## The PCC Roadmap

Paula VanDeventer & Team User's Conference 2016



### PCC Team Members

- Amanda Smith
- Kristen Ryan
- Michael Stein
- Erica Greenwood
- Sue Clark

- Scott Ploof
- Justin Ballou
- Tim Proctor
- Gary Ross
- Bill V.
- Douglas B.



### Goals of this session:

### A Community Dialog:

- We share with you:
  - Highlights of the past 12 months
  - What is coming your way later in 2016
  - Our development plans for early 2017
- You share with us:
  - Feedback on specific, upcoming features
  - Feedback on your needs and priorities



## Agenda

- 1. The Past: Features PCC has delivered in the past 12 months
- 2. Agile Overview a brief look at our team processes
- 3. The Present: What we're working on for the remainder of 2016
- 4. The Future: Development Priorities for early 2017

#### → Coffee Break! 2:00 – 2:15pm←

- 5. Playbacks: A sneak peek into some upcoming features
- 6. What do YOU need? Top 3 Wishes, Brainstorming & Voting



## Highlights since the 2015 UC

- Recall in July 2015:
  - We were all preparing for ICD-10
  - PCC was working to complete ARRA 2014
    Edition Certification
- PCC has delivered 6 releases since then
- Have you taken advantage of all of those new features & tools?



## Highlights since the 2015 UC

- 35 min Driving Tour of feature highlights
- Tour Guide = Scott Ploof, PCC's Development Team Lead
- Fasten your seat belts!

## Agile Overview

Agile is a Software Development Methodology used at PCC:

- Our Delivery Teams are cross-functional:
  - Business Analysts understand the Requirements
  - Designers guide the User Interface
  - Developers code solutions they helped to design
- We deliver new functionality incrementally
- Change is expected and embraced
- Stakeholder engagement informs our solutions



## Agile Terminology

A couple of terms you'll hear us use:

- **User Story**: a wish or need represented in a Who/What/Why template (Who needs what, and why).
- **Roadmap**: Our planning tool it looks out about 6 months to identify high-level themes and specific features we expect to deliver.

## The Present – Roadmap for 2H2016

We plan to deliver two more releases in 2016:

- 1. Release 7.5 in late September 2016
- 2. Release 7.6 in late-October through mid-November 2016
  - Rel 7.6 is our PCC eRx Migration to FDB MedsTracker
  - Definitely attend the Friday 1pm PCC eRx session if you did not attend yesterday
  - We expect to role this out over 3 weekends and will communicate with you so you know when you will be updated



#### Clinical Features coming in the 7.5 Release:

- 1. Configurable Visit Statuses Got color?
- 2. More Visit Status Counters (the little green bean)
- 3. Edit Tags on documents from the Signing Queue
- 4. Exchange Secure Messages between pocketPCC and the Patient Portal
- 5. Decide which Problems/Diagnoses will display on patient reports (including the Portal)
- 6. PCC News feed inside PCC EHR



#### Practice Management Features coming in the 7.5 Release:

- 1. Attachment support for secondary electronic claims
- 2. CARC reporting supported in SRS (two new stock reports):
  - CARC Summary Report by total CARC Amount
  - CARC Insurance Detail Report
- 3. Resolve secondary claim issues when both policies for the same plan
- 4. Link eligibility notes to Appointment rather than to policy
- 5. Handle eligibility checking when certificate doesn't match



#### PCC Reports Features coming in the 7.5 Release:

- 1. Secure Message response time report
- 2. Find imported documents by user/category/date
- 3. Report on patient visits by protocol/physician/date
- 4. Investigate Portal activity by portal user
- 5. Investigate Portal activity for a patient
- 6. Find Portal users by patient or Patients by Portal user
- 7. Reporting Infrastructure & User Interface improvements



#### EDI Clinical Interfaces coming in the 7.5 Release:

- HL7 Immunization Registry interfaces:
  - Ohio
  - Virginia
  - Wyoming
- Lab Result interfaces:
  - Renaissance
  - CPL
- Health Information Exchange Wellcentive



Additional Features coming in the 7.5 Release:

- 1. Dashboard:
  - Childhood Immunization Measure revised
  - Clinical Pulse updated for Immunizations
- 2. Technical Solutions:
  - Cloud-hosting option for small, targeted requirements
  - sFax Windows replacement
  - Backup method & hardware improvements



#### Documentation coming in the 7.5 Release:

- 1. Patient Portal Video for Staff Training
- 2. How to set up Clinical Instructions for the Patient Visit Summary & the Portal
- 3. How to Correct Claims
- 4. How to Configure Immunizations and Medications

#### And more coming in the 7.5 Release:

- 1. Appointment Book:
  - Support for more visit lengths
  - Identify Scheduling Providers in PCC EHR
  - Getting ready for Phase 2: Multi-Provider Support
- 2. Reliability:
  - Automatically reconnect PCC EHR after a database connection fails (wireless drop)
- 3. Supportability ongoing updates to underlying tools



#### Clinical Features:

- Vaccine Inventory Tools
  - Including Bar Codes
- Referral Tracking Tools
- Orders Workflow Improvements:
  - Standardize workflow across all lab order types
  - Extend configurability & control
  - Improve efficiency, communication, tasking



#### **Unified PCC Tools:**

- Access to the Dashboard from PCC EHR
- Continued migration of Practice Management tools into PCC EHR
- Centralized reporting tool with access to clinical as well as financial data
- Infrastructure improvements to enable smoother end-to-end workflows



#### Telemedicine:

- Display visit details in pocketPCC
- Broadcast messages to Patient Portal users
- Portal users can send pictures to the Practice



#### EDI:

- HL7 Immunization Registry Interfaces:
  - Louisiana (LINKS)
  - Missouri (ShowMeVax)
- Elab Results Receipt:
  - Tricore
  - Melrose Whitefield Hospital
- Additional Financial & Clinical data exchanges



### Additional improvements to PCC eRx:

- Configurable PCC eRx components
- One Allergy list
- Ability to "Mark as Reviewed" from the patient chart
- Open the patient's chart from the Rx Task queue



### PCC Reports:

- More clinical reports unlocking your data!
- Availability of Partner data for PCC Reports
- A user interface for defining reports
- and maybe...
  - Granular control over report access
  - Support for "sticky" filter settings



#### Dashboard:

- New Financial Tools:
  - Extend the new CARC Reporting functionality
  - New Electronic Claim Statistics
  - Update the Coding Expertise benchmark
  - Quantify the \$ impact of improved Recall efforts

#### Documentation:

- Tools (written & video) to help you migrate to the New PCC eRx solution:
  - How to Create Prescriptions
  - User Administration for PCC eRx
  - Customizing your PCC eRx Favorites
- Refresh all PCC EHR Introduction videos



### The Appointment Book – Phase 2:

- Configure Provider Hours for multiple Providers
- Choose from multiple Providers when scheduling an appointment
- Include Concurrency Support for multiple Scheduling users
- General Availability of the Appointment Book to multi-Provider, single-Location Practices



PCC will continue to deliver improvements throughout our releases focused on enhancing:

- Reliability
- Security
- Supportability
- Performance



## The Future – Other Plans for 2017

Other strategic plans we have in mind for 2017:

- Interface with CHADIS
- Build strategic interoperability capabilities
- A Forms Solution



## The Future – \*\*The Wild Card\*\*

#### ARRA 2015 Edition Certification

- Currently mandated for availability beginning 1/1/2018
- A substantial amount of development work
- Some of which we want to deliver anyway
- We are monitoring the timeline and Regulatory announcements

## Coffee Break!

- We will take a 15-minute break at 2:00
- Please come back at 2:15 and we will:
  - Show off some upcoming features and ask for your thoughts on those solutions (45 mins)
  - Spend the final hour of this session brainstorming your ideas for our 2017 Roadmap and voting on your favorites!

## Playbacks and Design Checkpoints

Welcome Back!

And now, we'd like you to experience our Delivery Team Process!

We're going to show you features that are in development for future delivery:

- Live playbacks sneak previews of 7.5 features
- Design Checkpoints what's heading into development

# Playbacks and Design Checkpoints

- Disclaimer: The features we will play back have not been through Unit Testing yet! There may be a surprise lurking...
- Our Design Team has 3-4 User Stories we will share with you, depending on time
- We will ask for your questions and feedback at the end of each user story presentation
- There are other sneak peeks available in UC sessions this week – the Dashboard & PCC Reports on Friday will share more of what's coming soon

### What Do YOU Need?

Now we're going to drill down a little deeper:

- Review "Top 3 Wishes"
- Brainstorm additional ideas
- VOTF!



## Top 3 Wishes

You have a list of some of our most popular wishes, by product, for:

- PCC EHR
- Patient Portal
- pocketPCC

We'd love to know how <u>you</u> would prioritize them!

Please identify your "Top 3" for each product

Please include your Practice name and your name



## 2015 UC Top Wishes: Delivered

- Preterm growth charts
- Down syndrome growth charts
- Blood pressure percentiles
- Change Auto-notes with radio value change
- Send documents to Portal Users
- Share the Plan components with Portal Users
- Care center-specific emails to Portal Users
- Create phone notes and add tasks in pocketPCC

- Additional Immunization rate metrics in the Dashboard
- Change procedure code modifiers in oops
- Disallow posting CARC adjustment amount which exceeds the balance
- Verify eligibility for all active policies
- Alert when recurring Notify job is going to expire
- Option to include relinks in daysheet/deposit reports

Pediatric EHR Solutions

Control Your Future™

### What Else do YOU need?

### Brainstorming & Voting:

- We'll use the next 20 minutes to solicit your ideas
- In the final ½ hour, you'll be able to vote for your favorite ideas, and to discuss other ideas with the friendly PCC Delivery Team member waiting at each topic area

## Brainstorming!

We'll take 5 minutes per topic to ask for your ideas on each of 4 product areas. What features do you need?

- Clinical Functionality charting visits, seeing patients
- Practice Management how can we help you to manage your Practice?
- Patient Portal
- pocketPCC



## Wrap up & Voting!

- Thank you all for attending and participating!
- Please:
  - Fill out the Top 3 Wishes sheet & return to me
  - Spend your voting dots at the different voting booths
  - Provide us with feedback on this session to let us know what works well and how we can improve
- Feel free to identify additional needs in discussions at the voting booths!



### And now... Go Vote!

### **Voting Booths (Dots!):**

- EHR (Clinical wishes)
- Partner (Practice Management)
- pocketPCC (Mobile EHR)
- Patient Portal

### **Other Discussion Areas:**

- EDI/Interoperability
- Technical Solutions
- Documentation

(No need to spend dots on these three!)

#### **Thank You!**

