Value Based Prescribing at Kaiser Permanente

Maisha Draves, MD, MPH Associate Executive Director The Permanente Medical Group





Conflict of Interest Disclosure

• Dr. Maisha Draves has no relevant financial or conflict of interest disclosures





Value-based care has been the foundation of our industry-leading model for nearly 80 years.

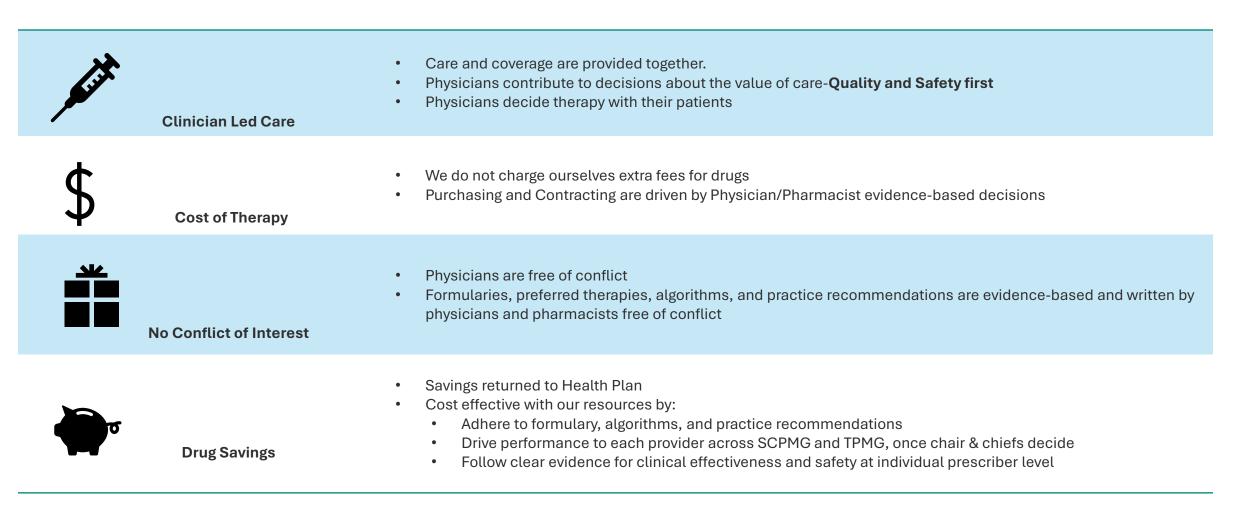
At Kaiser Permanente, we're accountable to our members, customers, and communities. All health plan revenue is reinvested into our care delivery system, and we're able to realize the full potential of value-based care.

\$1 trillion

Potential savings by 2027 if the entire U.S. health care system shifted to value-based care.*



Kaiser Permanente's integrated value- based approach





KP Formulary Process Fundamentals



REVIEW

conducted by Pharmacist Evidence Analyst and Strategist (PEAS)



ENDORSEMENT

from physician specialists who will be prescribing this drug



DECISION

by Regional P&T Committees on formulary status and stipulations

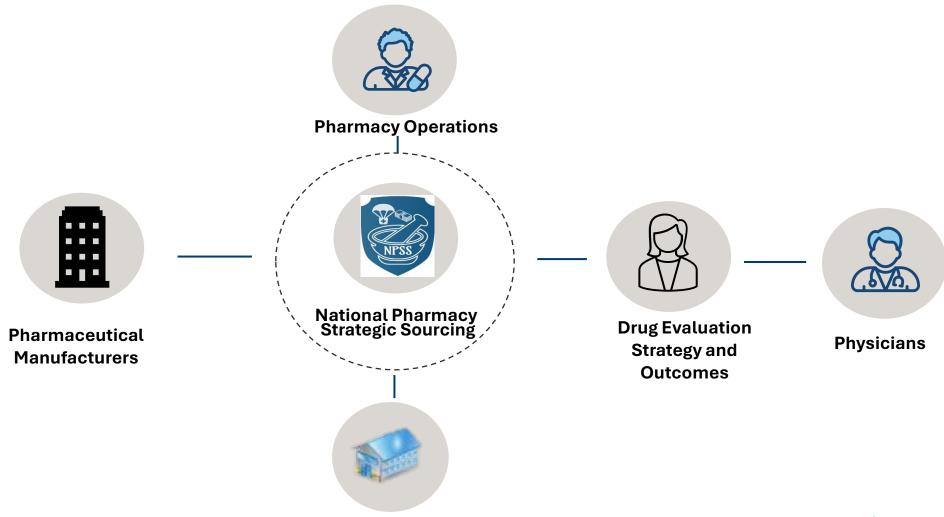
- Physician-driven, evidence-based drug selection process
- Physicians contribute to decisions about the Value of care. Quality and Safety first.
- Collaborative work with Physicians Chiefs of Services Groups and expert consultants
- Purchasing and Contracting are driven by Physician/Pharmacist decisions. Cost Effective.
- Physicians decide therapy with their patients. No paperwork/prior authorization.



National Approach to Pharmaceutical Contracting

Supply Chain

Consistent alignment of preferred medications



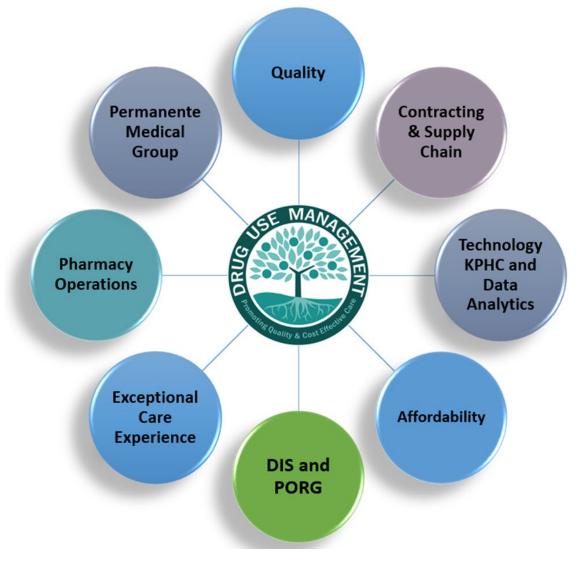
Drug Use Management Approaches

Formulary Review Process

- Evidence-Based Review
- Expert Physician Recommendations
- Guidelines Development
- Formulary Decisions

Usage Management Strategies

- Academic Detailing and Education by DECs
- Guidelines Application in KPHC
- Monitoring/Initiatives/Conversions
- Ambulatory Care Pharmacists
- KP National Specialty Pharmacy
- Medication Use Evaluations
- Emerging Therapeutics Strategy





Upstream Approach

Academic Detailing by Drug Education Coordinators (DEC)

Evidence Based Prescribing: Helps clinicians adopt evidence-based prescribing practices leading to more appropriate medication use and improved patient safety

Cost effectiveness: Promotes use of cost-effective therapies without compromising quality of care

Behavioral Changes: Effective in changing clinician behavior, such as reducing use of unnecessary or harmful medications

Rapport and Trust: Personal and professional relationship built between physicians and DECs



Clinical Pharmacists (Physician-extenders)

Reduce medication therapy risk Optimize medication therapy Improve patient outcomes Focus on cost-effectiveness &value Increase member satisfaction Increase physician satisfaction

Scope of Services

- Medication Care Services supporting:
 - Diabetes, HTN, Anticoagulation, Mental Health, Chronic Pain, and many more specialty departments
 - Medication adherence
 - New Member
 - Emerging Therapeut
 - Drug Utilization Management
- 1.7M+ patient visits, 520K+ meds ordered,
 570K+ labs ordered
- PGY-1 and PGY-2 residency programs

Pharmacists work under collaborative drug therapy management protocols with physician oversight. In accordance with policies and procedures a pharmacist may:

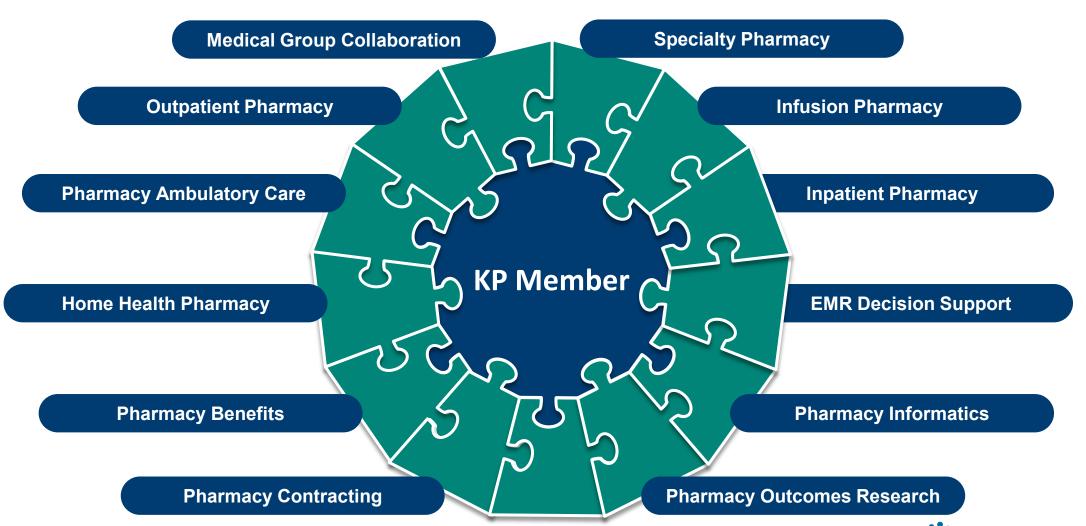
- Order or perform routine drug therapy-related patient assessment procedures including temperature, pulse, and respiration
- Order drug therapy-related laboratory tests
- Administer drugs and biologicals by injection pursuant to a prescriber's order.





Pharmacy Integration at Kaiser Permanente

Our organization has all the pieces of pharmacy care delivery



Pharmacy by the Numbers



Our pharmacists and staff frequently serve as the final touchpoint and main contact for members throughout the care delivery journey.

Outpatient

107.2 Million¹

Total Sold Prescriptions [\$8.9B]

Local 61.5 Million

Mail Order 45.7 Million

Inpatient

70 Million²

Doses Administered [\$0.52B]

Clinic Administered Medications

10.9 Million³

Doses Administered [\$4.8B]

\$14.2 billion



in drug expenses⁴



\$2.7 billion

in dispensing expenses⁴

Our Member Reach

KP Pharmacy Patient Sites

- **Outpatient Pharmacies**
- Inpatient Pharmacies
- Clinic Administered Sites
- Home Infusion, ASCs, & Specialty 48
- Call Center and
- Mail Order/Refill Centers

Employing



KP Pharmacy Staff Members



5.3M +

Clinical **Pharmacy Encounters**



~249K

Daily Member Interactions7

One of the highest volume and most frequent member touch points across our Kaiser Permanente network

Note: (1) Data is for outpatient claims only (Jan - Dec 2024) (2) Inpatient internal claims based on MAR. (3) CAM internal claims only and may be lower than reality since not all clinic meds are documented correctly via MAR. Source: (4) KP Pharmacy Drug Expense and Dispensing Costs (Jan - Dec 2024) (National Pharmacy Finance): (5) KP Pharmacy Employee Counts - PeopleSoft as of 12/31/2024 = 15,890 (7) Total KP Pharmacy average daily number of members receiving medication (outpatient, inpatient, oncology/infusion), 2024



Value-Based
Care at
Kaiser
Permanente

Maisha Draves, MD, MPH
Associate Executive Director, TPMG
Kaiser Permanente, Northern California

