

Operationalizing Vaccinations in Community Pharmacy

Tyler Duncan PharmD

OVERVIEW

- Implementing vaccinations into pharmacy workflow
- Optimize vaccination opportunities
- Overcoming patient barriers

IMPLEMENTING VACCINATIONS INTO PHARMACY WORKFLOW

- Create a system
 - Step 1: Utilize your technicians!
 - Educate on vaccination recommendations
 - Contacting patients for potential appointments
 - Post-vaccination follow-up calls
 - Technician Immunization certification

IMPLEMENTING VACCINATIONS INTO PHARMACY WORKFLOW

- Create a system
 - Step 2: Data-Entry
 - Use of template short-codes at data-entry (ex. =Shingrix)
 - Step 3: Documentation
 - Pre-populated vaccination intake forms
 - Pharmacy system based vaccination tracking
 - Review vaccination plans while checking patient prescriptions
 - IMPACT Program with APhA

2023 National Adult and Influenza Immunization Summit - 5/10/23

Table: Medication Records

Rx Number	Dispensed NDC	Cycle	Dispensed Item	Future Fill	Status	Workflow Status	Workflow Date	Last Filled	Refills Left	Quantity Left	Days Since Fill	Days Supply	Last Dispensed Quantity	Directions	Last Pay Method
58160082311	No	No	Shingrix Vial Kit		On Hold: 03-17-23				1	2.000000				Inject 1 vial im repeat 2nd dose in 2 to 6 m...	CASH
58160084252	No	No	Boostrix Tdap Vaccine Syringe		On Hold: 04-03-23				0	0.500000				rph	CASH
	No	No	TPA IMPACT	7/26/2023	On Hold: 04-26-23				0	1.000000				3/16/2023	CASH

Dispense Details:

- Item: TPA IMPACT (Active)
- AWP: \$1.00, MAC: \$0.00, BOH/EOH: 0/0
- Quantity: 1, PS: 1 EA, Remaining: 0 EA
- DAW: 0 - No Product Selection Indicated
- RPH: Tyler Duncan
- Filed: 7/26/2023
- Alert: <None>

Financial Summary:

Submitted	Paid
Base: \$1.00	\$0.00
Fee: \$0.00	\$0.00
Subtotal: \$1.00	\$0.00
Tax: \$0.00	\$0.00
Total: \$1.00	\$0.00
Last Price: \$13.00	\$0.00
U&C: \$0.00	\$0.00
Copyay: \$0.00	\$0.00
Remit: \$0.00	\$0.00
Total Paid: \$0.00	\$0.00
Cost: \$1.00	\$1.00
Rebate: \$0.00	\$0.00
Net Cost: \$1.00	\$1.00
GP: \$0.00	(\$1.00)
DIR: \$0.00	\$0.00
Net Profit: \$0.00	(\$1.00)

Comments:

Rx: 3/16/2023 - Patient came to pick up a refill - counseled on needed vaccinations. Patient has already received Moderna COVID-19 Primary series, bivalent booster, and influenza for 2022. Reviewed the patient's vaccination history with the patient - stated that she thinks she has had a pneumonia vaccination at her doctors office but is not sure, wants to get the new shingles vaccination, and her last Tdap was when she turned 64 when her first grandchild was born. She stated that she does not have time for a vaccination today, but wants to come in tomorrow (3/17) for her first Shingrix dose and come in on 3/31 for a Tdap. She is going to check with her doctor later today to see if they have any record of a pneumonia vaccination. (TD)

Drug: Put discussion dates in the sig directions.

Shingrix Vial Kit - Patient Sample - N - DOB: - Phone:

Dispense [1] Image [2] DUR/More [3] Workflow/Claims [4] Rx Edits [5] Fill Audit [6]

Primary: Baggett Loyalty Plan - 610144

Secondary: <None>

Item: Shingrix Vial Kit (58160-0823-11) (Active)

AWP: \$220.09 MAC: \$0.00 BOH / EOH: 7 / 7

Quantity: 1 PS: 1 EA Remaining: 1 1 EA

DS: 1

DAW: 0 - No Product Selection Indic Labels: 1

Lot: XG7RF Exp: 5/21/2024 Do Not Use After: 4/27/2024

RPh: Tyler Duncan Filled: 4/28/2023

Alert: <None>

Pricing: Use Pricing Rules Flu Shots

Apply Discounts/Markups

Submitted Paid

	Submitted	Paid
Base:	\$ \$0.00	\$0.00
Fee:	\$ \$0.00	\$0.00
Subtotal:	\$ \$0.00	\$0.00
Tax:	\$ \$8.00	\$0.00
Total:	\$ \$0.00	\$0.00
Last Price:	\$ \$0.00	\$0.00
U&C:	\$ \$0.00	\$0.00
Copy:	\$ \$0.00	\$0.00
Remit:	\$ \$0.00	\$0.00
Total Paid:	\$ \$0.00	\$0.00
Cost:	\$ 76.07	\$176.07
Rebate:	\$8.00	\$0.00
Net Cost:	\$ 76.07	\$176.07
GP:	\$ (\$)	\$ (\$)
DIR:	\$ \$0.00	\$ (\$)
Net Profit:	\$ (\$)	\$ (\$)

Comments:

Drug: 722215002 : Administration of herpes zoster vaccine (procedure)

171279008 : Immunization due Z23 Immunization LOT #: XG7RF, Exp: 5/21/2024

GlaxoSmithKline
opalescent colorless suspension

Patient Sample

Apply Template + F3 On Hold + Last Changed: 4/28/2023 Cancelled - Primary not submitted Next: Send to Print Save & Continue - F12 Cancel - ESC

Changes have NOT been saved Tyler Duncan logged on to Baggett Pharmacy

75°F Partly sunny 5:51 PM 4/28/2023

OPTIMIZING VACCINATION OPPORTUNITIES

Target Potential Vaccination Opportunities

- Medication Synchronization
- Medication Therapy Management (ex. OutcomesMTM)
- Forecasting refills that are coming due within the next week
- Patient specific factor search
- Facility Immunizations
- Physician outreach
- Community Vaccination Days

OVERCOMING PATIENT BARRIERS

- Vaccination Burnout
- Misinformation and Social Media Influence
- Cost
 - Medicare Coverage
 - Vaccinations for Adults Program
- Unknown vaccination record
 - Coordination with physician's office
 - Updating the Immunization Information System (IIS)

CONCLUSION

THANK YOU!