# VA HCV Drug Price Negotiation Process



### Objectives

 Describe the key objectives of the VA Formulary Management Process

 Describe the evolution of Hepatitis C treatment in VA

 Understand the impact of VA formulary management practices on hepatitis C medication pricing

## VA Profile

#### Staff Model HMO

- Comprehensive health care system
- Direct provider of care
- Providers are employees
- Own and operate infrastructure
- Prescription drug benefit is integrated, not added on or contracted out

# VA Statistics (FY 2017)

Facilities 168 VAMCs 1,053 Outpatient care sites Veterans 22.0 million total (9% women) 9.1 million enrollees 6.3 million patients treated 5.0 million pharmacy users

## VA Statistics (FY 2017)

281 million outpatient RXs (30-day Eqv)

- 85% via mail order
- 15% via local facility pharmacies
- \$4.8 billion outpatient drug expenditures
  - Cost per 30-day Eqv RX nearly flat for 17 years
  - Cost low for population (elderly, male, comorbidities)

#### VHA Handbook 1108.08: VHA Formulary Management Process

#### Formulary Management Process

- Purpose, Background, Definitions, Scope
- Responsibilities
- Procedures
- Compassionate Use of Nutraceuticals
- Cosmetic and Enhancement Drugs
- Tablet Splitting
- Inventory Management
- Compounding of Non Sterile Pharmaceutical Preparations

## Key Objectives

- Promote formulary decisions that are evidenced-based, not preference-based
- Promote appropriate drug therapy and discourage inappropriate drug therapy
- Reduce the geographic variability in utilization of pharmaceuticals across the VA system
- Promote portability and uniformity of the drug benefit

## Key Objectives

- Initiate patient safety improvements
- Design and implement relevant outcomes assessment projects
- Improve the distribution of pharmaceuticals
- Reduce inventory carrying costs, drug acquisition costs and the overall cost of care

### **Formulary Overview**

- VANF is the sole drug formulary used in VA
- Dosage form specific (e.g. aspirin tab,ec)
- Co-pay:
  - Tiered copay: Tier 1 (preferred generics) \$5 per 30day supply, Tier 2 (non-preferred generics and some OTCs) \$8 per 30-day supply, Tier 3 (brand name) \$11 per 30-day supply
  - Affects only ~50% of Veterans based on eligibility
  - Same co-pay for Formulary vs. Non-Formulary
  - Different than Private Sector (tiers)
- Non-Formulary Process

## VA National "P&T" Committee

#### Medical Advisory Panel (MAP)

- 15 physicians
- 12 PBM Clinical Pharmacists
- 1 VPE member
- VISN Pharmacist Executives Committee (VPE)
  - 18 pharmacists
  - 1 MAP member

#### Meetings

- Monthly conference calls
- Face-to-Face quarterly meetings (combined)
- MAP vote prevails when consensus cannot be reached

### Formulary Development

- New Molecular Entity Review (NME)
- Local Provider (via VISN P&T Committee)
- VISN P&T Committee, the VISN Pharmacist Executive Committee (VPE), the Medical Advisory Panel (MAP), a VHA Chief Medical Consultant or VHA Chief Medical Officer
- Contracting Standardization

### **NME Review Process**

- NME approved by FDA
- Literature search and draft review completed
- Presented to VPE/MAP committees and changes incorporated
- Disseminated widely to clinical staff for comment
- Presented to VPE/MAP committees and changes incorporated
- VA National Formulary decision
- National criteria for use developed when indicated

### Contracting

- Clinical review may lead to a national contract
- Review will determine type of contract
  - Evaluation factors vs. price alone
- Therapeutic Interchange contract
  - Therapeutic equivalence evaluated by price alone
  - Evaluation factors evaluated by best value
- Standardization contract
  - Generic contract evaluated by price alone

### **Standardization Contract**

#### Market conditions

- Adequate competition (vendors, package sizes)
- Sufficient raw materials
- Price reduction and stabilization

#### Contracting requirements

- Minimum requirements (volume)
- Vendors and package sizes

# Formulary Mgt Strategy

#### Clinical Staff Buy-In

- Before formulary decisions are made and implemented, each VA clinician has an opportunity to provide input
- Due to up front buy-in and evidence based reviews, contract adherence for "closed" classes is rapid and extensive. Adherence can reach 90% in 3 months and >98% within 6 months

### Hepatitis C Treatment in VA

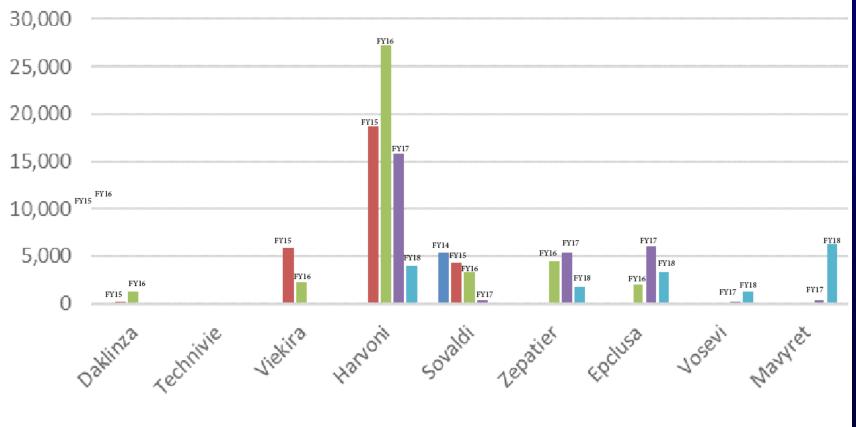
 All direct acting antivirals for HCV are on the VA national formulary with a prior authorization

 Each drug regimen has a criteria for use to help guide providers to use the most safe, effective, and cost effective regimen available that meets the needs of the patient

 VA criteria for use are available via the Formulary Search Tool at: https://www.pbm.va.gov/apps/vanationalformulary/

#### Hepatitis C Treatment Trends

Unique Patients per HCV Agent Over Time

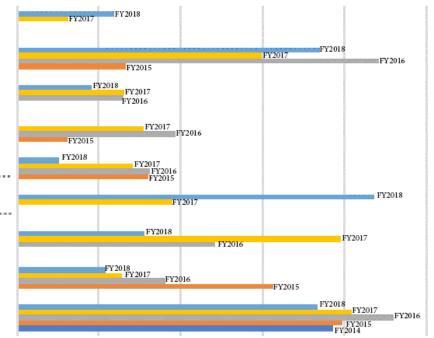


FY14 (Q2-Q4) FY15 FY16 FY17 FY18

### Hepatitis C Treatment Trends

#### Cost Per Unique Patient Over Time

GLECAPREVIR/PIBRENTASVIR DACLATASVIR ELBASVIR/GRAZOPREVIR OMBITASVIR/PARITAPREVIR/RITONAVIR DASABUVIR/OMBITASVIR/PARITAPREVI... SOFOSBUVIR/VELPATASVIR/VOXILAPRE... SOFOSBUVIR/VELPATASVIR LEDIPASVIR/SOFOSBUVIR SOFOSBUVIR



\$0.00 \$10,000.\$20,000.\$30,000.\$40,000.\$50,000.00

■ FY2018 ■ FY2017 ■ FY2016 ■ FY2015 ■ FY2014

## Questions?