

Element 3A: Implement Evidence-Based Guidelines

The practice implements evidence-based guidelines through point-of-care reminders for three important conditions, one related to unhealthy behaviors, mental health, or substance abuse.

PCC EHR includes built in protocols or chart notes that come standard with every PCC EHR installation. Some of these protocols are based on evidence-based guidelines and can be used by PCC clients to consistently plan and manage care for patients with certain important conditions. In this section, we will document the charting protocols that are included with PCC EHR for the following important conditions:

- Well Child Care
- Premature Infant Care
- ADHD

Important condition #1: Well Child Care

The AAP's Bright Futures™ protocols are available in PCC EHR. These protocols provide every PCC EHR client with a set of pre-made workflow chart notes designed by pediatric specialists.

As the AAP designed this approach, their goal was clearly stated to be "...to document effectiveness, measure outcomes, and promote additional research and evidence-based practice." Expert Panels, comprised of four interdisciplinary teams of authorities in infancy, early childhood, middle childhood, and adolescent health work to identify research related to health maintenance and preventive services. Further, they interpret and apply the research. Expert sources from which content is drawn include the Cochrane Collaboration, the US Preventive Services Task Force, the National Guideline Clearinghouse, and *Healthy People 2010*. The results include detailed guidance supporting a wealth of detailed, age-appropriate screenings, assessments and recommended health maintenance.

PCC EHR includes comprehensive guidance for practices to focus on any and all age-specific needs with which their patients present and helps practices identify risks to which their patients may be prone.

The following protocol templates are included in PCC EHR and based on Bright Futures™:

- 2-5 day well visit
- 2 week well visit
- 1 month well visit
- 2 month well visit
- 4 month well visit
- 6 month well visit
- 9 month well visit
- 12 month well visit
- 15 month well visit
- 18 month well visit

- 24 month well visit
- 3 year well visit
- 4 year well visit
- 5-6 year well visit
- 7-8 year well visit
- 9-10 year well visit
- 11-14 year well visit
- 15-21 year well visit
- Sick visit

One area of guidance is with the recommended immunization schedule included in templates for all ages where vaccines are recommended. The following screen shot shows a section of the 2 month well visit protocol where a list of previous vaccines are included along with the recommended vaccines for today's visit and a place to document that counseling was given and consent was obtained:

Immunizations	
Immunization History	
Hepatitis B	03/26/14
Ordered	

Visit:

2 Mo Well - (client v. II) Brig...

- Intake
- Growth Charts
- History
- Social/Family History
- ROS
- Nutrition
- Development
- Anticipatory Guidance
- Physical Exam
- Lab
- Medical Procedures
- Immunizations**
- Immunization Consent

Immunization Orders

Prevnar 13

Immunization Consent

Counseled on risks, benefits, CDC VIS, contraindications and obtained consent.

Advised parents to get Tdap and flu vaccines.

add item

Age-appropriate anticipatory guidance templates are also provided within the standard Bright Futures™ protocols within PCC EHR. The following screen shot shows the discussion topics offered in the 15-21 year template:

Visit:
15-21 Yr Well - Bright Futures

Intake
History
Social/Family History
Risk Assessment
Physical Exam
Assessment
Lab
Medical Procedures
Medical Test
Screening
Radiology
Immunizations
Anticipatory Guidance ...
Plan

Anticipatory Guidance Discussed

Make All: **Yes** **No** **N/A**

Yes No N/A

Physical Growth and Development (Balanced diet, Physical activity, Limit TV, Protect hearing, Brush/Floss teeth, Regular dentist visits)

Social and Academic Competence (Age-appropriate limits, Friends/relationships, Family time, Community involvement, Encourage reading/school, Rules/Expectations, Planning for after high school)

Emotional Well-Being (Dealing with stress, Decision-making, Mood changes, Sexuality/Puberty)

Risk Reduction (Tobacco/alcohol/drugs, Prescription drugs, Sex)

Violence and Injury Prevention (Seat belts, Guns, Conflict resolution, Driving restriction, Sports/Recreation safety)

add item

Risk assessment and nutrition sections are also included and have suggested age-appropriate topics to discuss as shown in the following screen shot for 11-14 year olds:

Visit:
11-14 Yr Well - (client v. II) ...

Intake
Informant/Relationship
Vitals
Growth Charts
Screening
History
Transition of Care (ARRA)
Smoking Status (ARRA)
Social/Family History
RISK ASSESSMENT
Nutrition
Anticipatory Guidance ...
Physical Exam
Lab
Medical Procedures
Immunizations
Immunization Consent
Radiology

Risk Assessment

Select All

Home (eats meals with family, adults to turn to for help, is permitted and able to make independent decisions)

School grade

Education (performance n'l, behavior/attention n'l, homework n'l)

Activities [has friends, at least 1 hour or physical activity, screen time (except homework) < 2 hours/day, has interests/participates in community activities/volunteers]

Drugs (discussed tobacco/alcohol/drugs)

Safety (home is free of violence, uses safety belts/equipment, has relationships free of violence)

Previous **Next**

Visit:
11-14 Yr Well - (client v. II) ...

- Screening
- History
- Transition of Care (ARRA)
- Smoking Status (ARRA)
- Social/Family History
- RISK ASSESSMENT
- Nutrition**
- Anticipatory Guidance ...
- Physical Exam
- Lab
- Medical Procedures
- Immunizations
- Immunization Consent
- Radiology
- Diagnoses
- Plan
- Follow Up
- Referrals

Nutrition

Select All

- Eating-eats regular meals including adequate fruits and vegetables
- Eating-calcium source
- Eating-has concern about body or appearance
- Multivitamin and/or Vit D supplement discussed
- add item

Anticipatory Guidance

Previous **Next**

PCC EHR clients have the ability to edit these protocols should they choose to add or change certain components based on their own charting needs and styles.