

**Washington State  
Childhood Vaccine Program  
Vaccine Update**

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Washington State Department of Health**

# Vaccine Management Update

- Introduction of State Vaccine Management Team
- Vaccine Supply Update
  - Pentacel
  - Meningococcal B
  - 9vHPV
- Childhood Flu Vaccine
- Vaccine for Adults 2016
- ACIP Vaccine Updates
- 2016 – 2017

# Meet the State Vaccine Management Team

<h2>Vaccine Management Team</h2> <p><i>We assure children have timely access to viable vaccines to increase immunization rates and decrease vaccine preventable diseases.</i></p>		
 <p><b>Jan Hicks-Thomson</b> <i>Section Manager</i></p> <p>Overall responsibility for:</p> <ul style="list-style-type: none"> <li>• Work of the Section</li> <li>• Vaccine Finance and Policy</li> <li>• Vaccine Accountability, Business Processes and QA Activities</li> </ul> <p>Jan.Hicks-Thomson@doh.wa.gov 360.236.3578</p>	 <p><b>Sasha De Leon</b> <i>QA Supervisor</i></p> <p>Overall responsibility for:</p> <ul style="list-style-type: none"> <li>• Provider Enrollment</li> <li>• Vaccine Assurance</li> <li>• Vaccine Budget Monitoring</li> </ul> <p>Sasha.DeLeon@doh.wa.gov 360.236-3478</p>	
 <p><b>Jennifer Alvisurez</b> <i>Accountability and Systems</i></p> <ul style="list-style-type: none"> <li>• Vaccine Schedule/EOQ/ROQ</li> <li>• IIS Vaccine Returns/Wastage</li> <li>• Vaccine Accountability reporting</li> </ul> <p>Jennifer.Alvisurez@doh.wa.gov 360.236.3553</p>	 <p><b>Megan Deming</b> <i>Vaccine Ordering</i></p> <ul style="list-style-type: none"> <li>• Vaccine Ordering &amp; Returns</li> <li>• Provider Agreements</li> <li>• Triage Vaccine Management Calls</li> </ul> <p>Megan.Deming@doh.wa.gov 360.236.3514</p>	
 <p><b>Jacki Stockdale</b> <i>Response &amp; Operations</i></p> <ul style="list-style-type: none"> <li>• Daily Operations &amp; Data Management</li> <li>• Vaccine Selection</li> <li>• Flu Vaccine</li> </ul> <p>Jacqueline.Stockdale@doh.wa.gov 360.236.3611</p>	 <p><b>Phillip Wiltzius</b> <i>Storage &amp; Handling</i></p> <ul style="list-style-type: none"> <li>• Temperature Monitoring Logs</li> <li>• Vaccine Incidents &amp; Emergencies</li> <li>• Transport, Storage &amp; Handling</li> <li>• IIS Vaccine Returns &amp; Wastage</li> </ul> <p>Phillip.Wiltzius@doh.wa.gov 360.236.3603</p>	
 <p><b>Julianne Lasch</b> <i>Vaccine Management Support</i></p> <ul style="list-style-type: none"> <li>• Administrative Support</li> <li>• Triage Vaccine Management Calls</li> <li>• Yellow Fever</li> </ul> <p>Julianne.Lasch@doh.wa.gov 360-236-3675</p>	 <p><b>Becky Mitchell</b> <i>Vaccine Ordering</i></p> <ul style="list-style-type: none"> <li>• Vaccine Ordering &amp; Returns</li> <li>• PPOC for Pierce, Grays Harbor &amp; Cowlitz Co. Providers</li> <li>• Triage Vaccine Management Calls</li> </ul> <p>Becky.Mitchell@doh.wa.gov 360.236.2517</p>	

# Vaccine Management Update

## Pentacel:

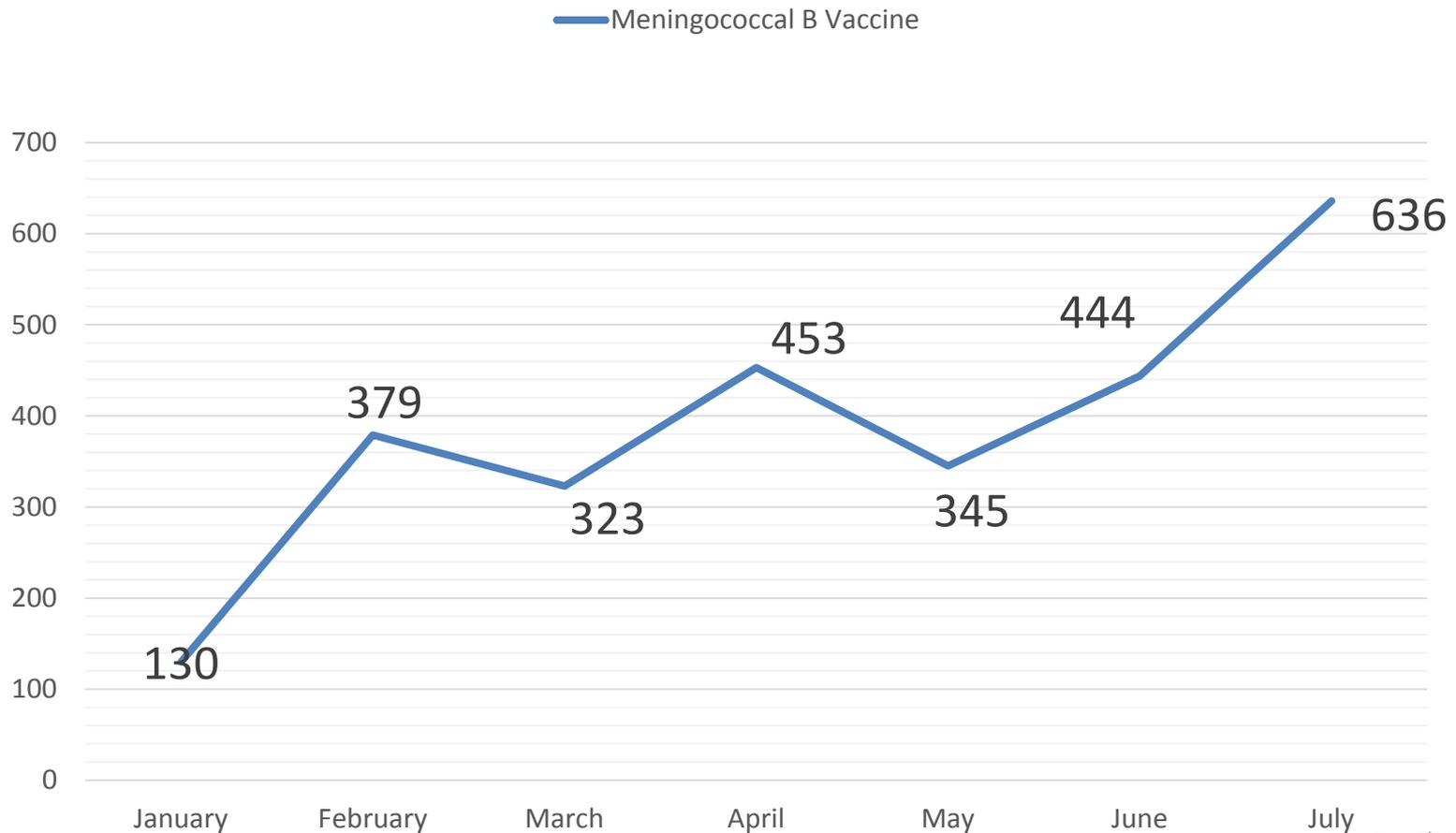
- The Pentacel shortage is extending into the second half of 2016.
- We expect the Pentacel availability to be about 70% of last year.
- Providers should order enough single component or alternate combination vaccine to meet patient needs.

## Meningococcal B Vaccine

- Continue to see low but steady ordering
- Providers or LHJs should contact us to order

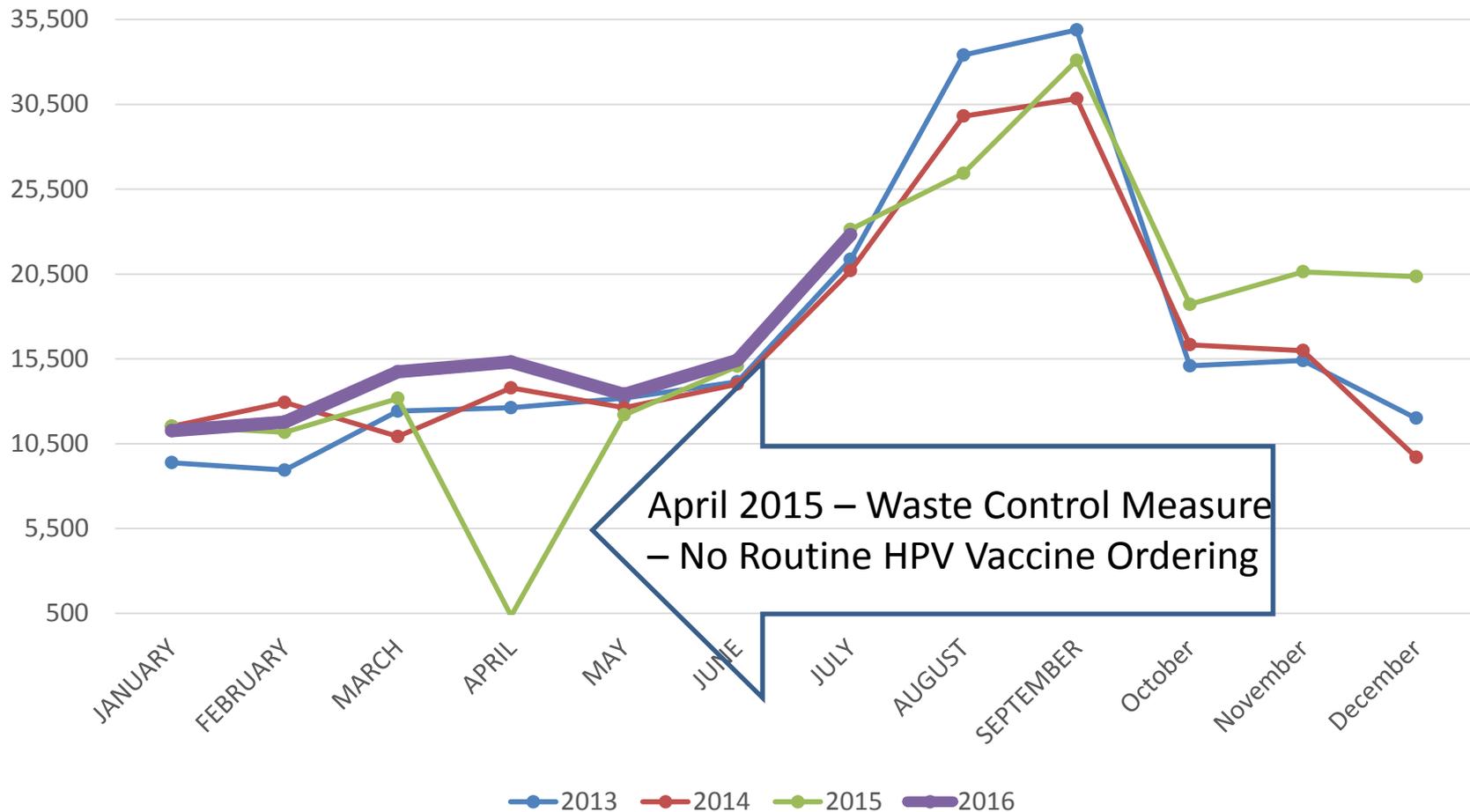
# Meningococcal B Vaccine Update

Meningococcal B Vaccine Doses Ordered to Date



# HPV Vaccine Update

HPV Vaccine Orders (in doses) 2013 – 2016 (to date)



# Vaccine for Adults

- Program planning / launch
- Vaccines we're making available
  - Tdap
  - PCV13 / PPSV23
  - Zoster -6,265
  - HepA /B (Twinrix)
  - Hep B
- Focus: uninsured / underinsured

# Vaccine for Adults

- 157 Providers:
  - LHJs, tribal affiliated clinics, community clinics (FQHC), hospitals, past participants
- 37,335 doses of vaccine
- \$2.1 million
- Current budget \$1 million
- Seeking additional funding
- Vaccine and educational materials

# Advisory Committee on Immunization Practices

- Tdap safety
  - Review of safety for pregnant women
  - No change
- Meningococcal vaccine
  - ✓ MenACWY in HIV-Infected Persons
- HPV Vaccination
  - Review of two dose regimen
  - No vote

# Childhood Flu Vaccine

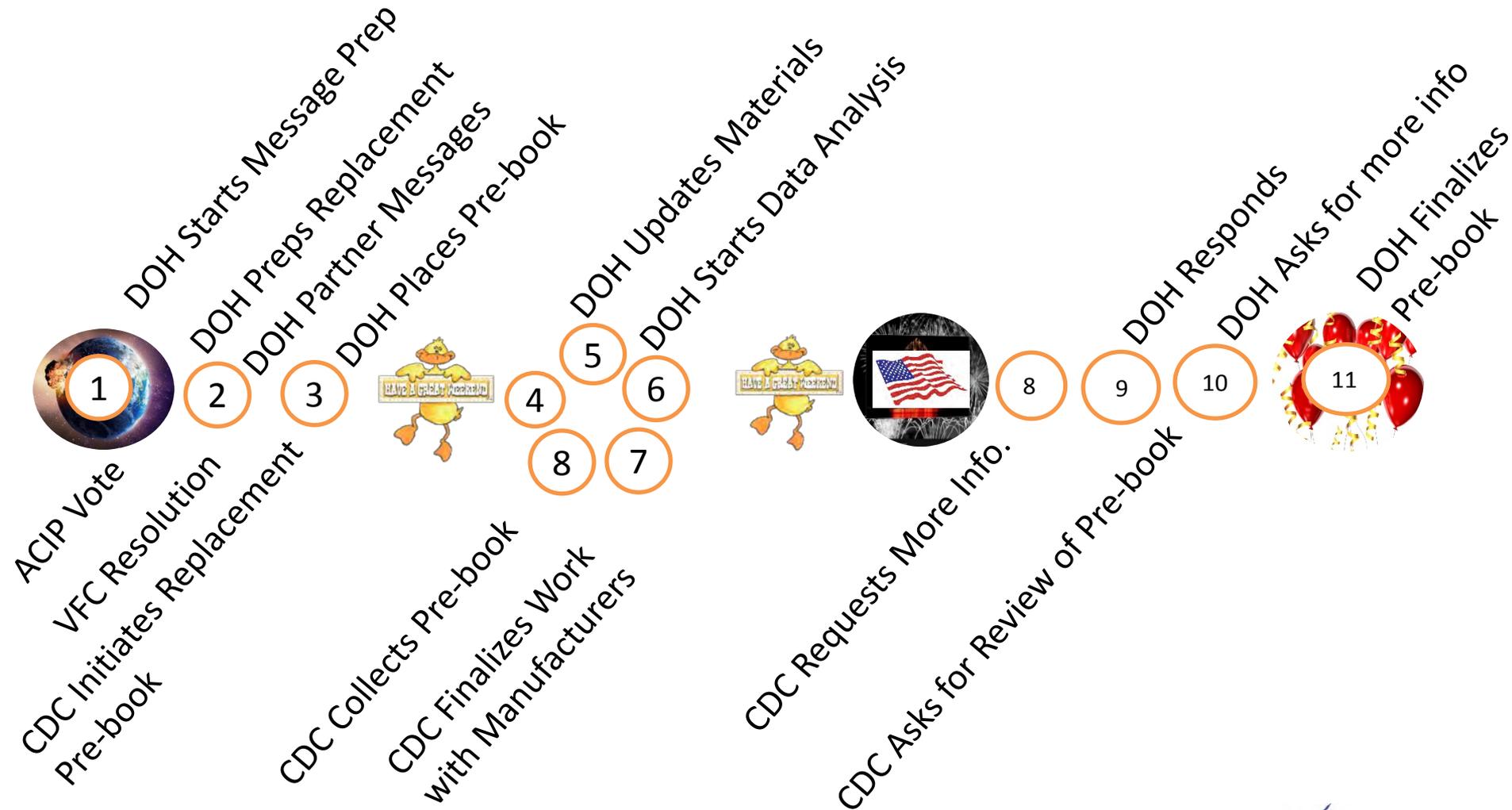
## **FluMist not recommended this season:**

- Advisory Committee on Immunization Practices vote
- Removed from Vaccines for Children Program by CDC
- State Childhood Vaccine Program affected

## **Impact for Washington**

- Sufficient vaccine for all
- 230,000 doses of FluMist replaced
- Working on distribution strategy
  - Goal fewest challenges for providers

# Childhood Flu Vaccine Public Health Response Timeline



# Childhood Flu Vaccine Supply

Vaccine Type	2015- 2016 Pre-book	2015- 2016 Ordered	Revised 2016 - 2017 Pre-book	Change 16-17 Pre – 15-16 Orders	% Change for 16-17
0.25 mL PF	206,000	179,220	200,000	20,780	11.6%
5.0 mL Multi Dose - Sanofi	236,150 244,150	238,800	250,000	11,200	4.7%
<b>5.0 mL Multi Dose - GSK</b>			<b>57,500</b>		
.5mL Single Dose - GSK	6,000	4,490	6,000	1,510	33.6%
<b>.5mL Single Dose - Sanofi</b>			<b>172,500</b>		
Grand Totals	710,630	587,090	686,000	98,910	16.8%



# 2016 – 2017 STATE SUPPLIED CHILDHOOD FLU VACCINES AT A GLANCE

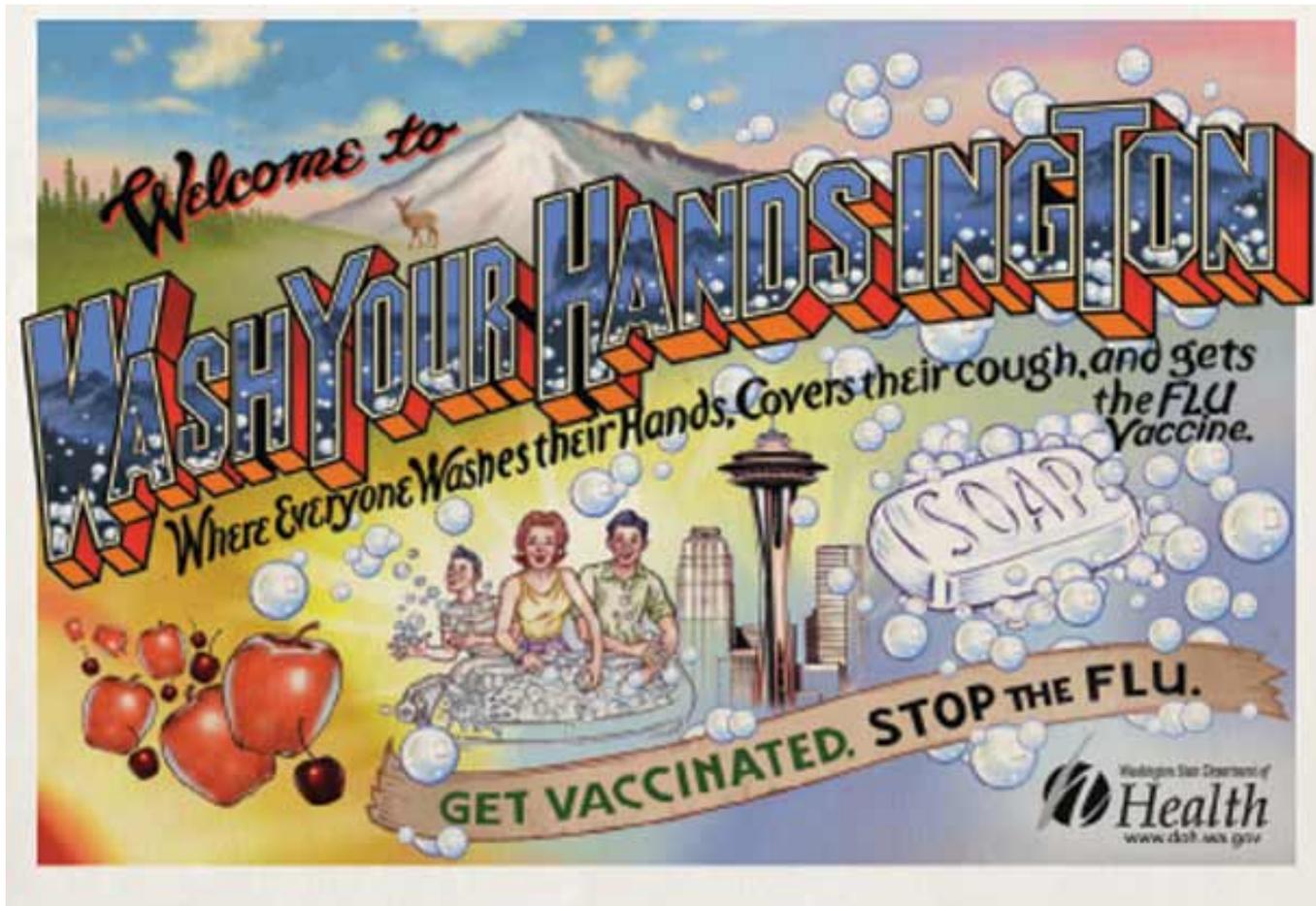
Characteristic	Fluzone Quad, PF Pediatric (.25mL)	Fluzone Quad MDV	Fluzone Quad, PF (.5mL)	FluLaval Quad MDV	Fluarix Quad, PF (.5mL)
<b>WAIS Vaccine Name</b>	Influenza inj. quad PF, 6-35 mos	Influenza inj quad w/preservative 36+ mos	Influenza, inj, quad PF, 36+ mos	Influenza inj quad w/preservative 36+ mos	Influenza, inj, quad PF, 36+ mos
<b>Formulation</b>	0.25mL single dose, pre-filled syringe, preservative free	5mL multi-dose vial, contains preservative	0.5mL single dose, pre-filled syringe, preservative free	5mL multi-dose vial, contains preservative	0.5mL single dose, pre-filled syringe, preservative free
<b>Manufacturer</b>	Sanofi	Sanofi	Sanofi	GSK	GSK
<b>CPT/CVX Codes</b>	90685/161	90688/158	90686/150	90688/158	90686/150
<b>NDC Number (Box)</b>	49281-0516-25	49281-0625-15	49281-0416-50	19515-0903-11	58160-0905-52
<b>Age – Licensure</b>	6-35 mos	6+ mos	36+ mos	36+ mos	36+ mos
<b>State Eligibility</b>	6-35 mos	3 through 18 years	3-18 years	3-18 years	3-18 years
<b>Storage</b>	Store refrigerated, 35°F - 46°F (2°C - 8°C)	Store refrigerated, 35°F - 46°F (2°C - 8°C)	Store refrigerated, 35°F - 46°F (2°C - 8°C)	Store refrigerated, 35°F - 46°F (2°C - 8°C)	Store refrigerated, 35°F - 46°F (2°C - 8°C)

# Childhood Flu Vaccine

- **Considerations for Distribution:**
  - All providers have enough
  - Ease for individual practices and across large organizations
  - Monitor needs / access late season pre-books
- **.25mL pediatric – kids less than 3 years**
  - Sufficient for kids less than 3
  - No nasal spray option for 2 to 3 year olds
- **All MDV 3 years and older**
  - MDV not for use in kids less than 3 years
  - GSK product used within last 2 years
- **Significantly more .5mL (single dose)**
  - Syringe presentations
  - Two different manufacturers
  - Same licensure (3 and older)

# High Dose Flu Vaccine Discussion

- Additional studies
  - No new studies
- Review VAC Clinical Guidance
- Discussion



Remember, cover your cough, wash your hands, and get vaccinated!