



# Unlocking the Vault: A Health System Odyssey on High-Cost Medications -Formulary Landscape

Kelley A. Curtis, BS, PharmD, MBA

**VP Pharmacy / Chief Pharmacy Officer St. Luke's Health System** 

Renee Walker

Pharmacy Business Manager
Pharmacy Network & Contracting

Kurt Vanden Bosch, PharmD

Pharmacy Program Coordinator System Formulary Lead



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## **Learning Objectives**

At the end of this session, participants should be able to:

- Recall principles and strategies employed in formulary management for monitoring and managing high-cost drugs.
- 2. Identify methods one health system utilized to address challenges associated with approval workflows and reimbursement monitoring practices for high-cost drugs.
- Recognize strategies for addressing payer uncertainties, ensuring innovation, and fostering ongoing financial sustainability in managing high-cost drug challenges.



# St. Luke's Health System

- Not-for-profit
- 1,020 Licensed Beds
- 17,000 Employees
- 8 Medical Centers
- 370+ clinics & centers
- Children's Hospital
- Cancer Center
- Largest employer in the state of Idaho





Salt Lake

500 Miles

430 Miles

340 Miles From Closest Major Metropolitan Area

#### Misson

Delivering accessible, affordable & coordinated pharmacy services to the populations we serve, where, when & how they want it.

#### Vision

To be the region's leader in providing safe & effective pharmacy services across the continuum of care.

# St Luke's Pharmacy Department

- 760 Team Members
- 9 Acute Care Locations
- 5 Retail Pharmacies & 3 Micropharmacies
- Specialty Pharmacy & Home Delivery
- 340B Eligibility across Health System
- Non-Oncology Infusion Services
- **Oncology Services**

- Children's Hospital
- Home Infusion Program
- **Ambulatory Care Practice**
- Residencies 7 PGY-1 Acute Care; 3 Community Pharmacy; 1 PGY-2 ED; 3 PGY-2 Oncology
- PBM/Health Plan
- Medication Access Team
- Pharmacy Technician Apprentice Program & Tech Resource Pool



# Addressing Challenges With High-Cost Drugs

- Understanding the Varied Nature of High-cost Drugs & the Drug Pipeline
  - Differences in population size, administration logistics, clinical significance, & cost per patient & financial impact to heath system
    - Examples:
      - GLP-1 Agonists for Weight Loss
      - Leqembi for Alzheimer's
      - CAR T-cell Therapies for Blood Disorders
- Establishing an organizational governance structure for formulary decisions
- Reimbursement Monitoring
  - Strategies to ensure reimbursement for high-cost drugs
  - Addressing payer uncertainties & ensuring financial sustainability



# Importance of Addressing Payer Uncertainties & Fostering Innovation



#### **Navigating Payer Uncertainties**

- Importance of securing reimbursement for new high-cost drugs
- Strategies to communicate & negotiate with payers effectively

#### **Ensuring Innovation**

- Encouraging the adoption of emerging technologies & innovative services
- Leveraging real-world evidence & expert consultations for better decision-making

#### **Financial Sustainability**

- Balancing innovation with cost control
- Exploring alternative models to manage drug costs
  - Outcomes-based agreements



# Operational & Cultural Shifts for Effective Formulary Management



- Importance of creating a culture that supports innovation & efficiency in formulary management
- Enhancing governance for formulary decisions
   & prescribing guidelines

# Systemwide Pharmacy & Therapeutics (P&T) Committee

- Significance of a unified P&T committee
- Ensuring strategic alignment & visibility at the executive level to formulary decisions

#### **Deliberate Process for High-Cost Drugs**

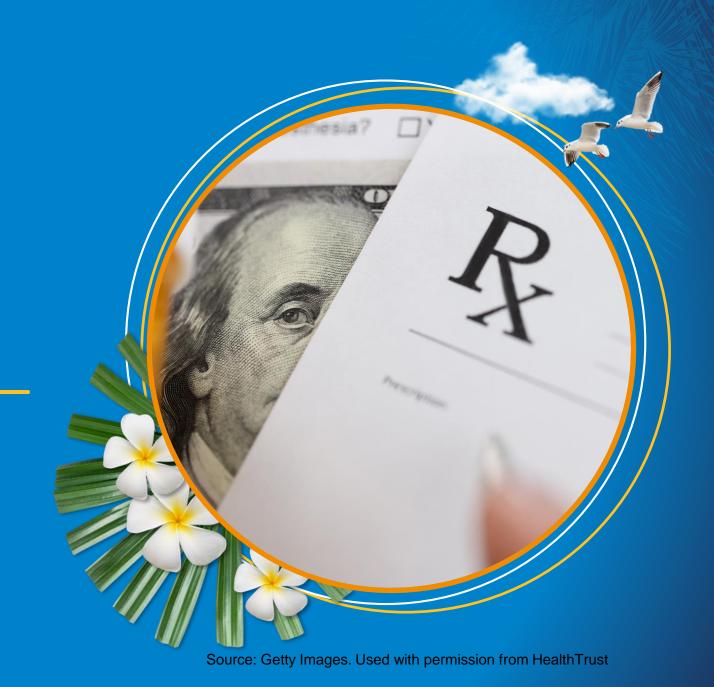
- Necessity of a structured process for evaluating & adding high-cost drugs to the formulary
- Addressing key questions:
  - Should we be using a newer high-cost drug for our patient population?
  - Will we be reimbursed for providing this new drug added to the formulary?
  - Can patients afford this?
  - o Is this newer drug worth it?





# UNLOCKING THE VAULT ON NEWER HIGH-COST MEDS

**Kurt Vanden Bosch**, PharmD System Formulary Lead St. Luke's Health System



# System P&T Scope

- Originally created as the System Formulary Workgroup in 2012
- Developed into the System Pharmacy & Therapeutics (P&T) in 2015 with oversight inclusive of:
  - Medication formulary
  - Med-related policies/protocols/procedures/guidelines
  - Med standardization across the health system
- In 2018, the System P&T scope was expanded to oversight of reimbursement of high-cost meds
  - Resource allocated to address the "Top 40"



## System P&T Structure



**Oncology P&T** 



**Antimicrobial Subcommittee** 

**Thrombology Collaborative** 

Children's P&T



# System P&T Specifics

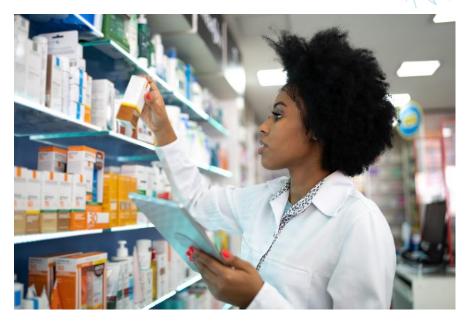
- Membership of 20 individuals from Medical staff, Pharmacy & Nursing
- System P&T meets 23 times a year
  - Additional meetings designed to maximize System P&T performance:
    - System P&T agenda prep
    - Clinical Pharmacy Services meeting
    - Post-system P&T Operationalizing meeting
- Communication of System P&T decisions:
  - Synopsis to Medical Executive Committees following each meeting
  - Monthly Provider & Pharmacy newsletters
  - Formulary decisions updated in Archer, Lexicomp & in the Electronic Medical Record (EMR)



# System P&T & Formulary Management

#### Formulary Oversight

- Meds administered in inpatient settings as well as in our clinics & infusion centers
- Does not include what is prescribed for patients to fill at their community pharmacies to take at their home setting



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### **FDA Medication Approvals**

- 53 approvals in 2023 along with 19 BLAs
- All are coming to market at high costs
- Many new drugs are being approved based on suboptimal comparisons
- Ongoing questions include the clinical study patient populations vs. realworld patients to receive this drug, etc.



# **Formulary Management**

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- How does St. Luke's review these?
  - Following formulary request form submission 33 were reviewed in 2023
    - Time frame is either Standard (6–12 weeks) or Expedited (4–6 weeks)
  - As part of the drug class review process all 60 drug classes are reviewed annually
    - Class reviews include new drug evaluations, latest clinical guidelines, safety updates, pipeline information & usage & spend trends
      - All of these inform formulary recommendations for each drug



# **Formulary Evaluation Criteria**







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#### Pharmacoeconomic & Value Determination

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- Pharmacoeconomic evaluation
  - Cost per quality adjusted life year is the primary metric evaluated
  - Cost per effective life year gained also evaluated
  - Look to the national Institute for Clinical & Economic Review (ICER) first
  - If ICER has not yet reviewed, an incremental cost effectiveness ratio is calculated to help inform decisions
- Value labeling then applied
  - High Value
  - Medium Value
  - Low Value



# **SLHS Formulary Designations**



#### Formulary All Sites

#### Examples:

- Antidotes
- Electrolytes

# Formulary Selected Sites

 Most formulary medications

# Formulary Protected/Restricted

#### Examples:

- Selected Antibiotics
- High-cost drugs restricted to outpatients

#### Non-Formulary

 Low value drugs not needed to be stocked

#### Non-Formulary Blocked

 Placed here for significant safety, efficacy, &/or financial toxicity concerns



# **One-off Non-Formulary Requests**





<\$1,000/dose

Processing Pharmacist makes the call



\$1,000 - 4,999/dose

Local Site Leader to make the call



≥\$5,000/dose

System P&T Chair makes the call



# **Formulary Addition Requests**



#### **Non-oncology Drugs**

**Oncology Drugs** 

#### <\$1 million/yr

System P&T

#### ≥\$1 million/yr

Med Value Advisory Council

System P&T

Clinical Value Standardization

#### <\$1.5 million/yr

Oncology P&T recommendation

System P&T

#### ≥\$1.5 million/yr

Oncology P&T recommendation

Med Value Advisory Council

System P&T

Clinical Value Standardization



# Medication Value Advisory Council (MVAC)







# **MVAC** Voting

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#### Categories:

- Efficacy
- Safety/Risks/Operational Complexities
- Costs/Pharmacoeconomics/Reimbursement
- Missional Alignment/Societal Benefit

#### Each voting category is scored from 1–5



Source: Getty Images. Used with permission from HealthTrust

 A drug with an average score of ≥9.0 advances for additional approvals before being added to formulary; If <9.0, drug will stay non-formulary</li>



## **Medication Reimbursement Analysis**

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- Challenges/Complexities:
  - Payers may wait on decisions whether to cover new drugs
  - Transparency on coverage decisions may not be apparent
  - Prior Auth &/or Step Therapy requirements often differ among insurers
- Timing of SLHS formulary decision
  - O How long to wait for payer coverage decisions?
  - Balance of providing the most cutting-edge effective therapy to our patients weighed against the financial stewardship needed to optimally cover our costs & provide affordable care
  - Coding challenges of newer meds (C vs. J vs. Q codes, etc.)



## Formulary Approval Next Steps

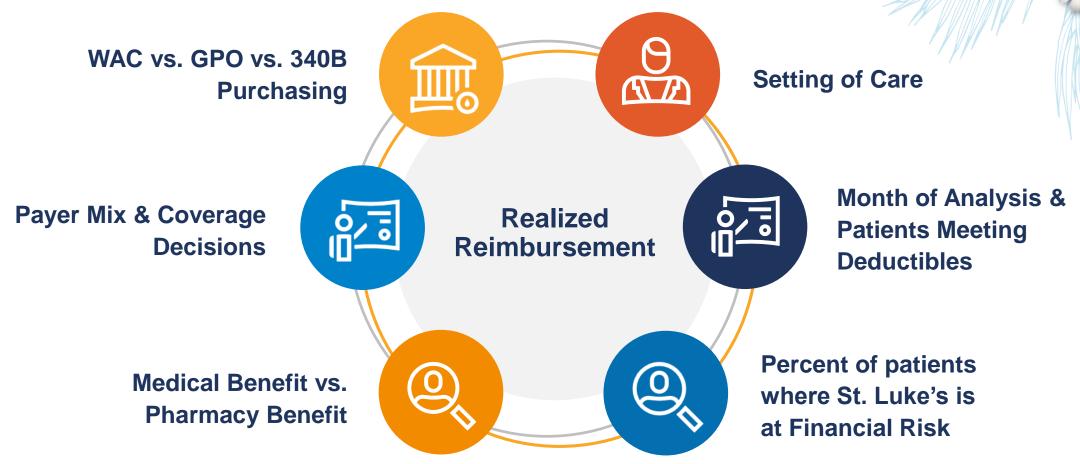
- Assure proper EMR build is in place prior to go-live
- Many operational issues to work out prior to go-live
- Following go-live, assess reimbursements
- Since 2018, we have completed in-depth reimbursement analyses on over 90 drugs





#### **Medication Reimbursement Factors**







# Unlocking the Vault on Newer High-cost Meds

- Should we be using a newer high-cost drug for our patient population?
  - We assess the med's quality, safety, cost-effectiveness & missional alignment/societal benefit to determine if we will administer this drug at St. Luke's
- Will we be reimbursed for providing this new drug added to formulary?
  - We are conducting assessments of likely reimbursement patterns in advance of formulary decisions, & we have taken steps to more quickly assess actual

once the drug is in use

- Can patients afford this?
  - Team is assessing resulting co-pays/co-insurances as well as available patient assistance programs to help inform formulary decisions
- Is this newer drug worth it?
  - Pairing clinical outcome information with financial outcomes will help inform decisions about best medication care options into the future

Source: ChatGPT Image



#### **Future Considerations**

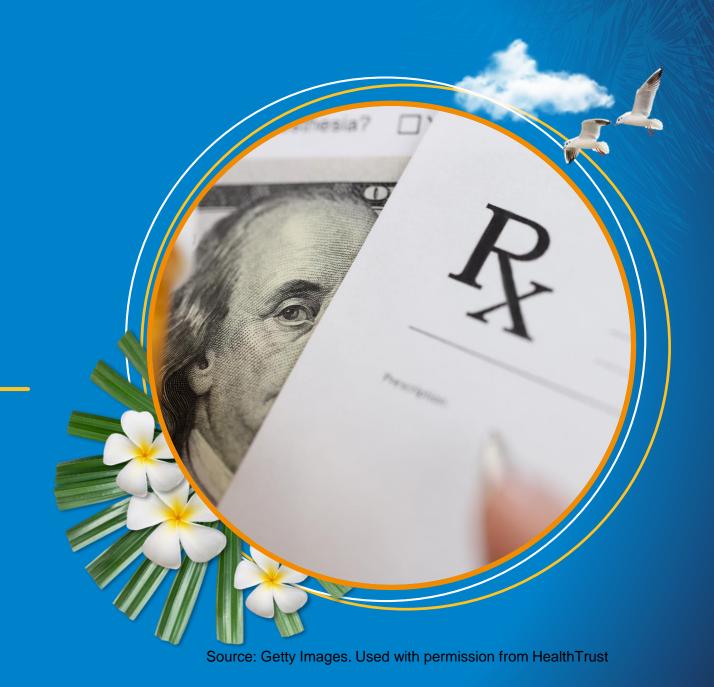
- Strategically reviewing drugs expected to receive FDA approval
  - We are monitoring these, & they are included in each drug class review
  - Conducting anticipatory analyses (using IPD Analytics as a launching point) would be useful in getting a head start for high-cost drugs expected to receive FDA approval
- Greater formulary alignment among strategic partners
  - 1st Tier: System P&T, St. Luke's PBM & St. Luke's Health Plan
  - 2nd Tier: Financially-aligned health partner plans





# UNLOCKING THE VAULT ON NEWER HIGH-COST MEDS

Renee Walker-Page
Pharmacy Business Manager
St. Luke's Health System



# Pharmacy Payer Health System Navigator





Renee Walker-Page
Pharmacy Business Manager
St. Luke's Health System

Why a Pharmacy Health System Navigator

- Identifying the need for the role
- Skill set/background for the role
- Role responsibilities



# The Complex Opportunity

 Our strategic vision is to foster a collaborative partnership between the Pharmacy Team, Managed Care/Payer Team
 & Revenue Cycle Team to ensure holistic patient care, while optimizing reimbursement.

- Holistic Health System approach with payer relationships
  - Retail/Specialty Pharmacy & PBM vertical integration
  - Infusion/Home Infusion



## Get Pharmacy a Seat at the Table

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- Relationship Building
  - Managed Care/Payer Team
  - Revenue Cycle Teams coding & reimbursement
  - Local/Largest Payers
  - Drug manufacturers
  - IHT/Data analytics
- Pharmacy vs. Medical Benefit Education Gap
  - Pharmacy Benefit Management (PBM) Contracts vs. Payer Agreements vs.
     Single Case Agreement (SCA)
  - Average Wholesale Price (AWP) vs. Wholesale Acquisition Cost (WAC) vs. Average Sales Price (ASP)
- Connect the Dots



# High-cost Medication – Reimbursement Integrity

- Our journey
  - Gain Payer philosophy/coverage of high-cost meds insight
  - Utilize Drug MFG for support & insight
  - Tighten up internal workflow





#### **Assessment Question #1**

Which of the following is NOT a typical function of a hospital Pharmacy & Therapeutics Committee?

- A. Determination of the health system medication formulary
- B. Review of a medication-related policy
- C. Setting the price of a new drug in order to maximize reimbursement
- D. Standardizing how a new drug added to the formulary may be used in the hospital



#### **Correct Answer Question #1**

Which of the following is NOT a typical function of a hospital Pharmacy & Therapeutics Committee?

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- D. Standardizing how a new drug added to the formulary may be used in the hospital



#### **Assessment Question #2**



When determining whether to add a new high-cost medication to the hospital formulary, which of the following is NOT a core evaluation criteria?

- A. Need
- B. Quality
- C. Costs
- D. Safety
- E. None of the above



#### **Correct Answer Question #2**

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When determining whether to add a new high-cost medication to the hospital formulary, which of the following is NOT a core evaluation criteria?

- A. Need
- B. Quality
- C. Costs
- D. Safety
- E. None of the above



#### **Assessment Question #3**



When a newly FDA-approved high cost medication is being reviewed for potential formulary addition, which of the following can provide insight into the value of that medication?

a.ICER

b.CPI

c.HHS

d.FDA



#### **Answer Question #3**



When a newly FDA-approved high cost medication is being reviewed for potential formulary addition, which of the following can provide insight into the value of that medication?

a.ICER

b.CPI

c.HHS

d.FDA



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# Thank you...

- Kelley Curtis curtiske@slhs.org
- Kurt Vanden Bosch kurtv@slhs.org
- Renee Walker walkerre@slhs.org

