

EHR Hospital Communication: September 7, 2016

Please post / share this communication within 24 hours in your department/unit.

Remember: Many answers/clarifications on EHR processes can be accessed through the EHR Intranet site or EHR Learning (Learning Live)

❖ **Tobacco Core Measure Documentation (Effective 9/19/16)**

Documentation required by the Joint Commission during the adult patient's hospital stay includes the following:

- Screening for tobacco use within the first day of admission
- Offering tobacco education and treatment, if indicated, during the hospital stay and at discharge.

To improve CSM's compliance with the Tobacco Core Measure, several documentation changes will be made in EHR.

A) Social History Section Changes in Admission PowerForms:

- 1) An **Unable to Obtain** option will be added to the question **Did the patient smoke or use tobacco products anytime during the last 12 months**
- 2) The reference text **If yes, smoking cessation consult will be placed** will be removed
- 3) A calendar dropdown will be added to document **Patient's self-report of estimated date of tobacco last use**. Please enter an estimated date of last tobacco use if patient has smoked or used tobacco within the last 12 months. The estimated date of tobacco last use will be the trigger for provider alerts.
- 4) Reference text for guidance on **Cigarette Use Per Day** will be added
- 5) **Less than 1/4 pack** will be added as an option under **Tobacco use per day** in the Tobacco section of the Social History module

Current:

Future:

B) Teach Tobacco Cessation Task:

- Current Teach Smoking Cessation task will be renamed to Teach Tobacco Cessation.
- Will appear on the RN Task List if **Yes** answered to the question **Did the patient smoke or use tobacco products anytime during the last 12 months**
- Will task for Inpatients, BDO, Observation, and Outpatient statuses (excluding River Woods)
- Task will link to the **Tobacco Education PowerForm** (formerly Smoking Education PowerForm)

Current:

Future:

Access * Quality * Experience * Value * Model Community

C) Tobacco Education PowerForm

- 1) Renamed from Smoking Education PowerForm
- 2) The options in the **Document Learning Evaluation for Responsible Learner(s)** will change.
- 3) Two options will be added to document the patient's acceptance of a referral or refusal of the Wisconsin Tobacco Quit Line outpatient tobacco cessation counseling program. The Wisconsin Tobacco Quit Line Fax-to Quit program will be the outpatient counseling program CSM will use. *Stay tuned for more information in the next few weeks on how the program will be implemented at CSM.*
- 4) A **Yes/No** option to acknowledge that patient received written tobacco cessation discharge instructions will be added.
- 5) The PowerForm will be added as a separate section in the Multidisciplinary D/C Plan/Summary PowerForm. Any documentation entered on the Tobacco Education PowerForm will appear on the Tobacco Education section of the Multidisciplinary D/C Plan/Summary PowerForm.

Document Learning Evaluation for Responsible Learner(s)

	VU	PP	TB	FI	UC	DI	Comment
Pharmacological support therapy							
Relaxation techniques							
Risk/Benefits of Tobacco Cessation							
Recognize Trigger Situations that are likely to trigger a relapse							
Develop Coping Skills							
Tobacco Cessation Recommendations							
Tobacco Cessation Resources							
Effects of Second Hand Smoke							

Counseling was offered and patient accepted referral to the Wisconsin Tobacco Quit Line
 Counseling was offered and patient declined/refused referral to the Wisconsin Tobacco Quit Line

Yes No

Multidisciplinary D/C Plan/Summary - TESTING, JILL44

*Performed on: 08/16/2016

Responsible Learner(s)

- Primary
- Patient
- Family Member
- Father
- Grandfather
- Grandmother
- Guardian
- Mother
- Parent
- Significant Other
- Son/Daughter
- Spouse
- Support Person
- Other

Barriers to Learning

- Readmission Interview
- Discharge Plan

D) Patient Education Documents Updated (9/19/16 from 2000 to 2100)

A new custom document titled **Tobacco Cessation Counseling/Education (custom)** will replace the following documents which will be removed from Patient Education:

- General Smoking Cessation (Custom)
- General Smoking Cessation Tips for Success (Custom)
- General You Can Quit Smoking (Custom)
- Smoking Cessation
- Smoking Cessation, Tips for Success
- Smoking Hazards
- Smoking, You Can Quit, Easy-to-Read
- Smokeless Tobacco Use

You will not be able to search for any new Patient Education documents during the update

E) Provider Alerts

The Provider will receive two alerts if the patient has used tobacco within the last 30 days prior to admission, but the provider has not ordered a tobacco cessation medication or documented the Reason No Hospital Tobacco Medication Ordered or Discharge Prescription Medication Ordered.

Note: Alerts will not fire in the Women's Hospital, SHRI, or River Woods and will only fire for Providers NOT Nursing

Alert 1

Tobacco Core Measure

Your Patient, TESTFLUTWO, DEVRA, has been identified as a current tobacco user and does not have an order for tobacco cessation medication or reason documented why it was not ordered. Please choose the appropriate order below.

Add Order for:

- Reason No Hospital Tobacco Cessation Prescription Ordered
- nicotine patch 7 mg/24 hr -> 1 patch(es), Patch, TransDERMAL, qDay
- nicotine patch 14 mg/24 hr -> 1 patch(es), Patch, TransDERMAL, qDay
- nicotine patch 21 mg/24 hr -> 1 patch(es), Patch, TransDERMAL, qDay
- bupropion 150 mg/12 hours (SR) tablet, extended release -> 1 tab(s), PO (oral), bid, #

Alert 2

Tobacco Core Measure

Your Patient, MCCODY, JACK, has been identified as a current tobacco user and does not have a discharge prescription for tobacco cessation medication or reason documented why it was not ordered.

From Discharge Medication Reconciliation prescribe nicotine, bupropion, or varenicline.

OR

Add Order for "Reason No Discharge Tobacco Cessation Prescription Ordered"

Add Order for:

- Reason No Discharge Tobacco Cessation Prescription Ordered

F) Nursing Discharge Task

If **Yes** selected to the question **Did the patient smoke or use tobacco products anytime during the last 12 Months?** on the Admission PowerForm and the **Discharge Order** is placed, the nurse will receive a task to “Ask Patient about Fax-to-Quit Line”. This is a reminder for nursing to verify that the patient has been asked about the Wisconsin Tobacco Quit Line.

- Done/Not Done Task
- One time task
- Will not appear for those departments that do not use the Task List

REMINDER: Stay tuned for more information in the next few weeks on how the Wisconsin Tobacco Quit Line Fax-to-Quit program will be implemented at CSM.

Scheduled Patient Care		All Continuous Tasks	All PRN Tasks
Task retrieval completed			
Task Status	Scheduled Date and Time	Task Description	Order Details
Pending	09/6/2016 12:03 CDT	Ask Patient about Fax-to-Quit Line	Start date: 09/06/16 12:03:00 CDT, Discharge To: Home
Pending	09/6/2016 12:03 CDT	Verify Influenza Vaccine Assessment Completed	Start date: 09/06/16 12:03:00 CDT, Discharge To: Home
Overdue	09/6/2016 7:00 CDT	Review Patient Education	Start Date: 09/06/16 7:00:00 CDT

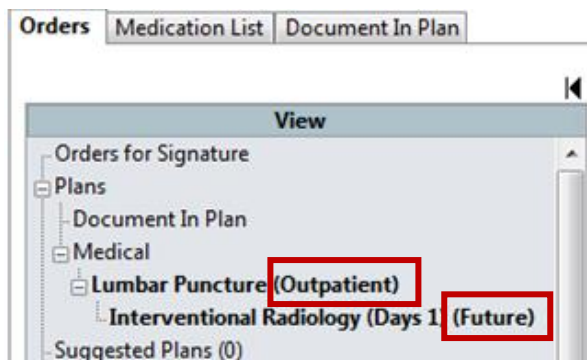
NOTE: Please refer to the **Tobacco Screen and Documentation** job aid that will be posted on the CSM Intranet > EHR Home > Just Job Aids for more specific workflow information.

For questions, contact Sharon Brandenburg, Clinical Excellence at sbranden@columbia-stmarys.org or Jill Kortebein, RN, Clinical Informatics at jkortebe@columbia-stmarys.org

❖ Outpatient EHR Optimization Project

Over the next few months you may start seeing a new type of PowerPlan that will be used for Outpatient orders. These PowerPlans can be placed by the MD on a clinic encounter, but will show on hospital encounters as an Outpatient Future plan. Lumbar Puncture is the first plan of this type to go live, and is available for use as of September 6.

If you see an Outpatient PowerPlan, and the patient is not here as an Outpatient to receive the treatment described, just leave the plan alone.



❖ Reminder: Influenza Season Starts October 1st

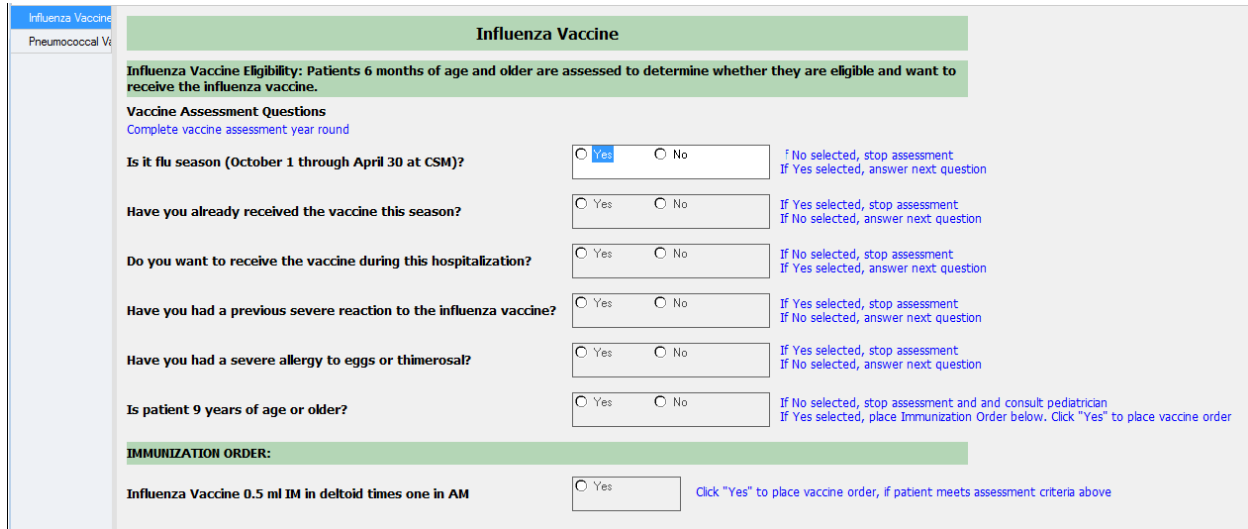
Influenza Immunization screening and administration of the vaccine to eligible patients is a Quality Measure (IMM-2) which Columbia St. Mary’s (CSM) monitors and reports. Year round Influenza Vaccine eligibility assessment of all hospital inpatients and administration of the vaccine to qualified inpatients is an expectation of staff to maintain compliance with the IMM-2 quality measure.

A variety of improvements to workflow were developed and implemented last year to support nursing staff in assessing and administering the influenza vaccine.

The following enhancements guide nurses with influenza vaccine assessment and administration:

Adult Immunizations PowerForm

The Adult Immunizations PowerForm was revised to accommodate nursing workflow to complete the Influenza Vaccine Assessment year round. The form follows a question/answer format with logic and reference text built into the PowerForm to guide the assessment.



Wisconsin Immunization Registry (WIR) link in EHR Toolbar

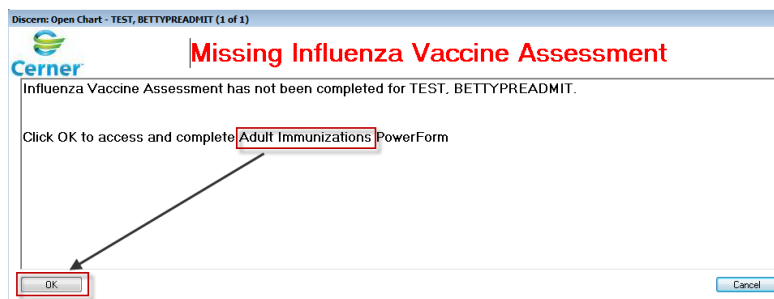
The WIR link is on the toolbar as reference for the following positions:

- General Inpatient RN (includes inpatient oncology RN)
- Behavioral Health RN
- Women’s Health RN
- Surgical Services RN
- Nurse Manager
- Student Nurse/Nurse Tech

The WIR link may be used as one tool to gather the patient’s immunization history.

Missing Vaccine Assessment Alert

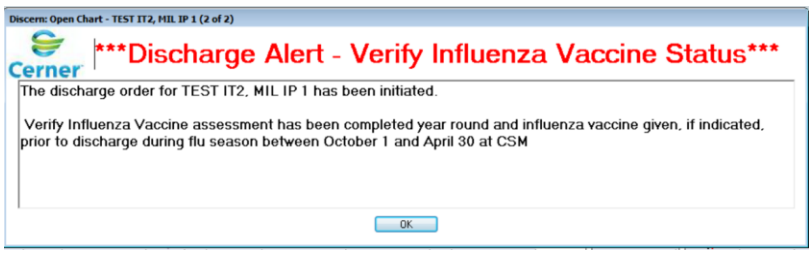
- Fires 24 hours after patient admitted for Inpatient and Observation status patients year round, if no question has been answered on the influenza vaccine assessment within the Admission History Adult, Adult immunizations, and Admission Assessment Adult BH PowerForms
- Fires upon opening the patient’s chart
- Link to Adult Immunizations PowerForm available directly from the alert



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Discharge Alert – Verify Influenza Vaccine Status (Effective 9/16 through 4/30)

- Fires September 16 through April 30 for Inpatient and Observation status patients once **Discharge Order** placed or initiated
- Fires upon opening patient’s chart – once per user per encounter



Influenza Vaccine Discharge Task

- Task generates upon initiation or placement of **Discharge Order** to remind staff to **Verify Influenza Vaccine Assessment Completed**
- Done/Not Done Task
- Women’s Hospital will not see the task

Task Status	Scheduled Date and Time	Task Description	Order Details
Overdue	09/6/2016 12:03 CDT	Verify Influenza Vaccine Assessment Completed	Start date: 09/06/16 12:03:00 CDT, Discharge To: Home
Overdue	09/6/2016 7:00 CDT	Review Patient Education	Start Date: 09/06/16 7:00:00 CDT Order entered by the SYSTEM secondary to patient admission.
Overdue	09/6/2016 2:00 CDT	Order Entry Details	Start Date: 09/06/16 2:00:00 CDT Order entered by the SYSTEM secondary to patient admission.

Influenza Vaccine Verification in Depart

- **Adult Immunizations** PowerForm added to and marked yellow as mandatory in Depart.
- Added to IP, BH, and WH tracking groups.
- Documentation on influenza vaccine assessment pulls forward for current encounter
- Verify or document vaccine assessment and verify influenza vaccine ordered if patient eligible
- Verify vaccine administered on Patient Discharge Summary template, if order placed.

- Ancillary Dept Consult Status
- Discharge Instructions
- Adult Immunizations**
- Final Discharge Plan
- Discharge Disposition

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Crucial Test Results:

Immunization status upon admission:

Influenza:

Pneumococcal:

Immunizations given:

Influenza 08/31/2015

Please refer to the job aids posted on the CSM Intranet>EHR Home>Just Job Aids or accessible [here](#) for more specific workflow information.

For questions, contact Jill Kortebein, RN, Clinical Informatics, at jkortebe@columbia-stmarys.org

❖ Three New Lab Orderables (Effective 9/12/16)

- Pregabalin, Serum or Plasma (Lyrica Level)
- Zonisamide Quantitative
- Alpha Thalassemia (HBA1 and HBA2) 7 Deletions

For questions, contact Becky Kapp, Analyst - IS - Laboratory