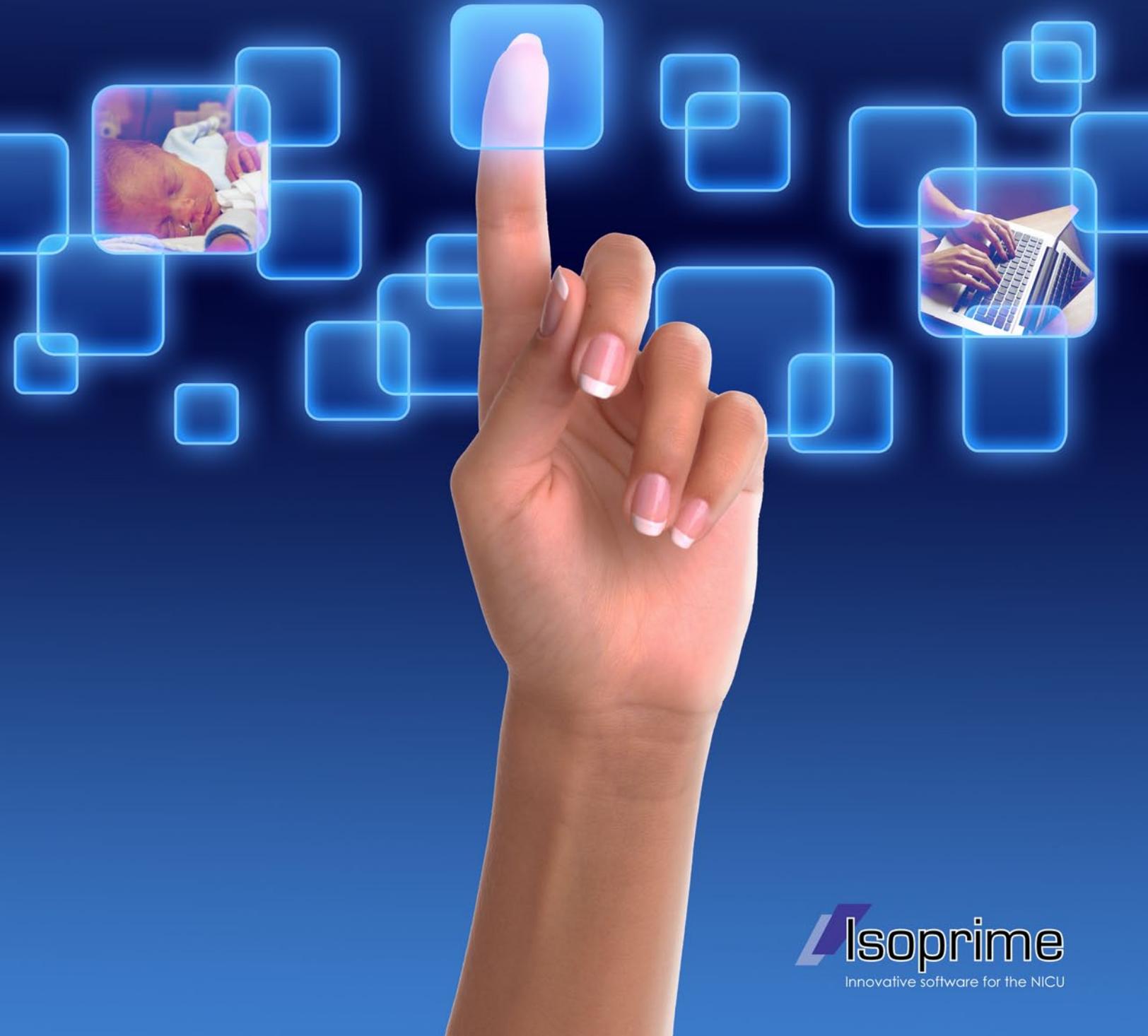




Neonatal Notes Manager

Nursing Module



The Neonatal Notes Manager Nursing Module (NNM) is an innovative tool designed to support the patient documentation needs of the neonatal intensive care unit. Designed by NICU nurses and physicians, using flowsheet style charting, it is guided by individualized user preferences and templates. NNM is a multidiscipline tool which can be used by any nurse or consultant caring for the NICU patient. It can be used to track the hour by hour activities of nursing care, as well as for planning and tracking tasks associated with the ongoing management and discharge of the patient.

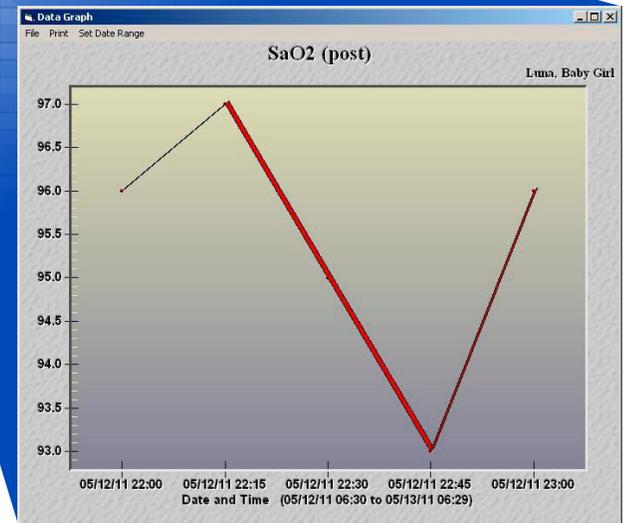
CLINICAL DATA

- Record and track hour by hour activities of nursing care
- Automatically classify and calculate fluid totals, calories and output to ensure accuracy
- Document physical exams using common findings available through drop-down selections or free-form text comments
- Display graphs of labs, vitals and any other numeric information entered into the flowsheet

Nursing Flow Sheet for Luna, Baby Girl - 5/12/2011 - MRN: 05-24324 - LOGGED IN USERID: knodaff

Timeframe: 24 Hours Start on 05/12/11 at 06:30

Time	Rev #	Temp FT	Temp ISC	Temp ERW	ENV	HR	RR	SaO2 (pre)	SaO2 (post)	Suction Loc	Suction Method	O2%	O2 Mode	BP Readings	Pain Score	Sed Score	Comfort	User ID
22:00	0	36.6	36.5		RW	156	60	96	N	B	40	HHNC	CUFF: RL 54/32 (44)	0		P, Sw	knodaff	
22:15	0	36.5			RW	140	56	97			40	HHNC	CUFF: RL 56/35 (46)	0		Sw	knodaff	
22:30	0	36.7	36.5		RW	144	54	95			35	HHNC				Sw	knodaff	
22:45	0	36.5			RW	152	64	99			34	HHNC				Sw	knodaff	
23:00	0	36.7	36.5		RW	145	58	96			34	HHNC				Sw	knodaff	



Nursing Flow Sheet for Luna, Baby Girl - 5/12/2011 - MRN: 05-24324 - LOGGED IN USERID: knodaff

Timeframe: 24 Hours Start on 05/12/11 at 06:30

IV ID	Rev #	Start Time	Stop Time	Fluids	Sag Hung By	Yes/No
1	0	23:02		0.10% 2NS	knodaff	
2	0	02:13		0.0% 3NS Hepain 1	knodaff	
3	0	02:15		Hypertal 0.10% Protein 0.01 g/cc early/hypertal	knodaff	
4	0	02:20		Levix 20%	knodaff	

Flow Detail for IV: 3

Time	Rev #	Site	Rate	Rate	Ant On Pump	Pump Zoned	Ant Infused Last Hr	Total	User ID
03:00	0	UVC	5.9	5.9			5.9	5.9	knodaff
04:00	0	UVC	5.9	11.8			5.9	11.8	knodaff
05:00	0	UVC	5.9	17.7			5.9	17.7	knodaff

Weight Statistics

Current	Previous	Working Weight	GIR (mg/kg/min)
1650 g	1650 g	1650 g	13

PATIENT NOTES

- Generate admission, progress, procedure, and discharge notes with ease
- Create notes quickly, using time saving selectable drag-and-drop topics and user-defined comments
- Automatically retrieve and populate notes with appropriate clinical data based on topics in note
- Link to Isoprime's NeoData® product; the market leader in neonatologist note generation software

INTERFACES

Clinical data can be entered into NNM through easy to use data entry screens. Data can also be collected through the NNM HL7 interface. This interface can receive data from other hospital systems, in the industry-standard HL7 format, and load that data into the NNM database. For example, NNM can receive HL7 transactions from the hospital's Admission-Discharge Transfer (ADT) system to accept patient data for both the infant and mother. NNM can also receive lab data from the hospital's laboratory system and eliminate the need for manual entry of most labs. Data received by the HL7 interface can be used directly for patient documentation and can be augmented manually with additional data that has not been collected by any other clinical system. The NNM HL7 interface is provided and supported directly by Isoprime. Isoprime can also provide extensive implementation assistance on the HL7 interface to customize it to each hospital's unique data requirements. The result is the benefit of working with just one vendor for the NICU software, interfaces and implementation support.

HIPAA COMPLIANCE TOOLS

NNM offers a number of tools to assist the organization in complying with the HIPAA Privacy and Security Standards. NNM provides a unique information event tracking feature. This tool allows the organization to store a record of all events related to the release of protected data for a particular patient. Events such as notification of privacy rights, authorized disclosure of information, and requests for changes to the patient record can all be tracked. Other HIPAA-related features include:

- Secured Login
- Access Tracking
- Security Levels/Signing Levels
- Audit Trails
- Screen locking



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