## **Pediatric Clinical Documentation Challenge, TEPR 2008**

Patient is a 9 year old Caucasian male arriving for his well child check, sports physical, and asthma tune-up.

He is registered under Michael Arnold but since his last visit Mom remarried and he was adopted by his stepfather. His name changed to Michael Stevens. Michael's father died of a sudden heart attack at the age of 34.

At check-in he is greeted by the receptionist who makes changes to his demographics and points out that his record will be searchable under his present name and former name.

Nurse greets Michael and takes his vital signs. (Numbers for that day will be given at the time of the challenge). The following items are displayed Growth Charts for height, weight, BMI

Vital Sign norms for height, weight, BP, peak flow.

Pulse ox, and pain scale are included in the vital signs.

The nurse asks questions about habits, nutrition, exercise, sleep, asthma symptoms, and history of injuries.

- 1. Bowels: how often
- 2. Urine: minimum 4x/24 hours
- 3. Nutrition, 5 servings of fruits and veggies, 3 servings of dairy, grains, protein (meat, fish, poultry) or ? vegetarian.
- 4. Exercise, how much
- 5. Sleep, how much
- 6. Nurse does developmental questionnaire using the PSC for mental health screening.
- 7. Asthma
  - a. Number of attacks, any ER visits, any hospitalizations
  - b. Number of inhalers used over the year
  - c. Nebulizer at home?
  - d. Any controller meds taken regularly
  - e. Peak Flow meter at home
  - f. Personal Best
- 8. School grade and progress
- 9. Summer plans

Physician does Physical Exam and documents it.

Physician asks about Asthma and updates family history of father's death.

Anticipatory Guidance discussed, seatbelts, helmets for bike, skate board, skiing, sunscreen, learn to swim

## Reviews Asthma Care

Adjusts meds to increase controller (flovent from 44umg to 110 umg) Referral to allergist to reevaluate his sensitivities

Writes scripts for new strength of flovent and new CFC free albuterol inhalers and sends this electronically.

Refills peak flow meter since patient "lost" his.

Determines new personal best based on age and height from standard peak flow charts.

Then the doctor calculates 80% and 50% of personal best.

Advises parent to keep peak flow above 80%. If between 50-80% then he should use his rescue inhaler, albuterol.

If the peak flow is 50% or less he should be taken to the ER.

Physician recommends an EKG and ECHO prior to sports because of family history of sudden death of his father at a young age.

No immunizations are due at this visit.