

PCC+ 2.5

“We are still here”

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Agenda

- Why a facility should consider PCC+
- Features of the latest version
- Nurse Check-in module
- Lab display/graphing capability
- Graphic Display module
- Benefits of PCC+
- Well Child Module



Why a facility should consider PCC+

Why implement PCC+?

- PCC+ is a catalyst for change:
 - Improve business processes
 - Improve workflow processes
 - Improve data capture/quality
- Preparation for EHR
- PCC+ will help a facility to “clean” up inaccurate ICD-9 coding errors/entries.
- PCC+ can also be used to correct inaccurate problem lists & POVs.

“We are thinking about PCC+ - should we wait for EHR instead?”

- PCC+ is a powerful application that presents important demographic and clinical data to the provider at the time of encounter, thereby facilitating comprehensive documentation of the encounter. Prior to PCC+ or EHR, facilities are expected to undertake a thorough review of their patient and business process flow issues and to implement changes to those processes. Facilities that experience team-oriented process changes with PCC+ have an advantage when they implement EHR. In fact, it is possible during the transition to EHR to have some providers utilize EHR and have others continue to use PCC+.

“We are thinking about PCC+ - should we wait for EHR instead?”

- Virtually all of the site preparation activities required for PCC+ are relevant to preparation for EHR.
- The impact on clinical care and the experience gained with implementation efforts make it a worthwhile endeavor.
- Cost of PCC+ is modest and the benefits even in the short term are significant.
- EHR implementation team still recommends PCC+ as the best method for Pediatric care.



Version 2.5 features we brag about

PCC+ version 2.5 facts

- New version released September 30, 2005
- PCC+ offers a unique method of data capture at the point of care.
- Contains a variety of new features based on requests from sites already using PCC+.
- Compatible with Windows XP and Microsoft Word 2003™.
- Enables a site to become “EHR ready”.

New features of version 2.5

- Compatible with Windows XP & Word 2003.
- Many new fields to improve the display of prescription-related information.
- Improved display of the Active Problem list.
- Improved display of the POV list.

New features of version 2.5

- Option to display allergies from the Allergy Reaction Tracking (ART) package or from the Problem/POV list of the health summary.
- Display additional patient demographic information.
- Display extended provider information: DEA number, MS4 code, ADC code.

New features of version 2.5

- Improved electronic sign-in log:

PCC+ CHECKIN LIST				FEB 7, 2005	11:34	PAGE 1
TIME IN		PATIENT	HRN	PROVIDER	VCN	

FEB 20, 2005	09:46	WHEELWRIGHT, WALLY	100026	JONES, JJ	100026.56A	
FEB 20, 2005	09:48	WATERMAN, RAE	100003	JONES, JJ	100003.238A	
MAR 5, 2005	07:25	JONES, JODY	100014	JONES, JJ	100014.1390A	
APR 16, 2005	20:02	WHEELWRIGHT, WALLY	100026	JONES, JJ	100026.57A	
APR 29, 2005	09:18	WATERMAN, RAE	100003	JONES, JJ	100003.239A	
JUN 2, 2005	16:21	WATERMAN, RAE	100003	JONES, JJ	1.242A	

New features of version 2.5

- Previous Asthma measurements can now be displayed:

Displaying Asthma Data

LAST ASTHMA RESULTS
FEV: «fev»
FEF: «fef»
Best Peak Flow: «bpf»
ETS: «ets»
Particulate Matter: «part»
Dust Mite: «dust»



Nurse Check-in Module

New features of version 2.5

- Nurse Check-in module – *allows nursing/screening personnel to directly enter vital signs into the PCC V measurements file AND to display that data on an encounter form. The chief complaint can also be displayed via the nurse check-in module.*

Nurse Check-in module

- Legibility-provider reads laser printed measurements.
- Improved data entry efficiency- data is passed directly into V files and eliminates subsequent data entry by data entry clerk.
- “Billings model”-Nurses enter measurements via EHR and use PCC+ to print measurements and complete encounters.
- Reduced transcription errors.
- Current measurement data is printed on form.
- Data available for automatic plotting and/or graphing.



Can we display lab results and can I
graph them?

New features of version 2.5

- Up to 60 Lab results can now be displayed on encounter forms.
- Users can configure the display of lab results: CPT codes, display names, display order, display a max number of a certain lab test, can filter out “stale” lab results.



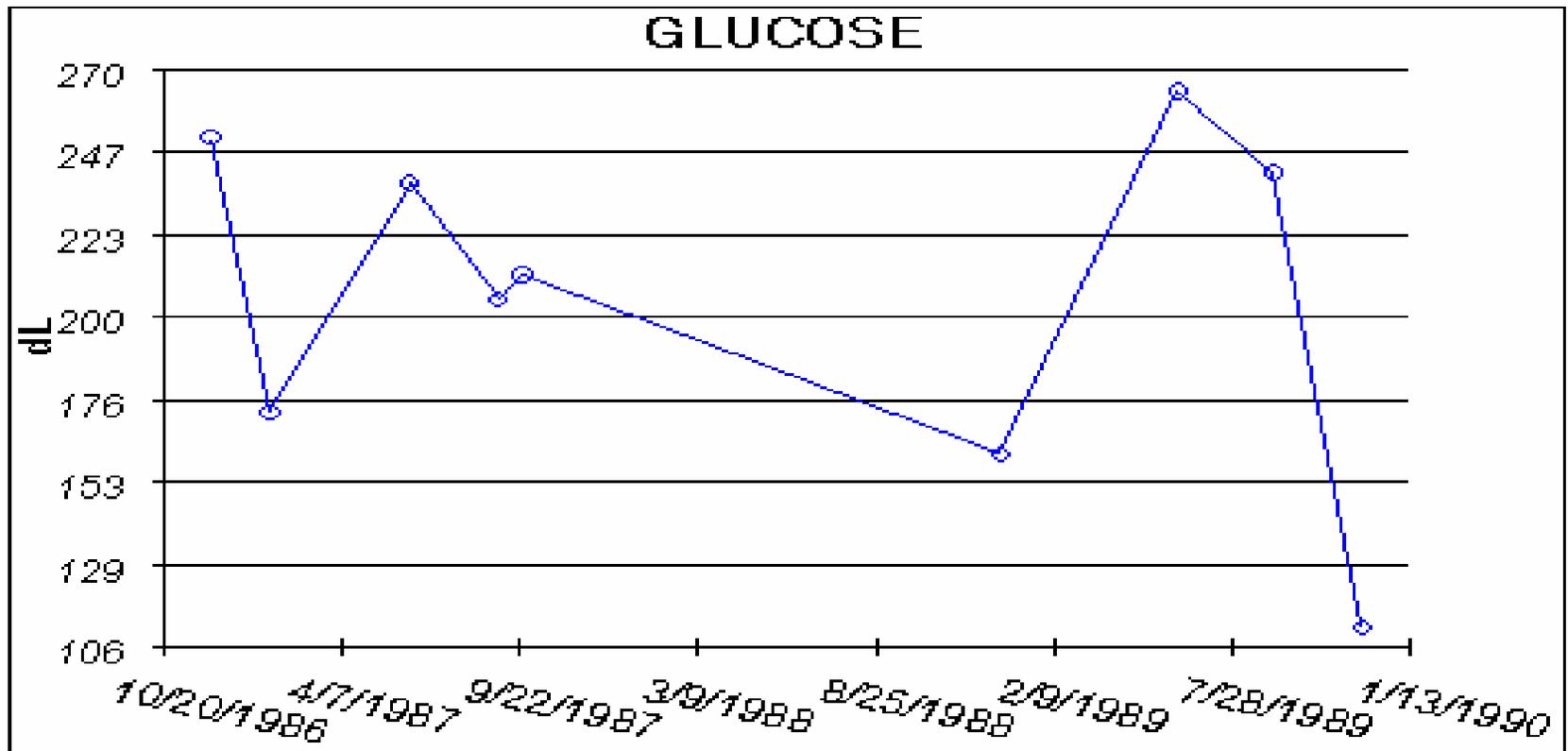
Graphic Display Module

New features of version 2.5

PCC+ Graphic Display Module

- Version 2.5 enables users to graph virtually any quantifiable result that is stored in the RPMS database.
- Up to six different graphs can appear in a single PCC+ template.
- The GDM provides both patients and providers with a valuable feature that will enhance care.

PCC+ Graphic Display Module



New features of version 2.5

Immunizations

- Version 2.5 provides new options for displaying childhood immunization data.
- Forecasts are simple statements that contain the name of the immunization followed by the words **due now**.
- DAPT due now. Reaction: fever 104.6.
- All previous childhood immunizations are listed and can be used to populate an Immunization Record Table that can be given to the parent, school, etc.

New features of version 2.5

- Version 2.5 has a new way of designing “superbills” now known in PCC+ as “Checklists”
- Checklists can be configured to display “orderables” and associated CPT codes.
- Used to support charge capture.

New features of version 2.5

New print service

- Forms can now be designed with Word 2003.
- “Companion files” are no longer required.
- Header files and header file synchronization are no longer required.



Why PCC+ is still a viable option and reasons why we should NOT “put PCC+ to bed and forget about it”

Benefits of PCC+

- Improves the overall ability of a healthcare facility to offer *comprehensive* healthcare to its patients.
- Improved clinical documentation & coding.
- Improved staff productivity.
- Increased third party collections.
- Clinical protocols can be built into the form to standardize care.

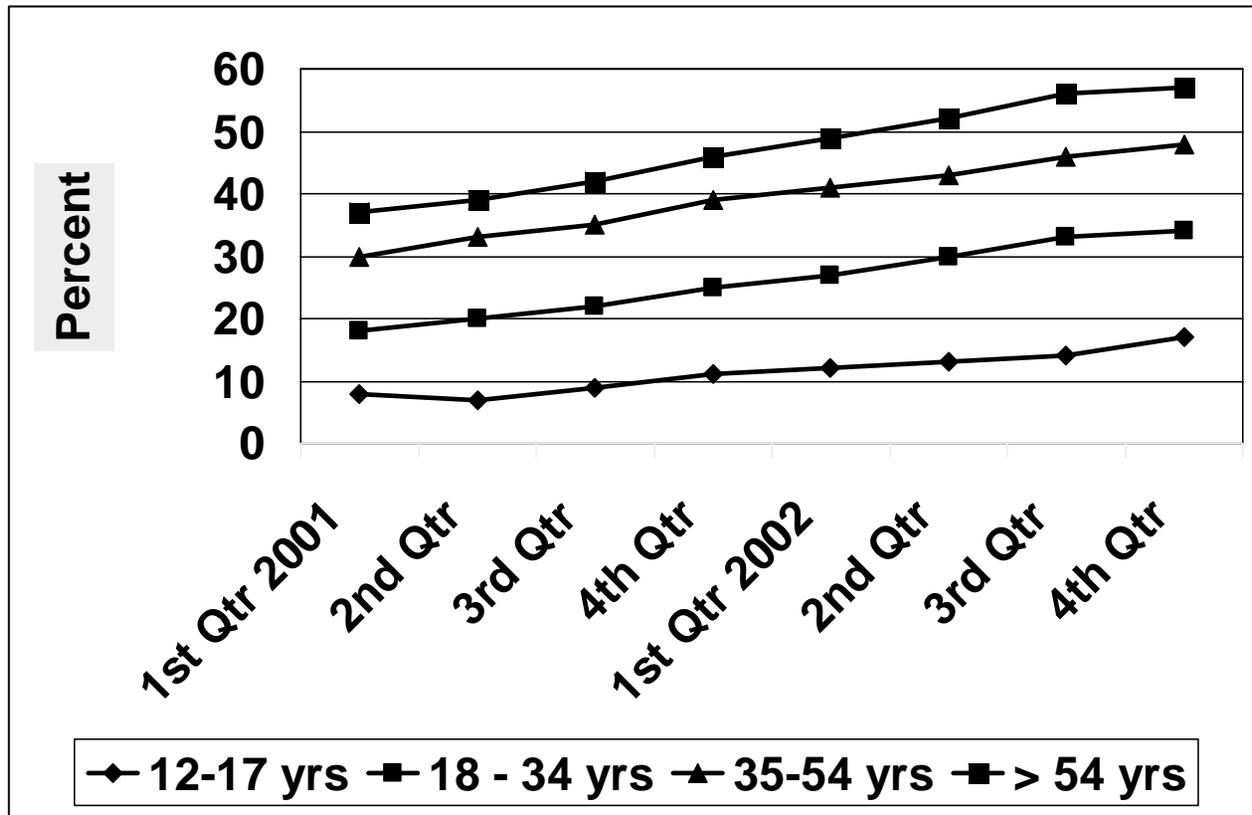
Benefits of PCC+

- Prepares a site for EHR.
 - Provides a framework for business & workflow redesign and aligns those systems for better efficiency. Ex. Sites will redesign the flow of the encounter form based on information contained within a PCC+ form. (Pharmacy)
 - “Cleans” up active problem lists that may be present on a patient’s health summary.
 - Enables a site to “mine” their database and correct ICD-9 codes, future visits are then coded correctly.
 - Develop processes that align well within an EHR framework.
 - Enables a site to maximize use of the RPMS system.

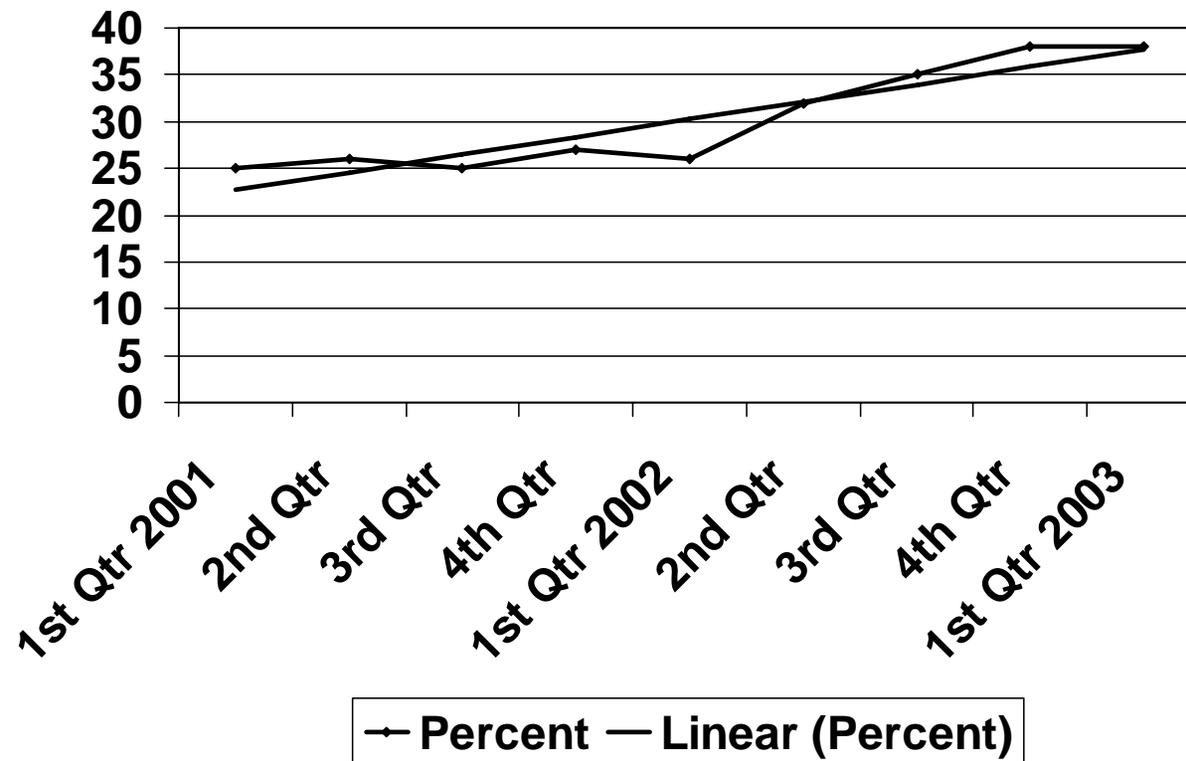
Benefits of PCC+

- Improved provider satisfaction, more information about the patient at the time of encounter.
- Improved documentation: legibility, completeness, and coding.
- Use templates to capture clinical data elements. Ex Tobacco assessment, Depression screening, etc...and improve CRS (GPRA) reporting.
- “PCC+ forms are better than a blank sheet of paper with no patient information”

Tobacco assessment as measured by CRS (GPRA)



Documentation of Diabetes Foot Exam (Diabetes Audit)





Well Child Module and future versions of PCC+

New features of version 2.5

Knowledgebase

- A “knowledgebase” is a master set of guidelines stored within the RPMS environment.
- A knowledgebase contains local and national clinical guidelines and are often based on the age or demographic category of the patient.
- PCC+ can be configured to display the relevant/applicable guidelines based on the patient’s age at the time of encounter and print those same guidelines on the encounter form.