



Enable Comprehensive Case Reviews with Unparalleled Data Access

Key Metrics

With Sickbay, our client:

- Reduced time spent on case reviews by up to 95% (from weeks to days)
- Avoided potential lawsuit with average settlement payout of over \$250,000

After a patient's death, a client found that the EHR and medical devices lacked sufficient data to evaluate the event. While the family considered legal action, the hospital leveraged Sickbay to review comprehensive device & information system data. The team was able to prove that the loss of life was not the result of negligence & avoided a lawsuit by sharing the results of the analysis with the family in a compassionate manner.

(Sources; Client testimonial; 2017 JAMA Report)

Industry Challenge

Avoid Litigation & Minimize Payouts

Hospitals need tools that ensure access and easy review of discoverable data to assess patient events, thereby potentially avoiding lawsuits and minimizing settlement payouts. The EHR and medical devices lack the synchronized physiological and parameter data required to provide extensive data. Most bedside devices do not save data long term and EHR systems will remove unvalidated data after 72 hours. Clinical & administrative teams must have solutions that persist 100% of synchronized device & EHR data required for comprehensive case review.



Sickbay Solution

Monitor Comprehensively

Capture data from all bedside devices for all patients enterprise-wide at native resolution

Analyze Retrospectively

Review data from one second to one year that is stored indefinitely

Build trends including waveforms, vitals, labs & meds for rapid root cause analysis

Automated Data Correlation

Correlate data almost instantaneously in Patient Hx with beat-by-beat trends, enabling comprehensive review at any time

Collaborate Across Teams

Quickly perform comprehensive event reviews to drive quality improvement and reduce risk, giving care providers & family members peace of mind



Medical
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Medical Informatics Corp. is a proud Gold level member of the Intel Market Ready program. This strategic partnership powers smart, connected patient care for better outcomes, particularly with regard to expanding telehealth, virtual care and healthcare AI.

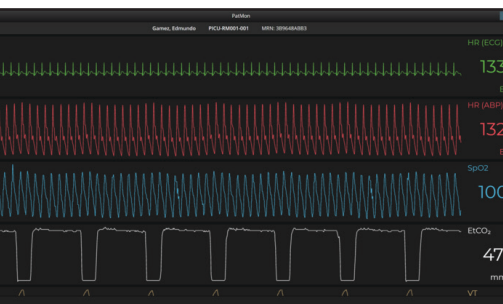


Patient Hx

Single-patient historical monitor

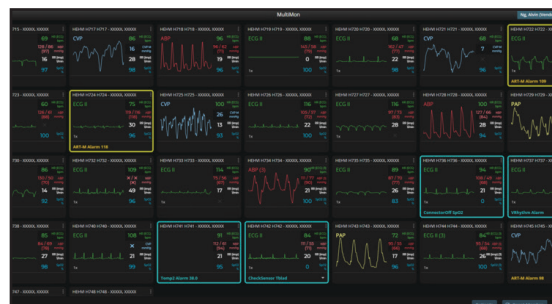
Utilize the only solution that stores validated & unvalidated data for comprehensive retrospective analysis to shorten the process of reviewing events

Shows: historical signals from integrated devices, including labs, meds, alarms & observations for high resolution trends. Display all data stored in Sickbay from 1 second to 1 year, including discharged patients.



PatMon

Active single patient monitor



MultiMon

Active multi-patient monitor

TEST Spontaneous Breathing Trial report (SBT)

Reports Report Download Data

Filter by: department_id

room_id	patient_id	weight	group	age	spont_mech	spont_mech2	rr_spont	rr_mech	pap	vt_ml_min	vt_ml_max	vt_ml_avg
RM717	1244033	8.1	5	40	100.0	100	31.8	12	15	0.115	0.12	14.1
RM913	884245	27.9	6	30	97.5	98	19.9	12	17	0.18	0.18	6.5
RM047	1758629	6	40	99.5	100	0.0	35	24				
RM048	1719871	11	34	92.1	92	16.3	20	27	0.05	0.05		
RM004	1738781	7	35	94.0	94	20.6	16	22	0.035	0.03		
RM011	1564335	6	70	95.5	95	16.2	16	17	0.09	0.1		
RM014	778539	12.3	12	60	98.0	98	0.6	28	33	0.14	0.14	11.4
RM202	1640098	8	30	99.8	100	11.2	20	29	0.06	0.06		
RM215	1630932	7.8	11	94.8	96				0.095		12.2	
RM009	1676252	8	30	95.4	99	9.4	18	26		0.06		
RM704	1608542	2.1	5	40	99.2	99	27.4	18	27	0.05	0.05	23.8
RM012	1745263	5	70	95.4	91	14.7	12	16	0.2	0.26		

Rapid Reports

App for custom reports

Sickbay enables teams to have eyes on more patients at once, at the bedside, in unit, or with virtual care. The solution supports cross system teams by aggregating data at its native resolution across devices, regardless of vendor, time-synchronized, in a web-based software platform. Seamlessly navigate between interlinked applications to deep dive root cause analysis for adverse patient events & mitigate the risk of missing key event data.