

Features

- View inpatient or discharged patient information
- Overall view of the patient's current status
- View clinical data like Nursing, Lab, Pharmacy, Radiology and Allergies
- Trending on Lab and Nursing data
- Alert physicians for electronic signatures, incomplete documents and delinquent charts
- Two way E-Messaging center between Physicians and Medical Records Department
- Direct access to websites and on-line information like the Physician's Desktop Reference (PDR)
- Discontinue or edit a medication
- Create a new order
- Personal patient notes and check-out notes
- CPOE is conveniently launched at the patient level from the home page or from any page within the portal – no additional login is required
- Personal order sets created by the physician plus standard order sets may be utilized
- Orders Queue contains the last N days of orders the physician has entered so that the reorder, renew is easily accomplished

Benefits

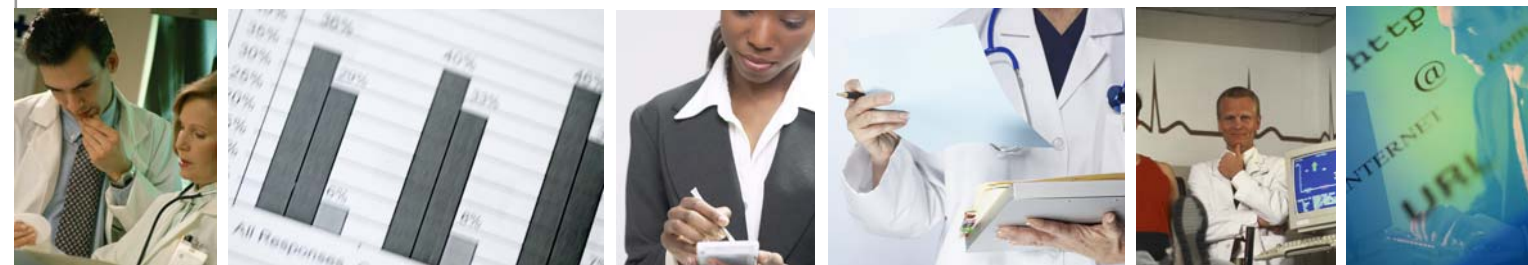
- Improve the continuity, patient care and productivity
- Physician to physician communication - check out patient notes are available
- Enhance the organizational revenue
- Enhance the Physician relations and bolster the hospital image
- View comprehensive patient clinical info from any location:
Hospital, Physician's office,
Remote locations / Clinics
- Centralized access to clinical information, scanned images and documents
- Personalized clinical views assist the physician in clinical decision support
- Convenient electronic signature functionality and the ability to sign multiple approved documents with one PIN
- Streamline the communication between Physicians & Medical Records Department



Corporate Office: 701 Canyon Drive, Suite 100 Coppell, TX (Dallas/Fort Worth Metroplex) 75019
Phone: 972-906-9397 | sales@shamsgroup.com | www.shamsgroup.com

PHYSICIAN/PROVIDER PORTAL

TSG's STRATEGY FOR WEB-BASED PORTALS



What Are Physicians Looking For?

- Personalization
- Intuitive systems that are easy to use like Google
- On-line Chart Completion for every conceivable deficiency
- Flashing Flags and Alerts for deficient and delinquent charts
- Clinical Repository / Decision Support for trending and graphing abnormal values
- Physician Order Communication and e-Messaging

What Are Organizations Looking For?

- Ensure that Clinical Decision Support and CPOE adoption take place
- Technology that ensures patient safety and care process
- Make Physicians and Clinicians happy
- Bolster hospital image
- Solution that has:
 - Scalability
 - Portability
 - Ease of deployment
- More Time With Patients, Less Time With Paperwork - Physician/Provider Portal Technology For The New Millennium

TSG's **Physician/Provider Portal** acts as a Physician Dashboard with chart deficiency and chart completion module and personalized clinical decision support. It is a Web-based front-end application for anytime, anyplace access to critical patient clinical information like laboratory, pharmacy, radiology, nursing, transcription reports, etc. It provides the ability to personalize the tracking, graphing and analysis of vitals, lab results, ICU data and more for outcomes management and clinical decision support thus enhancing quality patient care. It comes with a built-in E-Sign component for physicians to be able to read, approve and E-sign documents on-line. It also comes with a two-way integrated messaging component for collaborative communication between physicians and medical records/other staff. Physician/Provider Portal can substantially improve the safety of medical care by reducing errors and bringing evidence-based decision support at the point of care via our CPOE module.



Welcome Samuel Matt

Patient: TIKER, PEGI Age: 71 Sex: M Acct/Unit: V82563057 / M000178889
 Admitting: SARLA Attending: SARLA Family/PCP: / Loc/Rm/Bed: ICU /
 Admit Date/Time: 11/24/1999 - 00:00 Dis Date/Time: 11/25/1999 - 10:45 Dx: CONGESTIVE HEART FAILURE

Home Current Status GenInfo Orders Allergies/Meds LAB RAD TRN Assessments Flow Sheet Images

Current Status Thursday, May 04, 2006 @ 02:25 PM Logout Samuel Matt

Lab (Last 24 hrs)

Date/Time	Name	Results	Flag	Status
11/25/1999 06:00	METC	*		COMP
11/24/1999 16:05	CBC, RBC MORPHOLOGY	*		COMP
11/24/1999 16:05	METB, CK/MB, TRO, THEO, DIGOXIN	*		COMP
11/24/1999 15:59	BLD GAS			CAN

RAD (Last 24 Hours)

No Record(s) Found.

Orders (Last 24 Hours)

Date/Time	Category	Procedure	Ord. By	Status
11/25/1999 06:00	LAB	METABOLIC PANEL, COMPREHENSIVE	STEFENSON, ROBERT	C
11/25/1999 00:00	RT	DAILY 9 - 16HR O2	STEFENSON, ROBERT	C
11/25/1999 00:00	DIET	LOW SALT 2 gm NA	STEFENSON, ROBERT	T
11/24/1999 20:28	NUR	ICU Vital Sign Flowsheet \$\$\$	STEFENSON, ROBERT	I
11/24/1999 20:28	NUR	Intake and Output \$\$\$	STEFENSON, ROBERT	I
11/24/1999 20:28	NUR	ICUSHIFT1 \$\$\$	STEFENSON, ROBERT	I
11/24/1999 20:28	NUR	ICUSHIFT2 \$\$\$	STEFENSON, ROBERT	I
11/24/1999 20:28	NUR	Teaching \$\$\$ (MULTI-DISCIPLINA)	STEFENSON, ROBERT	I
11/24/1999 20:28	NUR	Oxygen Hours Used in ICU \$\$\$	STEFENSON, ROBERT	I

Diagnosis

#	Code	Name
1	428.0	CONGESTIVE HEART FAILURE
2	515	POSTINFLAM PULM FIBROSIS
3	496	CHR AIRWAY OBSTRUCT NEC
4	263.9	PROTEIN-CAL MALNUTR NOS
5	414.00	CORON ATHEROSCLER NOS TYPE VESSEL, NATIVE OR GRAFT
6	799.0	ASPHYXIA
7	272.4	HYPERLIPIDEMIA NEC/NOS
8	V45.81	AORTOCORONARY BYPASS
9	250.00	DIAB MELL WO COMP TYPE II OR NOS/NOT UNCONTROLLED
10	426.4	RT BUNDLE BRANCH BLOCK

Allergies

NO KNOWN DRUG ALLERGY

Current Medications

No Record(s) Found.

Intake & Output (Last 24 hrs)

	11/24	11/25	
IOSummary	19:00	03:00	07:00
Total Intake	240	200	360
Total Output	52	800	302
Fluid Balance	188	-600	58

Welcome Samuel Matt

Patient: BLENK, DELENE A POA Age: 83 Sex: M Acct/Unit: V82426875 / M000230235
 Admitting: SORMA at SMRMC Attending: LARST Family/PCP: / Loc/Rm/Bed: ICU /
 Admit Date/Time: 10/05/1999 - 00:00 Dis Date/Time: 10/05/1999 - 19:45 Dx: CVA

Home Current Status GenInfo Orders Allergies/Meds LAB RAD TRN Assessments Flow Sheet Images

LAB Thursday, May 04, 2006 @ 02:29 PM Logout Samuel Matt

Date Time Filter

Chemistry

Date/Time	Name	Results	Flag	Status
10/05/1999 15:50	PROTHROMBIN/INR, APTT	*		COMP

Blood Bank

Date/Time	Name	Results	Flag	Status
10/05/1999 17:17	ABO/RH, THAW FRESH FROZ	*		COMP

Microbiology

No Record(s) Found.

Hematology

Date/Time	Name	Results	Flag	Status
10/05/1999 15:50	CBC	*		COMP

Urinalysis/Stool

Date/Time	Name	Results	Flag	Status
10/05/1999 17:29	URINALYSIS, UAMICRO	*		COMP

Pathology

No Record(s) Found.

Trending

Chemistry
Hematology

Report Details

Spec#: 1005:H001015 Coll: 10/05/1999 15:50 Status: COMP Req#: 00259670
 Recd: 10/05/1999 15:51 Subm Dr: ESGHRIGH, IRSTEN R MED

Comments: CAMPUS TO BE DONE AT: SPA

Result for: CBC

Test	Result	Flag	Reference
WBC	7.5 X10 ³		4.8-10.8 X10 ³
RBC	3.71 X10 ⁶	L	4.70-6.10 X10 ⁶
HEMOGLOBIN	11.7 g/dl	L	14.0-18.0 g/dl
HEMATOCRIT	35.6 %	L	42.0-52.0 %
MCV	96.1 fl	H	80.0-94.0 fl
MCH	31.6 pg	H	27.0-31.0 pg
MCHC	32.9 g/dl	L	33.0-37.0 g/dl
RDW	13.8 %		11.5-14.5 %
PLATELET COUNT, AUTOMATED	163 X10 ³		130-400 X10 ³
MPV	9.3 FL		7.4-10.4 FL
LYMPHOCYTES %	33.3 %		20.5-51.5 %
MONOCYTES %	5.5 %		1.7-9.3 %
NEUTROPHILS %	59.0 %		42.2-75.2 %
EOSINOPHIL %	1.5 %		0.0-10.0 %
BASOPHIL %	0.7 %		0.0-0.8 %
LYMPHOCYTES #	2.5 X10 ³		1.2-3.4 X10 ³
MONOCYTES #	0.40 X10 ³		0.11-0.59 X10 ³
NEUTROPHILS #	4.4 X10 ³		1.4-6.5 X10 ³
EOSINOPHIL #	0.1 X10 ³		0.0-0.7 X10 ³
BASOPHIL #	0.1 X10 ³		0.0-0.2 X10 ³

Welcome Samuel Matt

Patient: TIKER, PEGI Age: 71 Sex: M Acct/Unit: V82563057 / M000178889
 Admitting: SARLA Attending: SARLA Family/PCP: / Loc/Rm/Bed: ICU /
 Admit Date/Time: 11/24/1999 - 00:00 Dis Date/Time: 11/25/1999 - 10:45 Dx: CONGESTIVE HEART FAILURE

Home Current Status GenInfo Orders Allergies/Meds LAB RAD TRN Assessments Flow Sheet Images

Orders Thursday, May 04, 2006 @ 02:26 PM Logout Samuel Matt

Date Time Filter

Physician Consultations

No Record(s) Found.

Lab

Date/Time	Category	Procedure	Ord. By	Status
11/25/1999 06:00	LAB	METABOLIC PANEL, COMPREHENSIVE	STEFENSON, ROBERT	C
11/24/1999 16:05	LAB	COMPLETE BLOOD CT W/AUTO DIFF	ELIAS, BRUSE A	C
11/24/1999 16:05	LAB	METABOLIC PANEL, BASIC	ELIAS, BRUSE A	C
11/24/1999 16:05	LAB	THEOPHYLLINE	ELIAS, BRUSE A	C
11/24/1999 16:05	LAB	DIGOXIN (LANOXIN)	ELIAS, BRUSE A	C
11/24/1999 16:05	LAB	CK/CKMB PROFILE	ELIAS, BRUSE A	C
11/24/1999 16:05	LAB	TROPONIN	ELIAS, BRUSE A	C
11/24/1999 15:59	BG	BLOOD GAS PROFILE	ELIAS, BRUSE A	X

C = Complete X = Cancelled

Pharmacy

No Record(s) Found.

Radiology

Date/Time	Category	Procedure	Ord. By	Status
11/24/1999 15:59	RAD	CHEST / PORTABLE OR ONE VIEW	ELIAS, BRUSE A	C

C = Complete

Other

Filter by Category: ALL

Date/Time	Category	Procedure	Ord. By	Status
11/25/1999 00:00	RT	DAILY 9 - 16HR O2	STEFENSON, ROBERT	C
11/25/1999 00:00	DIET	LOW SALT 2 gm NA	STEFENSON, ROBERT	T
11/24/1999 15:59	RT	RESPIRATORY	ELIAS, BRUSE A	C

Order Details

Procedure: ELECTROCARDIOGRAM (EKG) Category: ELECTROCARDIOGRAM (EKG)
 Ordered By: ELIAS, BRUSE A Entered By: HOVIS, GRAIG Order #: 1124-0019
 Order Date: 11/24/1999 15:47 Service Date: 11/24/1999 15:47 Status: Complete

Comments

CAMPUS TO BE DONE AT: SPA
 Who is the family physician? SARLA
 Is this procedure PRE-OP? N
 Comments:
 ***** FILL IN THE READING PHYSICIAN ***** (CARDIOLOGY) *****
 Who is the physician reading the EKG? SARLA

Welcome Samuel Matt

Patient: TIKER, PEGI Age: 71 Sex: M Acct/Unit: V82563057 / M000178889
 Admitting: SARLA Attending: SARLA Family/PCP: / Loc/Rm/Bed: ICU /
 Admit Date/Time: 11/24/1999 - 00:00 Dis Date/Time: 11/25/1999 - 10:45 Dx: CONGESTIVE HEART FAILURE

Home Current Status GenInfo Orders Allergies/Meds LAB RAD TRN Assessments Flow Sheet Images

Assessments Thursday, May 04, 2006 @ 02:31 PM Logout Samuel Matt

Date Range St: En:

Vital Signs

Vitals	11/24 20:01	11/25 00:22	05:15	07:40
Blood Pressure:	118/80	118/82	106/80	110/60
Source:	-	LAM	LAM	LAM
FT:	6	-	-	-
IN:	0	-	-	-
Pulse:	124	86	86	84
Respirations:	32	28	26	24
Temp(F):	95	97.0	96.8	98.2
Source:	PO	-	-	-
LB:	171.9	-	-	-

Additional Interventions

Pain assessment	11/24 20:48
1.	0
2.	0
3.	0
4.	0

Intake & Output

IOSummary	11/24 20:00	11/25 04:00	08:00
Total Intake	240	200	360
Total Output	52	800	302

Neuro Assessment

No Record(s) Found.

Cardio Assessment

Cardio Assessment	11/24 20:48	11/25 00:22	05:15	07:40
SPO2:	90	93	94	94

Respiratory Assessment

No Record(s) Found.