

Information About CAHS

Background

There is a dramatic need to educate and launch a large number of competent, caring, and socially skilled nurses and others to meet the market demand of aging baby boomers and a shortage of healthcare professionals. Clinical rotations are an essential component in the education process.

The *Clinical Assignments for Healthcare Students* (CAHS) was developed in Maryland as a result of collaboration between hospitals and schools to improve access to clinical sites for students of nursing and allied health. CAHS also facilitates reservations for special groups such as firefighters and police that rely on hospitals for clinical experiences outside established nursing and allied health programs.

The Center for Performance Sciences, a wholly owned subsidiary of the Maryland Hospital Association, maintains the CAHS product and acts as the overall system administrator.

Product Overview

CAHS finds opportunities for groups and organizes and streamlines the process of placing requests.

Hospitals enter information about units open to students and provide details about the types of experiences available on each

unit. Hospitals create calendars for each unit, which communicate exactly what days and hours the unit is open to students and how many students can be accommodated. In addition, hospitals specify orientation requirements for students and instructors. Hospitals can also permit 'preferred-partners' to submit requests in advance.

Schools search by user-defined criteria, such as county, patient age, date range, day of the week, type of unit, and specialty for available openings desired to find the best fit for the clinical assignment desired. Schools enter data reflecting the types of courses being taught, which are automatically attached to requests for calendars so that a hospital will have some insight into the students coming.

Requests can also be submitted as recurring – this saves the school and hospital time since they do not need to resubmit every year. In essence it is an automatic annual reservation feature.

Hospitals accept or reject requests and the database is updated automatically to reflect real-time placement opportunities. Changes to a request can be made by either party at any time.

CAHS is a powerful stand-alone product for single organizations to centralize, organize, and streamline its own information relating to clinical assignments to improve process efficiency.

CAHS increases in strength when used by a group of hospitals since all schools can use one method to communicate with multiple parties and all parties can assess capacity within the region.

Benefits

- Centralizes all information related to managing clinical assignments
- Organizes the abundance of tasks into coherent, logical steps
- Improves efficiency by reducing time spent managing placements, freeing time for other tasks
- Increases awareness of existing opportunities
- Easy to implement: web-based approach minimizes disruption to business and eliminates the need for IT/IS department involvement
- Easy to use: minimal training required due to intuitively designed features
- Economical: low initial and ongoing product expense

Contact Information

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Clinical Assignments for Healthcare Students

Software Overview

CAHS is a comprehensive product with an array of features for tackling the abundance of tasks in placing students in clinical assignments, from searching and scheduling to reporting and evaluation. The web-based approach allows immediate access to all product updates and enhancements. Some of the main highlights of the CAHS product are:

- Constructing calendars by specific unit, letting the hospital define the days, hours, and number of students permitted
- Searching calendars by user-defined criteria
- Specifying orientation requirements for students and instructors
- Automatically updating calendars to reflect real-time placement opportunities, making it impossible to double-book
- Maintaining 'preferred-partner' relationships
- Applying 'recurring' status to requests to be managed automatically with each new year
- Producing reports to quantify and track student volumes
- Producing reports to quantify and track reservations, capacity, and utilization by department and unit
- Accessing a standard contract template for use between hospitals and schools
- Accessing forms for assessing the clinical placement process

Reservation Request Details

General Information

Request ID Number	4624
Request Date	11/12/2008 11:04:00 AM
Request Recurring	No
Semester	Spring 2009
Status	Pending (Not viewed by Unit)
Initially Requested By	Karol Wicker
Last Processed By	
Course	221 Fundamental Nursing skills
School	Test School
Time Slot	2009
Unit	Integrative
Facility	Test Hospital
Number of Students	5
Instructor	Sarah Pottel
Instructor used facility before?	False
Is course information current?	True

Notes:

You have selected a total of 32 hours. [View Calendar](#)

Date	0700	0800	0900	1000	1100	1200	1300	1400
Tuesday, February 03, 2009								
Tuesday, February 10, 2009	▲	▲	▲	▲	▲	▲	▲	▲
Tuesday, February 17, 2009	▲	▲	▲	▲	▲	▲	▲	▲
Tuesday, February 24, 2009	▲	▲	▲	▲	▲	▲	▲	▲

[Reservation Request](#) [Modify Request](#)

Legend

- Accepted by Unit
- Rejected by Unit
- Removed by Unit
- Released by Course
- Pending

2009 Calendar

Display Parameters

Facility	Test Hospital
Unit	Integrative
Timeslot	2009
Display Date	2/16/09

[Redisplay](#)

	Sunday 2/15/2009	Monday 2/16/2009	Tuesday 2/17/2009	Wednesday 2/18/2009	Thursday 2/19/2009	Friday 2/20/2009	Saturday 2/21/2009
0000 - 0100							
0100 - 0200							
0200 - 0300							
0300 - 0400							
0400 - 0500							
0500 - 0600							
0600 - 0700							
0700 - 0800	(9) Open	(9) Open	(5) Pending	(5) Assigned	(9) Open	(5) Assigned	(9) Open
0800 - 0900	(9) Open	(9) Open	(5) Pending	(5) Assigned	(9) Open	(5) Assigned	(9) Open
0900 - 1000	(9) Open	(9) Open	(5) Pending				(9) Open
1000 - 1100	(9) Open	(9) Open	(5) Pending				(9) Open
1100 - 1200	(9) Open	(9) Open	(5) Pending				(9) Open
1200 - 1300	(9) Open	(9) Open	(5) Pending				(9) Open
1300 - 1400	(9) Open	(9) Open	(5) Pending				(9) Open
1400 - 1500	(9) Open	(9) Open	(5) Pending				(9) Open
1500 - 1600	(9) Open	(9) Open	(9) Open				(9) Open
1600 - 1700	(9) Open	(9) Open	(9) Open				(9) Open
1700 - 1800	(9) Open	(9) Open	(9) Open				(9) Open
1800 - 1900	(9) Open	(9) Open	(9) Open				(9) Open
1900 - 2000	(9) Open	(9) Open	(9) Open	(9) Open	(9) Open	(9) Open	(9) Open
2000 - 2100	(9) Open	(9) Open	(9) Open	(9) Open	(9) Open	(9) Open	(9) Open
2100 - 2200	(9) Open	(9) Open	(9) Open	(9) Open	(9) Open	(9) Open	(9) Open
2200 - 2300	(9) Open	(9) Open	(9) Open	(9) Open	(9) Open	(9) Open	(9) Open
2300 - 2400							

[Click to view request](#)

Pending Request for 9 students
0700 - 0800

School Test School
Course 221 Fundamental Nursing skills
Students 5
Instructor Sarah Pottel
Requested 11/12/2008 11:04:00 AM

Clinical Assignments for Healthcare Students

What makes us different?

Our background – we have a deep understanding of and experience with the concepts and process of arranging clinical assignments

Our approach – an intentionally designed product built with immense input from hospital and school users

Our technology - our technology is web based, built on the latest technology platforms, extremely scalable, and intuitively designed

Our database - we provide real-time access to information and empower users to use the information in real-time

Our commitment – stemming from our status as part of a health care association, our staff are deeply committed to customer/member service and satisfaction

Department / Unit / Reservation or School	Students / Request	Student Hours
Medicine		
PEDIATRICS		
Reservations		
Reservation # 1606 for Local Fire Dept	3	54
Reservation Subtotal	3	54
Test School		
Fundamentals of Nursing		
Request # 1607	5	175
Course Subtotal (Fundamentals of Nursing)	5	175
School Subtotal (Test School)	5	175
UNIT SUBTOTAL (PEDIATRICS)	8	229
Department Subtotal (Medicine)	8	229
Facility Subtotal (Test Medical Center)	8	229

Technical Requirements

- VGA color monitor
- High speed Internet access
- Microsoft Internet Explorer 6.0 or higher
- Adobe Reader 7.0 or higher
- The ability to download and open files, including zip files

CAHS Value Proposition

- Centralize and organize your information and improve efficiency
- Scalable technology platform designed for any size enterprise
- 100% web based, secure access to the CAHS system
- User-friendly, easy-to-use interface
- IT specifications & support

Date	Hourly Time Blocks	Unit	Department	School	Course	Instructor	Students	Request	Status
Tuesday, February 03, 2009	0700 - 1400	Integrative	New Dept	Test School	221 Fundamental Nursing skills	Sarah Pottel	5	4624	Pending
Wednesday, February 04, 2009	0700 - 1400	Integrative	New Dept	Test School	Peggy Nag	tba	5	4488	Assigned
Friday, February 06, 2009	0700 - 1400	Integrative	New Dept	Test School	Peggy Nag	tba	5	4488	Assigned
Tuesday, February 10, 2009	0700 - 1400	Integrative	New Dept	Test School	221 Fundamental Nursing skills	Sarah Pottel	5	4624	Pending
Wednesday, February 11, 2009	0700 - 1400	Integrative	New Dept	Test School	Peggy Nag	tba	5	4488	Assigned
Friday, February 13, 2009	0700 - 1400	Integrative	New Dept	Test School	Peggy Nag	tba	5	4488	Assigned
Tuesday, February 17, 2009	0700 - 1400	Integrative	New Dept	Test School	221 Fundamental Nursing skills	Sarah Pottel	5	4624	Pending
Wednesday, February 18, 2009	0700 - 1400	Integrative	New Dept	Test School	Peggy Nag	tba	5	4488	Assigned
Friday, February 20, 2009	0700 - 1400	Integrative	New Dept	Test School	Peggy Nag	tba	5	4488	Assigned