NEHI THE NETWORK FOR EXCELLENCE IN HEALTH INNOVATION

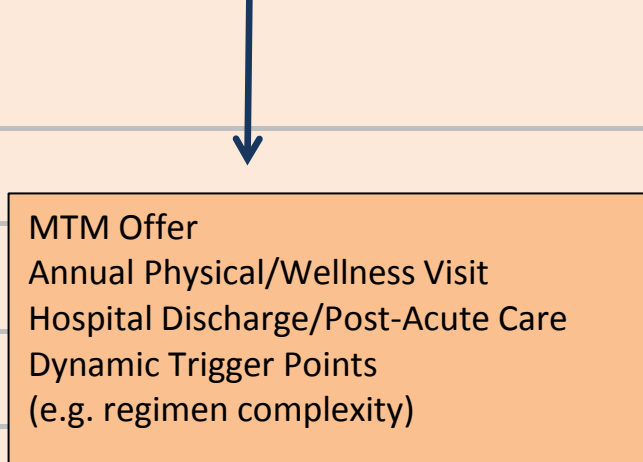**COMMUNITY PHARMACY Rx FOUNDATION**

Conceptual Framework: The Process of Medication Use Coordination in the Context of Total Cost of Care Management

Clinical Goal: Optimization of Patient Medication Regimen

Process Goal: Best Possible Coordination   Marker of Process Improvement: Drug Therapy Problems (DTPs)

	Trigger Points						
	Pre-Prescription	Point of Prescription	First Fill	First Refill	Successive Refills	Other Key/Potential Trigger Points	Return Visit/Follow-up with Prescriber
Core Tasks *(Sequence and intervals may vary)*							
Patient Targeting							
Medication Record						MTM Offer	
Medication Review						Annual Physical/Wellness Visit	
Prescribing						Hospital Discharge/Post-Acute Care Dynamic Trigger Points (e.g. regimen complexity)	
Adjust Patient Costs ("Stewardship")							
Medication Plan							
Patient Engagement/Counseling							
Dispensing							
Patient Reminders/Compliance Prompts							
Ongoing Assessment							

Enabling Factors

Payment Support
> Payment model support for medication management
            (5 current and emerging scenarios)

Data Capabilities
> Best possible medication record at the point of care
            (including adherence data)
> Decision support at point of prescription and point of dispensing
            (formulary, prior authorization, drug-drug/drug-allergy alerts)
> Relevant medical record (i.e. clinical) data at the point of medication review

Provider Skill-Set
> Relevant pharmacology skill at point of care and point of dispensing

Metrics

Patient-Level Metrics
> example: fill status notification, adherence scores

Metrics of Functions or Capabilities
> example: Meaningful Use measures
            (active medication lists, e-prescribing function, etc.)

Population-Level Metrics
> examples: ACO Measures, Medicare Star Ratings
            Direct Measures: Star Proportion of Days Covered metrics
            Indirect Measures: Medicare ACO hypertension metric

Outcomes Measures
> Aspirational metrics: medication errors reduced, ADEs prevented,
            drug therapy problems resolved

Cost Measures

Wild Cards

Safe, effective, and efficient patient medication care for
> Diabetes treated with injectable insulin,
> Depression and anxiety,
> Serious mental illness,
> Opioid/controlled substance abuse,
> And co-morbidities

Patient/Environmental Barriers
> example: transportation