CareForum 2022
The WellSky® Conference

WellSky Transfusion

Tina Keefer

Solutions Manager – Blood Management

Holly Feeney

Solutions Analyst – Blood Management

9/8/22

CareForum 2022

Today's speakers

Tina Keefer
Solution Manager, WellSky Transfusion
WellSky

Holly Feeney
Solution Analyst, WellSky Transfusion
WellSky

Transfusion – Journey to a New Experience

Agenda

Introduction

- Transfusion Roadmap Overview
  - Technical/Security
    - Application Modernization
  - Features
  - Integration
- Transfusion - Demonstration (Tina/Holly)
  - Navigation Bar
  - Patient Antigen/Antibody

WellSky Transfusion – Journey to the Future

What is the Future??

About Our Solutions

• About Features

• User Workflow

• Seamless Integration

Commitment to provide a Client Experience:

• That will make you job easier

• That will make you smile

WellSky Transfusion – Journey to the Future

WellSky Transfusion 2022 R1 and 2022 R2

Key Features

- Allow integration of a new navigation and OKTA integration into Legacy Transfusion

- Provide verification step for blood product received into a Product Receive Form via EPRE

- Provide VIP/Confidential security at the patient level and at the Sensitive Data level

- Support bi-directional integration for Crossmatch Testing (Ortho and Erytra)

- Support bi-directional integration for Patient Antigen Testing (Ortho and Erytra)

- Support bi-directional integration for Patient Antibody Testing (Ortho and Erytra)

- Provide a review for auto update of Patient Demographics

- Support integration between WellSky and BloodTrack for management of Derivatives

Transfusion – Going forward

Transfusion Roadmap Calendar Year 2023

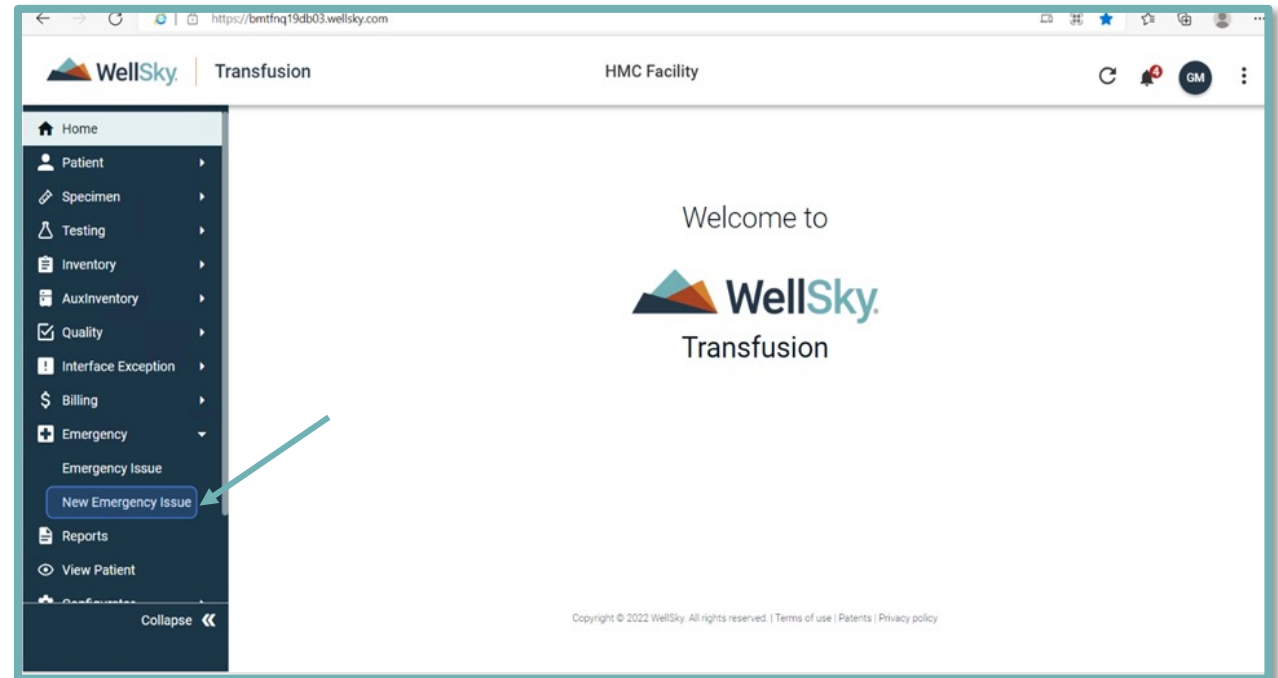| 2023	2023	2023
Release 2023 R1 • Hybrid Navigation Pattern Updates • Support automated testing for antigens, antibody and crossmatch (Immucor & Bio-Rad instruments) • Additional BloodTrack enhancements • Security updates	**Release 2023 R2** • Massive Transfusion Protocol – Kitting design • ABORh test from another facility count for 2 ABORh/ 2 Specimen rule • Patient Features Optimization • Workflow design • Patient preferred name and gender • Security updates	**Release 2023 R3** • Optimize ICCBBA Product Code Management • Product Manufacture Re-design • Modify • Pool • Divide • Security updates
Intelligent Integration Release 650.1 • Immucor and Bio-Rad integration for XM, Antigen and Antibody testing • Security updates	Intelligent Integration Release 650.1 • Rhapsody enhancements • Security updates	Intelligent Integration • Donor Center Integration-optimization • Security updates

Projected →

8

Transfusion – Going forward

Uplift/Re-Design Emergency Issue
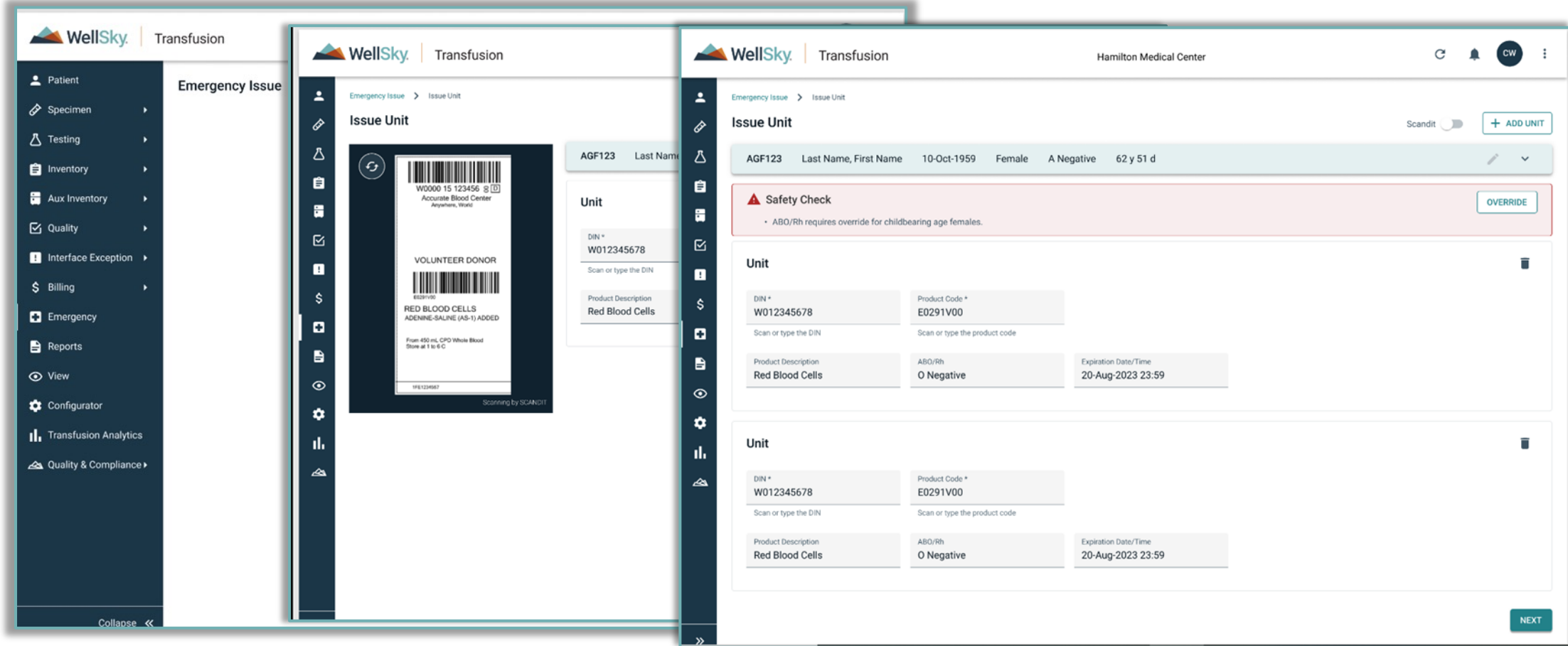
• Workflow Driven

  - Fewer clicks

• Updated User Interface

  - Easy to read graphics, forms

• Optimized Functionality

  - Multiple products in the same event

  - Multiple users-same patient

  - Electronic Crossmatch eligibility:

    • For post-issue

Transfusion – Going forward

Uplift/Re-Design Emergency Issue

Massive Transfusion Protocol - What's needed?

Transfusion – Going forward

- Focus Groups – tell us/confirm the WHAT (need/pain point)
  - Work with Client and Solutions Subject Matter Experts
  - Identify clients willing to engage

- UI/UX – Guide Solutions and Development for the HOW (user centric design)
  - Leverage the WellSky UI/UX Experts
    - WellSky standardized design
  - Research Design Projects
    - Engaged clients

USER EXPERIENCE

Transfusion – New features – Status

Unit Antigen Testing

• In Progress

Emergency Issue

• In Progress

Intelligent Integration – Fast Forward

Wellsky intelligent integration

Automated instrument interfaces

- Bi-directional for the Ortho and Grifols Instruments

- Support Analytes for:

  - Crossmatch Testing

  - Patient Antigen Tests

  - Patient Antibody Tests

- Bi-directional for the Immucor and Bio-Rad Instruments

  - On the Roadmap

Wellsky intelligent integration

Blood Center interfaces

In Development

- Uni-Directional for using EDN in the National Health System Blood and Transplant (UK) with WellSky EPRE

- Bi-Directional for the HSA interface to the National Blood Supply Management (Singapore)

Potential for additional Blood Center Integration

- Canadian Blood Services

- BloodHub

- US Donor Centers

Wellsky intelligent integration

Integration with BloodTrack - Now

- Includes all BloodTrack supported messages for <u>blood products</u> and <u>derivative</u> (manufactured) products
  - Single or Bulk Move
- Incudes full unit and patient audit history
  - Full Traceability
- Includes Move Stock for derivative products

Wellsky intelligent integration

Have the messages be:

Fully Bi-Directional

- Stock Movement (SM)
  - 'In' and 'Out'
  - For allocated (crossmatched) product(s)
  - For unallocated (available) product(s)
- Stock Update (SU)
- Stock Transfer (ST)
- Return to Stock (RTS)
- Reserve Stock (RS)
- Fate of Unit (FT)
- Electronic Crossmatch Eligibility
  - To allow for remote allocation

BB Fridge

BloodTrack   **BloodTrack**

Live Transfusion solution demo

WellSky Transfusion

New Features Demonstration

Patient Antigen

Patient Antibody

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Thank you.

Contact us:

Tina Keefer
WellSky Transfusion Solutions Manager
tina.keefer@wellsky.com

Holly Feeney
WellSky Transfusion Solutions Analyst
holly.feeney@wellsky.com

Learn more about
WellSky Transfusion

Request a consultation today!

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