, pending and expected with projected acuity.
• Discharge and Transfer - Adjusts workload capacity when patient is off the unit.
• Census - receives and displays current information.

Key Tools

• Auto-assignment wizard recommends based continuity of care and proximity of patients.
• Dynamic staffing tools that facilitate flexibility in staffing decisions of current shift based on workload and changes in patient needs.
• Project upcoming shift needs with ability to adjust based on fluctuations.
• Assign patient attributes such as 1:1, fall risk and assign appropriate staff.
• Create and edit assignments for break management.
• Transparency to ratio and compliance justifications.
• Staffing Summary Grid provides data to support bed huddles and staffing optimization within the shift.
**Reporting**

Centricity Patient Classification reports offer many benefits for various roles in the organization. The solution features over 30 end-user reports and the ability to export:

- Daily Comparison
- Employee Assignment History
- Monthly Comparison
- Patient Assignment History
- Projections Analysis
- Workload Summary

**Request a Demo**

To learn how Centricity Patient Classification can help your organization turn workforce data into better outcomes, please contact us at (262) 670-2828.