



**Public Health**  
Prevent. Promote. Protect.  
Richland County Health Department

## Richland County Health Department

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ONE MONTH CONTEST: JUNE 15 TO JULY 15, 2015

### AREA OF FOCUS

- Improve the vaccination rate for the Prevnar 13 vaccine for footcare clients 65 years of age and older

### SPECIFIC GOALS FOR THE COMMUNITY AROUND THE FOCUS AREA

- Immunization records will be reviewed on clients receiving footcare at the Senior Center or at Richland County Health Department
- Footcare clients will be educated on the importance of receiving the PCV 13 vaccine
- Administer PCV 13 vaccine to eligible clients receiving footcare at Richland County Health Department if client desires or make a future appointment

### EXPLAIN HOW YOU USED NIGHTINGALE NOTES AND DESCRIBE HOW YOU UTILIZED:

- ONE OMAHA SYSTEM PROBLEM TO TRACK THIS FOCUS AREA
  - Developed pathway for PCV 13/Prevnar vaccine with problems of Health Care Supervision and Medication Regimen and included it with footcare pathway (Skin problem)
  - KBS was documented within the Medication Regimen problem at the beginning of each footcare visit and in the activity "Ending KBS" at the end of each visit.
- ONE INTERVENTION FROM ONE OMAHA SYSTEM CATEGORY (**see pathway**)
  - Surveillance
  - Teaching:
  - Case Management
  - Treatments and Procedures occasionally used when vaccine was given at visit
- CREATE A REPORT(S) IN NIGHTINGALE NOTES TO SHOW THE RESULTS OF YOUR STUDY. MAY EXPORT THE DATA INTO EXCEL IF DESIRED
  - Nine footcare clients were seen and screened for the Prevnar (PCV 13) vaccine. The report reveals that 6 out of 9 clients showed improvement in the knowledge area of KBS. Two clients received the PCV 13 vaccine during this time frame.

### Edit pathway

**Pathway**

Pathway group  
Public Health

Pathway  
PCV 13/Prevnar

Description

Active

Problem	Category	Target	Guide
Health care supervision	Assess (Surv)	medication administration	Retrieve immunization record to review if received PCV 13
Health care supervision	Assess (Surv)	substance use cessation	AAR TAB
Health care supervision	Assess (Surv)	wellness	Eligible for PCV 13 Prevnar vaccine
Health care supervision	Assess (Surv)	wellness	Not eligible for PCV 13 vaccine due to age (under 65 years)
Health care supervision	Assess (Surv)	wellness	Not eligible for vaccine-had PPSV 23 vaccine within previous 12 months
Health care supervision	Assess (Surv)	wellness	Previously received PCV 13 vaccine by another agency
Health care supervision	Assess (Surv)	wellness	Previously received PCV 13 vaccine by this agency
Health care supervision	Assess (Surv)	continuity of care	Confer with clinic as needed
Medication regimen	Perform (T&P)	medication administration	Administer PCV 13 vaccine
Medication regimen	Teach (TGC)	medication administration	correct schedule
Medication regimen	Teach (TGC)	medication administration	Distribute forms #P2019 and VIS for PCV 13 dated 02/27/2013
Medication regimen	Teach (TGC)	medication administration	New guidelines/recommendations for PCV 13 vaccine
Medication regimen	Manage (CMgt)	medication coordination/ordering	Client not interested/refused PCV 13 vaccine
Medication regimen	Manage (CMgt)	medication coordination/ordering	Set up future appointment to receive vaccine

# KBS Report Footcare/Prenar Vaccine

Client number	Activity date	Service	Status	Knowledge	Behavior
Client full name					
Count Distinct: 1					
Records: 2					
Problem					
Count Distinct: 1					
Medication regimen					
PHGA0424133					
06/19/2015 Footcare 5 - No signs/symptoms 3 - Basic knowledge 4 - Usually appropriate					
PHGA0424133					
06/19/2015 Ending KBS 5 - No signs/symptoms 4 - Adequate knowledge 4 - Usually appropriate					
Records: 2					
Client full name					
Count Distinct: 1					
Records: 2					
Problem					
Count Distinct: 1					
Medication regimen					
PHDA102026					
06/25/2015 Footcare 5 - No signs/symptoms 1 - No knowledge 4 - Usually appropriate					
PHDA102026					
06/25/2015 Ending KBS 5 - No signs/symptoms 3 - Basic knowledge 4 - Usually appropriate					
Records: 2					
Client full name					
Count Distinct: 1					
Records: 2					
Problem					
Count Distinct: 1					
Medication regimen					
PHTB021057					
06/16/2015 Footcare 5 - No signs/symptoms 1 - No knowledge 3 - Inconsistently appropriate					
PHTB021057					
06/16/2015 Ending KBS 5 - No signs/symptoms 1 - No knowledge 3 - Inconsistently appropriate					
Records: 2					
Client full name					
Count Distinct: 1					
Records: 2					
Problem					
Count Distinct: 1					
Medication regimen					
PHGB051940					
06/17/2015 Footcare 5 - No signs/symptoms 4 - Adequate knowledge 5 - Consistently appropriate					
PHGB051940					
06/17/2015 Ending KBS 5 - No signs/symptoms 4 - Adequate knowledge 5 - Consistently appropriate					
Records: 2					
Client full name					
Count Distinct: 1					
Records: 2					
Problem					
Count Distinct: 1					
Medication regimen					

The data in this report is current as of 07/22/15 at 01:44:23 PM CDT

KBS Report Footcare/Prenar Vaccine - Generated on 07/22/15 at 01:44:23 PM CDT by Anne LaPlante

Filters: Knowledge is not empty, Behavior is not empty, Status is not empty, Activity date greater than or equal to 06/15/2015, Activity date less than or equal to 07/15/2015, Service contains footcare;ending kbs

Client number	Activity date	Service	Status	Knowledge	Behavior
PHLD100433	06/25/2015	Footcare	5 - No signs/symptoms	1 - No knowledge	3 - Inconsistently appropriate
PHLD100433	06/25/2015	Ending KBS	5 - No signs/symptoms	2 - Minimal knowledge	3 - Inconsistently appropriate
Client full name					
Count Distinct: 1					
Problem					
Medication regimen					
Count Distinct: 1					
PHFL091536	06/16/2015	Footcare	5 - No signs/symptoms	1 - No knowledge	3 - Inconsistently appropriate
PHFL091536	06/16/2015	Ending KBS	5 - No signs/symptoms	3 - Basic knowledge	4 - Usually appropriate
Client full name					
Count Distinct: 1					
Problem					
Medication regimen					
Count Distinct: 1					
PHDM121337	06/16/2015	Footcare	5 - No signs/symptoms	3 - Basic knowledge	5 - Consistently appropriate
PHDM121337	06/16/2015	Ending KBS	5 - No signs/symptoms	4 - Adequate knowledge	5 - Consistently appropriate
Client full name					
Count Distinct: 1					
Problem					
Medication regimen					
Count Distinct: 1					
PHMS020628	06/19/2015	Footcare	5 - No signs/symptoms	3 - Basic knowledge	4 - Usually appropriate
PHMS020628	06/19/2015	Ending KBS	5 - No signs/symptoms	3 - Basic knowledge	4 - Usually appropriate
Client full name					
Count Distinct: 1					
Problem					
Medication regimen					
Count Distinct: 1					
PHVW020230	06/16/2015	Footcare	5 - No signs/symptoms	1 - No knowledge	3 - Inconsistently appropriate
PHVW020230	06/16/2015	Ending KBS	5 - No signs/symptoms	2 - Minimal knowledge	3 - Inconsistently appropriate
Grand Totals:					
Count Distinct: 9					
Records: 18					

# PH Footcare Clients Received Prevnar Vaccine

Client number	Activity date	Service	Supplies	Records: 1
<hr/>				
Client full name				
Count Distinct: 1				
PHDA102026	06/25/2015	Immunization > 19 years	VS J80528, Pneumococcal conjugate PCV 13, Supply rate: \$153.00, Supply units: 1.0, Supply charges: \$153.00 VS J80528, Pneumococcal conjugate PCV 13, Supply rate: \$28.50, Supply units: 1.0, Supply charges: \$29.50	
Client full name				
Count Distinct: 1				
PHFL091536	06/17/2015	Immunization > 19 years	VS J80528, Pneumococcal conjugate PCV 13, Supply rate: \$29.50, Supply units: 1.0, Supply charges: \$29.50 VS J80528, Pneumococcal conjugate PCV 13, Supply rate: \$153.00, Supply units: 1.0, Supply charges: \$153.00	
<hr style="border-top: 1px dashed black;"/>				
Grand Totals:				
Count Distinct: 2				Records: 2

# Visit Report

This report only displays data for programs you have permission to view.

## Activity Details

Client Name:  
DOB: 10/20/1926  
Client Number: PHDA102026  
Employee Name: Lee, Carol  
Activity Date: 06/25/2015  
Start Time: 01:15 PM  
End Time: 01:45 PM  
Service: Footcare

## Clinical Charting

### Pathways Used

Footcare RCHD, PCV 13/Prevnar

### Problem: Skin

Severity: Actual  
Scope: Individual

Identified: 03/20/2015

Signs & Symptoms:  
- hypertrophy of nails

Category	Target	Guide	Intervention Note
Surveillance	signs/symptoms-physical	Assess for calluses, corns, ulcers, bunions, and/or symptoms of infection	
Surveillance	substance use cessation	AAR TAB	
Treatments and Procedures	personal hygiene	Lotion applied.	
Treatments and Procedures	personal hygiene	Pedicure completed	

### Problem: Health care supervision

Category	Target	Guide	Intervention Note
Surveillance	medication administration	Retrieve immunization record to review if received PCV 13	
Surveillance	substance use cessation	AAR TAB	
Surveillance	wellness	Eligible for PCV 13 Prevnar vaccine	

# Visit Report

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*This report only displays data for programs you have permission to view.*

## **Activity Details**

Client Name:  
DOB: 10/20/1926  
Client Number: PHDA102026  
Employee Name: Lee, Carol  
Activity Date: 06/25/2015  
Start Time: 02:00 PM  
End Time: 02:05 PM  
Service: Ending KBS

## **Clinical Charting**

### **Pathways Used**

Footcare RCHD, PCV 13/Prevnar

### **Problem: Skin**

Severity: Actual  
Scope: Individual

Identified: 03/20/2015

### Signs & Symptoms:

- hypertrophy of nails

### **Problem: Medication regimen**

Severity: Health Promotion  
Scope: Individual

Identified: 06/25/2015

Knowledge: 3 - Basic knowledge

Behavior: 4 - Usually appropriate

Status: 5 - No signs/symptoms

Problem Notes: Client verbalizes understanding of reasons/rationale for PCV 13 vaccine and received vaccine at end of visit

Sign and date: \_\_\_\_\_

**Problem: Medication regimen**

Severity: Health Promotion

Scope: Individual

Identified: 06/25/2015

Knowledge: 1 - No knowledge

Behavior: 4 - Usually appropriate

Status: 5 - No signs/symptoms

Problem Notes: Not aware of the PCV 13 vaccine for adults

Category	Target	Guide	Intervention Note
Treatments and Procedures	medication administration	Administer PCV 13 vaccine	
Teaching, Guidance and Counseling	medication administration	correct schedule	
Teaching, Guidance and Counseling	medication administration	Distribute forms #P2019 and VIS for PCV 13 dated 02/27/2013	
Teaching, Guidance and Counseling	medication administration	New guidelines/recommendations for PCV 13 vaccine	

**Vitals**

**AAR**

Are you a tobacco user?:	No
Advised to quit?:	N/A (Under age 13, non-tobacco user or refused)
Referral offered?:	N/A (Under age 13, non-tobacco user or refused)
Are you exposed to second hand smoke?:	No

Sign and date: \_\_\_\_\_