

CVM™ Demand-Driven Patient Assignment

A Clairvia Care Value Management Solution

Consistently achieving positive patient outcomes requires not only knowing the right number of staff members—and skill sets—to deploy at the unit level, you must also ensure that the precise qualifications, competencies and experience levels of each caregiver are matched to the individual needs of each patient. CVM Demand-Driven Patient Assignment improves healthcare quality and patient safety by ensuring that patients are assigned the caregivers most qualified to guide them to their next desired clinical outcome. Fully integrated with CVM Care Value Management, CVM Staff Manager, CVM Demand Manager, and CVM Outcomes-Driven Patient Acuity, CVM Demand-Driven Patient Assignment raises patient-focused staffing to its highest level.

Leveraging real-time patient admission, discharge and transfer data, acuity assessments and employee schedules, CVM Demand-Driven Patient Assignment accurately aligns the unique characteristics and merits of each caregiver to the unique needs of each patient. Designed for ease of use, this solution provides charge nurses with all the tools and information they need—on one simple screen—to quickly assign the right caregiver to the right patient. It can also assign both primary and secondary caregivers to patients. Plus, by differentiating caregiver roles, such as preceptor and student, CVM Demand-Driven Patient Assignment supplies an unequaled degree of precision in patient-specific staffing.

Patient Assignment Date: 05/12/2010 Profile: CVICU (Acuity) Shift Partition: Evening GO Edit

Acuity Summary as of: 3:31 PM
Average Patient Acuity: 7.40

1	2	3	4	5	6	7	8	9	--
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Projected Arrivals: 2
Projected Departures: 2
Current Census: 10

Charge Nurse(s):
RN Chapel, Christy 1500-2300

Asgn. Note

Summary by Patient | **Summary by Caregiver**

Skill	Caregiver	Hours Asgd.	Hours Unasgd.	Room/ Bed	Patients	Role	Avg. Acuity	Care Hours	Caregiver Start/End	Notes
RN	MILLER, GREG	0.00	8.00		0		0.00	Avg: 0.00	1500-2300	
RN	ARN, KAREN	7.34	0.66		2		7.00	Avg: 3.67	1500-2300	
				604	FRIENDLY, FRANK	Direct	7.00	3.67	1500-2300	Abdominal aneurysm. Risk...
				609	RIKER, THOMAS	Direct	7.00	3.67	1500-2300	Other complications
RN	CHAPEL, CHRISTY	8.00	0.00		0		0.00	Avg: 0.00	1500-2300	
RN	CORNETT, PATRICIA	3.38	0.00		2		7.00	Avg: 1.69	1500-2300	
RN	HEARN, BETHANY	8.67	-0.67		2		7.50	Avg: 4.33	1500-2300	
RN	KHAN, NANCY	5.00	3.00		1		8.00	Avg: 5.00	1500-2300	
RN	PAGE, DONNA	7.34	0.66		2		7.00	Avg: 3.67	1500-2300	
RN	SOBHA, ABRAHAM	6.50	1.50		2		9.00	Avg: 6.50	1500-2300	
RN	WATERSON, REBECCA	3.38	0.00		2		7.00	Avg: 1.69	1500-2300	
UAP	FEATHERSTONE, HAN...	6.50	1.50		10		7.00	Avg: 0.65	1500-2300	

CVM Demand-Driven Patient Assignment gives charge nurses real-time, actionable information that empowers them to assign scheduled employees to patients based on the qualifications and experience of each, individual caregiver. This not only optimizes patient placement but also supports continuity of care and equitability of workload.

As a decision-support tool for assigning caregivers to patients throughout the enterprise, CVM™ Demand-Driven Patient Assignment optimizes patient placement, supports care continuity, ensures fair and equitable staffing assignments among caregivers, and supports continuity of care. It also facilitates optimal patient flow, since patients can be directed and managed according to varying staffing workload, nursing intensity, and ADT measurements within each care unit, throughout each shift. ER patients, for example, can be quickly moved to units based on individual caregiver workloads, improving patient throughput and satisfaction

CVM Demand-Driven Patient Assignment supports employee satisfaction and morale by providing managers with the ability to precisely track and assess each employee’s workload status, thereby achieving a more fair and equitable distribution of shifts. Given that shift handoff can be complex and time-consuming, the system also serves as an excellent training tool for new charge nurses who are learning how to optimize staff selection and deployment in addressing the varying needs of patients.

Optimize every moment™

Benefits:

- Provides unparalleled precision in aligning staff resource allocation to outcome goals by matching individual caregivers to specific patient needs
- Moves patients through their stays with high quality and safety, at appropriate costs, by ensuring that each patient is assigned the correct care resources, according to his or her current condition
- Increases patient and caregiver satisfaction, as patient-caregiver matching is based on current patient needs and staff capabilities
- Supports TJC accreditation and state regulatory compliance by providing clear and accurate documentation

Return on Investment:

- Controls costs by optimizing patient throughput at high quality and safety levels
- Ensures optimal productivity throughout the entire care cycle
- Reduces turnover by improving staff satisfaction

Integration to existing HIT Systems:

- Fully integrates with your ADT and care documentation systems
- Integrates with Clairvia CVM™ Staff Manager module to accurately manage caregiver credentials, experience, skills and recent assignments

Optimize CVM Patient Assignment with the following integrated modules:

- [CVM Patient Progress Manager](#)
- [CVM Staff Manager](#)
- [CVM Demand Manager](#)
- [CVM Outcomes-Driven Acuity](#)
- [CVM Care Cost Manager](#)