ACOG PRENATAL RECORD

NAIIS QUALITY AND PERFORMANCE MEASURE WORK GROUP
JUNE 18, 2018

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Health IT & Clinical Informatics
American College of Obstetricians and Gynecologists
Electronic health record use is contributing to physician burnout

- As much as 50% of a physician’s time spent completing clinical documentation\(^1\) — “Pajama time”
- Est. 64 minutes per day spent processing EHR alerts\(^2\)
- Documenting to fulfill billing requirements, not enhance patient care\(^3\)

ELECTRONIC HEALTH RECORDS & PREGNANCY VACCINATION RATES

Vaccination rates for pregnant women are low:

- Flu $\rightarrow$ 35\%$^4$
- TDAP $\rightarrow$ 28.8\%$^5$

State vaccine registries & EHRs:

- Accuracy of data – are all vaccinations being captured?
- Interoperability issues

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$^4$ Center for Disease Control. 2017.  
$^5$ Ibid.
LET’S RE-IMAGINE WHAT TECHNOLOGY CAN DO

• Clinical decision support at point of care
• Care plan generated from clinical guidance
• Reminders – only when you need them
• Automated/Validated CPT & ICD-10 coding

• Easy lab and prescription ordering
• Technology integrated into work flow
• Intuitive display
• Auto-updated with guidance changes
ACOG PRENATAL RECORD

A PREGNANCY APP FOR YOUR EHR

In partnership with the American College of Obstetricians & Gynecologists, the ACOG Prenatal Record by Dorsata marries the simplicity and speed of the original paper record with the power of ACOG’s guidelines.

The result? High quality prenatal outcomes and an OB chart you'll want to hug.

Request Demo  Learn More

Designed by OBs for OBs in partnership with Dorsata
PATIENT RECORD BEFORE...
Mary Swanson 28yo 0 + EDD: 6/26/17 36^2

Notes

OVERVIEW OBHX LABS SURGERYHX GYNHX FAMILYHX ABOUT

Active Problems
MOB Blood Rh Negative
Subchorionic Bleed

Medications
Prenatal Vitamin 03/30/2017

SHOW INACTIVE (0)

Allergies
No Allergies Documented

<table>
<thead>
<tr>
<th>Date</th>
<th>Weeks Gestation</th>
<th>Fundal Height</th>
<th>Presentation</th>
<th>FHR</th>
<th>Fetal Movement</th>
<th>Cervix Exam</th>
<th>Blood Pressure</th>
<th>Edema</th>
<th>Weight</th>
<th>Urine (Ox/Ke/Pk)</th>
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Subchorionic Bleed
Pt presented to office very tearful with concerns about bleeding. States light cycle bleeding with wiping this AM. Pt denies cramping. No pain, no intercourse, no exercise, no heavy lifting. Pt has felt movement today. Spec exam - CV.

More...
ACOG PRENATAL RECORD

- Creates **individual care plan according** to ACOG guidelines
- Provides **clinical decision support** at the point of care
- Interface **reduces administrative burden**
- Real time **data exchange** between Dorsata app and patient medical record
## Medical Record of Mary Swanson

**Patient Information**:  
- Name: Mary Swanson  
- Age: 28y  
- EDD: 6/26/17  
- [36w2](#)

### Active Problems
- MOB Blood Rh Negative
- Subchorionic Bleed

### Medications
- Prenatal Vitamin

### Allergies
- No Allergies Documented

### Labs

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<tr>
<th>Date</th>
<th>Week's Gestation</th>
<th>Fetal Length</th>
<th>Presentation</th>
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<th>Fetal Movement</th>
<th>CVx/S. Exam</th>
<th>Blood Pressure</th>
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<th>Weight</th>
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</table>

**Actions / Comments**:
- [PhoGAM](#)  
- [GTt](#)  
- **TEMP**: 28 Week Labs

### Notes

**Subchorionic Bleed**
- Pt presented to office very tearful with concerns about bleeding. States light cyclic bleeding with wiping this AM. Pt denies cramping. No pain, no intercourse, no exercise, no heavy lifting. Pt has felt movement today. Spec exam - CV:..
### Routine Care 2 Items
1. Verify No Hx of Genital Herpes
2. Group B Strep Test

### Hx of Genital Herpes 3 Items
1. Verify No Presence Of Lesions Or Prodrome At Each Visit After 36 Weeks
2. Re-examine Carefully at Time of Presentation to L&D
3. Order HSV Suppression

### PRESCRIPTIONS
Valacyclovir 500 mg tablet

### LABS
Group B Strep Test

SEND ORDERS, NOTES & LABS TO ATHENAHEALTH
ACOG PRENATAL RECORD & IMMUNIZATIONS

• Vaccine updates entered in Dorsata appear in the “vaccines” tab in Athenahealth

• Currently have care plans for:
  ✓ TDAP
  ✓ Influenza
ACOG PRENATAL RECORD

Current Status

- ACOG Prenatal Record - Production
- Partnership with Dorsata
  - On athenahealth EHR System
  - Scaling to other EHR Systems
- Postpartum Record – Under development
REFERENCES


Questions?