



**Simple.** Easily configured for specific care areas

**Scalable.** Enterprise platform built for organizations of all sizes

**Safe.** Protects PHI through secure integration with any EHR

## User Experience

**I-PASS Handoff Summary** Sort by: Severity

**I Illness Severity** **P Patient Summary** **A Action List** **S Situational Awareness/Contingency Planning**

**Unstable**

**Patient Demographics**

**Washington, Brenda**

DOB: 7/5/82  
MRN: 24681012  
Attending: Mary Jones  
Team/Service: Medicine  
Admit Date: 9/4/18  
Room #: A305  
Weight: 140  
Age: 36  
Language: Spanish  
Code Status: Full Code

**History**  
55 year old male PMHx tobacco abuse, hypertension admitted with unstable angina, subsequently developed worsening chest pain overnight. EKG with 3mm ST elevations. Repeat cardiac markers pending markers pending 55 year old male PMHx tobacco abuse, hypertension admitted with unstable angina, subsequently developed worsening chest pain overnight. EKG with 3mm ST elevations. Repeat cardiac markers pending markers pending 55 year old male PMHx tobacco abuse, hypertension admitted with unstable angina, subsequently developed worsening chest pain overnight. EKG with 3mm ST elevations. Repeat cardiac markers pending markers pending 55 year old male PMHx tobacco abuse, hypertension admitted with unstable angina, subsequently developed worsening chest pain overnight. EKG with 3mm ST elevations. Repeat cardiac markers pending markers pending

**Medications**  
Furosemide 20mg daily  
Calcitonin 360 units TID

**BMP**  
Time: 9/12/18 2:40am  
100 100 10 30  
5.0 28 1.2

**CBC**  
Time: 9/12/18 2:40am  
13-18 g/dL M  
13-18 g/dL F  
9-10 37-49 % M  
37-49 % F

**Tubes**  
 Start nitroglycerin infusion  
 Update cardiac cath  
 Start nitroglycerin infusion  
 Update cardiac cath

**Drains**  
 Lorem ipsum dolor

**Recent Vital Signs**  
 Lorem ipsum dolor

**Actions**  
 Start nitroglycerin infusion  
 Update cardiac cath  
 Start nitroglycerin infusion  
 Update cardiac cath

**Situation**  
 If chest pain recurs, then start nitroglycerin infusion  
 If vital signs become unstable, then update cardiac cath follow Dr Jay, 555-55-9090  
 If chest pain recurs, then start nitroglycerin infusion  
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**S Synthesis**  
 Synthesis by receiver performed

Shaded areas are auto-populated from the EHR

## Web Based User App

- EHR data are customized to each clinical unit's needs and auto-populates from the EHR
- Click to easily access and edit patient summary and action lists
- Pre-configured and customizable drop down menus
- Sort patient list by various criteria

Print 'Physician Template'

Font Size: Small Medium Large Note Margin: On Off

**I Illness Severity** **P Patient Summary** **A Action List** **S Situational Awareness/Contingency Planning** **Notes**

**Unstable**

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## Easy and Clean Printing

- Cleanly prints patient lists on standard paper
- User preferences on font size
- Toggle on/off for a notes margin to facilitate rounding and verbal handoff support



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## Simple Configuration by Care Areas

New department templates are easily created and customized

Easily add new "modules" to customize for each department needs. EMR fields integrated into EHR and will auto-populate.

Select Module to Add

EMR Field, Action List, I/Then List, Text Area

Click on each "module" to drag and reposition an element

- Access to I-PASS Patient Safety Institute's library of pre-configured templates
- Create as many templates as needed for your care areas
- Web-based, administrative access to the "Template Editor" allows for efficient management of templates (add, change, etc.)
- Reduces dependencies on time from hospital IT staff

## EHR Integration

### Security. Security. Security.

- Various integration paths (HL7, FHIR, On-Premise)
- Cloud-based secure network (for HL7 & FHIR Integrations) with Amazon Web Services (AWS)
- Integrate with Active Directory or SAML-based single sign-on
- PHI is encrypted at rest and in transit
- High-availability cloud architecture for redundancy and high fault tolerance
- Multi-tenant architecture to keep customer data separate and confidential
- HIPAA-level encryption and security, including BAA with AWS
- No PHI stored on any device outside of the AWS cloud
- Integration achieved over a 12-16 week period with typically only 1-2 weeks of hospital IT staff's time.