



KNOWLEDGE RETENTION POLICY

Level One Study

Created for:

Utica Park Clinic Population Health

KNOWLEDGE RETENTION POLICY

Knowledge Asset Inventory

ENTERPRISE AREA: This KRP Intellectual Assets Inventory identifies the organizational knowledge considered vital to the operation of Utica Park Clinic (UPC), Population Health Division. This inventory focuses on Care Managers, Transition of Care Managers, and the Data Analyst Encompassed within the Care Management Department. This does not cover the Quality Improvement Department or the Insurance based Care Managers that work within the UPC department.

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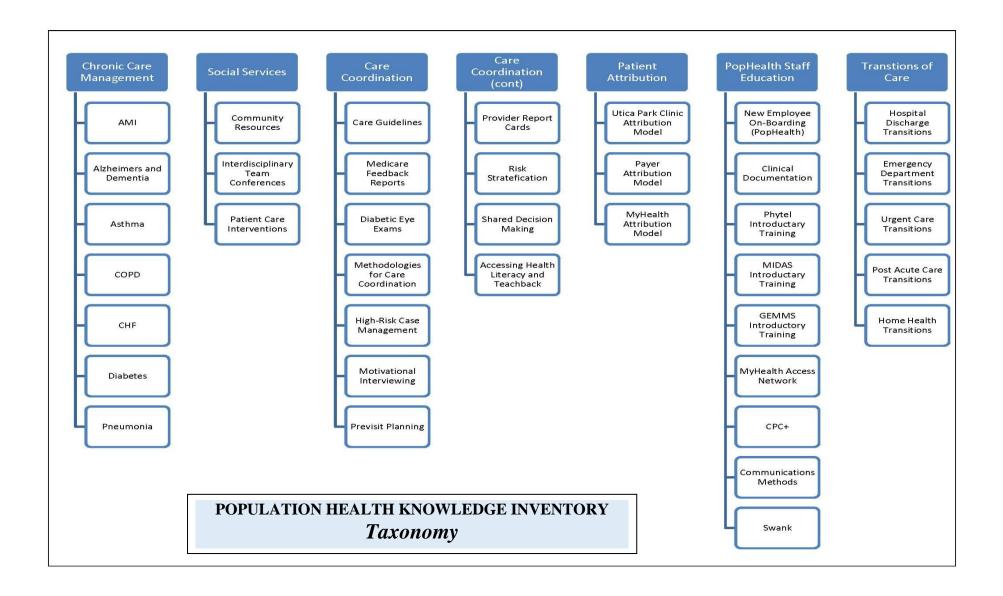
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Organizational Significance = Vital / Important / Convenient
Transfer Status = Well-Defined / Limited Definition / Undefined
Transfer Mechanisms = Documentation/Traning/Apprenticeship/Mentoring/Cross-Training/Communications

Confidential information to Utica Park Clinics

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KNOWLEDGE AREA:

Chronic Care Management

Focused management on specific populations of patients. These populations can be disease focused, location focused, provider focused, insurance focused, or gender focused utilization evidence based or practice-based guidelines for care.

CONTENT COORDINATOR:

Verda Weston

Director, Population Health

Knowledge Topic	Description	Org. Sig.	Trans. Status	Subject Matter Expert	Transfer Mechanism
ACUTE MYOCARDIAL INFARCTION (AMI)	AMI is the medical name for a heart attack. It is a life-threatening condition that occurs when blood flow through the coronary arteries to the heart muscle (myocardium) is restricted or cut off, causing ischemia and ultimately tissue death (necrosis; infarction). If not treated immediately the AMI will deteriorate into Cardiac Arrest.	V	W	Julie Orth Stephanie Kleier Stephanie Zumwalt	Documentation Training Cross-Training Communications
ALZHEIMER'S AND DEMENTIA	Memory loss that disrupts daily life may be a symptom of Alzheimer's or another dementia. Alzheimer's is a brain disease that causes a slow decline in memory, thinking and reasoning skills.	V	U	TBD	
<u>ASTHMA</u>	All of the documentation, workflows, and projects that are used to manage, educate, follow, and improve the Asthma population.	V	W	Trista Anderson Stephanie Zumwalt	Documentation Training Cross-Training Communications
CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD)	Chronic Obstructive Pulmonary Disease (COPD) is a progressive lung disease including emphysema, chronic bronchitis, refractory (non-reversible) asthma, and some forms of bronchiectasis. (copdfoundation.org)	V	W	Nicole Gholson Trista Anderson Brenda Gaskins	Documentation Training Cross-Training Mentoring Communications

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CONGESTIVE HEART	Heart failure indicated the heart muscle is	17	W	Nicole Gholson	Documentation
		V	VV		
FAILURE (CHF)	not pumping as well as it should. This			Trista Anderson	Training
	results in less blood, nutrients, and				Cross-Training
	oxygen being pumped from the heart				Communications
	to the body.				
DIABETES	All of the documentation, workflows,	V	W	Crystal Pelley	Documentation
	and projects that are used to manage,			Kristy Covey	Training
	educate, follow, and improve care of			Katie Knoll	Cross-Training
	the diabetic population.				Mentoring
					Communications
<u>PNEUMONIA</u>	Pneumonia is an infection that inflames	V	W	Nicole Gholson	Documentation
	the air sacs in one or both lungs. The			Trista Anderson	Training
	air sacs may fill with fluid or pus,			Brenda Gaskins	Cross-Training
	causing cough with phlegm or pus,				Mentoring
	fever, chills, and difficulty breathing.				Communications
	(mayoclinic.org)				

KNOWLEDGE AREA:

Social Services

Social Services acts as a liason between a patient and the medical personnel with the intent to identify and meet the emergent needs of both the patient and his/her family through counseling, chronic care management, education and brokering community services and resources

Verda Weston
Director of Care Management

CONTENT COORDINATOR:

services and resources.					
Knowledge Topic	Description	Org. Sig.	Trans. Status	Subject Matter Expert	Transfer Mechanism
COMMUNITY	A collection of support services that exist	I	W	Amy Coatney	Documentation
RESOURCES	within our community that can be self				Training
	initiated or initiated by a member of				Mentoring
	the healthcare team.				Communicaions
INTERDISCIPLINARY	For patients at high-risk disease	I	W	Delene Coleman	Documentation
TEAM CONFERENCES	progression, inpatient admission and			Amy Coatney	
	frequent readmission, this session will			Meredreth Maynard (MA Plans)	
	be lead by the High Risk Case				
	Manager and includes the clinic				
	embedded nurse care coordinator, the				
	social worker, the payer representative				
	(when appropriate) the UPC CMO,				
	UPC Director of Quality and UPC				
	Director of Population Health. It				
	examines futher progression of a				
	disease and it's management,				
	medication management, social				
	support, behavior health, neglect,				
	substance abuse, episodes of				
	abandonment, high utilization of				
	services and high cost of care while				
	addressing health care gaps and				
	patient needs.				

PATIENT CARE	Providers and care givers frequently	I	W	Amy Coatney	Documentation
INTERVENTIONS	recognize special needs of a patient				Training
	that require social services				Mentoring
	intervention. This can include				Communicaions
	medication, transportation, community				
	resources, financial aid, etc. The				
	needs are recognized in the practice				
	and tasked to the UPC Social Worker.				

KNOWLEDGE AREA:

Care Coordination

Care Coordination is the deliberate organization of **patient care activities** between two or more participants (including the patient) involved in a patient's care to facilitate the appropriate delivery of health care services.

CONTENT COORDINATOR:

Verda Weston

Director, Population Management

Knowledge Topic	Description	Org.	Trans.	Subject Matter Expert	Transfer Mechanism
CARE GUIDELINES	Protocol driven evidence-based guidelines that establish the recommended strategies for when care is appropriate and the level of care needed. Ideally, these guidelines are captured in the EMR and are updated regularly as new evidence becomes available. Guidelines may be individualized for each patient, designed to help with disease prevention.	Sig. V	Status W	Verda Weston Brooke Pickrell Stephanie Zumwalt Gina Hendrix	Documentation Training
MEDICARE FEEDBACK REPORTS	Each year, group practices receive feedback reports on how the practice performed against quality goals established by the Centers for Medicare and Medicaid (CMS). That performance determines payments made by CMS to that the providers at the practice.	V	W	Verda Weston Erin Campbell	Documentation Training Communications
DIABETIC EYE EXAMS	Also called Diabetic Retinopathy, this exam is recommended for patients with diabetes to look for changes to the retina. Prolonged exposure to high blood glucose weakens the walls of the blood vessels in the eyes.			Mallie Delk	Documentation Training Cross-training Communications

Organizational Significance = Vital / Important / Convenient
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METHOLOGIES FOR CARE COORDINATION	Care coordination involves deliberately organizing patient care activities and sharing information among all of the participants concerned with a patient's care to achieve safer and more effective care. This means that the patient's needs and preferences are known ahead of time and communicated at the right time to the right people, and that this information is used to provide safe, appropriate, and effective care to the patient.	V	W	Verda Weston Meredreth Maynard	Documentation Training Communications
HIGH-RISK CASE MANAGEMENT				Randi Nees Delene Coleman	
MOTIVATIONAL INTERVIEWING	MI is a method that works on facilitating and engaging intrinntrinsic motivation within the patient in order to change behavior. It is a goal-oriented, patient-centered counseling style for eliciting behavior change by helping patients to explore and resolve ambivalence	I	W	Amy Coatney Sam Thomas Precious Hall	Documentaiton Training Mentoring
PREVISIT PLANNING	Patient's contact with their providers is variant depending on risk and disease progression. Previsit planning utilizes a patient centered model for the healthcare team to be aware of preventive, payer or disease specific healthcare.	V	W	Verda Weston Amber Sanchez Jessica McCarty	Documentation Training Cross-Training

PROVIDER REPORT	Each year, Utica Park Clinics establishes	V	W	Verda Weston	Documentation
CARDS	a set of quality measures that will be			Erin Campbell	Training
	used to evaluate physician				Communications
	performance. A physician's results				
	are calculated each quarter showing				
	actual performance, a trend over				
	multiple quarters and organizational				
	goals. These report cards are used to				
	evaluate each physician and make				
	compensation adjustments.				
RISK STRATIFICTION	The foundation for Population Health	V	W	Verda Weston	
	Management is know which patients				
	in a practice represent a high degree of				
	risk for complications and high-cost				
	hospitalizations. Risk Stratefication				
	associates a relative risk to a patient				
	that triggers a higher level of care.				
SHARED DECISION	Printed or online educational aids that are	V	U	Dr.Thomason	Documenttion,
MAKING	designed to assist the patient with			Dr.Galles	Training
	deciding between two options of			Verda Weston	Communication
	standards of care. Allowing for more				
	patient engagement.				
ACCESSING HEALTH	Also called the "show-me" method, is a	I		Thresa Vonfeldt	
LITERACY AND TEACH	communication confirmation method			Patricia Wright	
BACK	used by healthcare providers to			Diabetic Educators	
	confirm whether a patient (or care				
	takers) understands what is being				
	explained to them. If a patient				
	understands, they are able to "teach-				
	back" the information accurately.				

KNOWLEDGE AREA:

Patient Attribution

Patient Attribution is the process of assigning patients to the provider who delivers the most significant, consistent care to a patient. The attribution models vary depending on who is making the patient assignments and the intended purpose. The most common patient attribution processes utilized by Utica Park Clinics are listed below.

CONTENT COORDINATOR:

Verda Weston

Director of Population Health Management

patient attribution processes utilized by Utica Park Clinics are listed below.					
Knowledge Topic	Description	Org. Sig.	Trans. Status	Subject Matter Expert	Transfer Mechanism
UTICA PARK CLINIC ATTRIBUTION MODEL	UPC's Patient centered medical home model designates primary care attribution based on patient selection. Additional processes can impact the patient's designation of PCP including self determined changes, changes in payer networks, patient withdrawal or dismissal processes. This section covers defintions and processes as well as provides links to other UPC operations	V	W	Chief Medical Officer and UPC Administration Population Heatlh, Verda Weston	Documentation
PAYER ATTRIBUTION MODEL	Payer organizations who work with UPC utilize proprietary logic to determine attribution of patients to providers. When that attribution is received by UPC, it overrides any other patient-driven attribution.	I	L	Popultion Heath HHS Contracting department	Documentation

MYHEALTH	MyHealth Access Network is a health	I	L	Population Health	Documentation
ATTRIBUTION MODEL	information exchange (HIE) that			HHS Analytics	
	collects patient data from practices,				
	hospitals and other healthcare related				
	services from across Oklahoma.				
	Initially founded by Beacon grant				
	funding from the Office of the				
	National Coordinator, the organization				
	delivers community-wide view of				
	patient's data to authorized providers.				
	This enables providers to learn about				
	care delivered to their patient by other				
	entities. MyHealth utilizes a formal				
	attribution formula that considers				
	Payer attribution and attribution				
	reported to MyHealth from Hillcrest				
	Hospital or OHI data feeds.				

KNOWLEDGE AREA:

PopHealth Staff Education

This is the new employee training provided to new staff members who join the UPC Population Health department, both new hires and transfers from other departments. This education is both the initial education along with continuing eduction. This education is in addition to new employee orientation offered by the HR Department.

CONTENT COORDINATOR:

Verda Weston

Director, Population Health

Knowledge Topic	Description	Org.	Trans.	Subject Matter Expert	Transfer Mechanism
	2 0001.polo1	Sig.	Status	===p	
NEW EMPLOYEE ON-	The deals specifically with the	V	W	Verda Weston	Documentation
BOARDING	orientation process for new UPC Care			Kristy Covey	Cross-Training
(POPHEALTH)	Managers. This orientation defines			Crystal Pelley	Communication
	what the Care Manager is, their scope			Gina Hendrix	
	of practice, what our program is about,				
	how it operates, and the goals UPC				
	Populatin Health is striving to meet.				
CLINICAL	Training is provided in the use of the	V	L	Verda Weston	Documentation
DOCUMENTATION	EMR (NextGen), registration system			Stephanie Zumwalt	Cross-Training
	(IDX), the analytics reporting system			Marty Wenger	Communication
	(Phytel) and the care coordination				
	program (MIDAS). This training				
	introduces staff members to these				
	products and the documentation				
	requirements needed to capture patient				
	care data.				
PHYTEL	PHYTEL is a product offered by IBM	I	W	Verda Weston	Documentation
INTRODUCTORY	Watson that utilizes patient-level data			Erin Campbell	Cross-Training
TRAINING	extracted from the UPC EMR to				Training
	provide alerts and follow-up for				Communications
	patients who are candidates for				
	services. It is used by the UPC Staff				
	to analyze performance data, identify				
	patient populations and create reports				
	to run campaigns for specific				
	conditions.				

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MIDAS	MIDAS is used as the documentation	V	L	Verda Weston	Documentation
INTRODUCTORY	system for the case managers at				Cross-Training
TRAINING	Hillcrest Hospital System as well as				Training
	the care coordinators at UPC. This				Communications
	training provides an introduction				
	sufficient for case managers and care				
	coordinators to locate information				
	regarding the patient's hospital. If the				
	Care Managers would like a more				
	intensive training they can seek out a				
	more in-depth training through another				
	service.				
<u>GEMMS</u>	Program used as the main EMR for OHI	I	L	Verda Weston	Documentation
INTRODUCTORY	hospital and the OHI Physician Team			Stephanie Zumwalt	Cross-Training
INTRODUCTORY TRAINING	hospital and the OHI Physician Team including cardiologist,			Stephanie Zumwalt	Cross-Training Training
				Stephanie Zumwalt	<u> </u>
	including cardiologist,			Stephanie Zumwalt	<u> </u>
	including cardiologist, endocrinologist, and sleep doctors.			Stephanie Zumwalt	<u> </u>
	including cardiologist, endocrinologist, and sleep doctors. This training is only a small resource			Stephanie Zumwalt	<u> </u>
	including cardiologist, endocrinologist, and sleep doctors. This training is only a small resource as to how to use the GEMMS			Stephanie Zumwalt	<u> </u>
	including cardiologist, endocrinologist, and sleep doctors. This training is only a small resource as to how to use the GEMMS program. It introduces only enough			Stephanie Zumwalt	<u> </u>
	including cardiologist, endocrinologist, and sleep doctors. This training is only a small resource as to how to use the GEMMS program. It introduces only enough information to allow the Care			Stephanie Zumwalt	<u> </u>
	including cardiologist, endocrinologist, and sleep doctors. This training is only a small resource as to how to use the GEMMS program. It introduces only enough information to allow the Care Managers to look up information			Stephanie Zumwalt	<u> </u>

MYHEALTH ACCESS	MyHealth is a health information	I	W	Verda Weston	
NETWORK	exchange that was established by a	*	• •		
INDIWORK	BEACON grant by the Office of the				
	national Coordinator. This HIE				
	receives patient-level detail from a				
	<u> </u>				
	wide range of healthcare organizations				
	including hospitals, clinics,				
	optometrists, pharmacies and payers.				
	A community-wide view of patient				
	data is made available to authorized				
	healthcare providers who are				
	authorized to view a patient's PHI.				
	MyHealth Analytics provides a				
	platform for customize data extracts				
	and reporting.				
COMPREHENSIVE	CPC+ is an innovation model for	V	W	Dr. Galles	
PRIMARY CARE PLUS	payment reform offered by CMS that			Verda Weston	
(CPC+)	provides up-front financial resources			Erin Campbell	
	to primary care practices so they can				
	hire care coordinators to provide				
	patient follow-up. This is a 5 year				
	program that launches in 2017.				
	Oklahoma was selected for state-wide				
	participation. CPC+ builds on the				
	lessons learned by UPC and other				
	during the earlier CPC initiative.				
COMMUICATION	Newsletters, webinars, SWANK, bulletin			Dr. Galles	
METHODS	boards, SharePoint and monthly			Verda Weston	
	meetings.				

SWANK	Swank HealthCare is a leading	V	W	Randi Nees	
	distributor of online healthcare				
	education for civilian and military				
	hospitals, clinics and medical				
	treatment facilities worldwide. Swank				
	is utilized by Utica Park Clinics to				
	schedule, assign, certify and track				
	training for employees.				

KNOWLEDGE AREA:

Transitions of Care

A vital component of improved patient outcomes, higher levels of patient satisfaction and reduced unnecessary readmissions is the follow-up that occurs post-discharge. Hillcrest utilizes Hospital Case Managers, UPC Transition Care nurses and UPC Social Workers to assist patients in the transition from different care settings back to their primary care providers.

CONTENT COORDINATOR:

Verda Weston

Director, Population Health

Knowledge Topic	Description	Org. Sig.	Trans. Status	Subject Matter Expert	Transfer Mechanism
HOSPITAL DISCHARGE TRANSITIONS	This care transitions a patient from inhospital care to primary or specialty care. ToC includes meeting with the patient while they are in the hospital, attending patient huddles and retaining contact with the patient during the 30 day window after discharge.	V		Stephanie Kleier Julienne Orth Brenda Gaskins	Documentation Cross-Training Mentoring Communications
EMERGENCY DEPARTMENT TRANSITIONS	Follow-up with a patients who were discharged from an Emergency Department facility. This includes both Hillcrest and non-Hillcrest facilities. Should include alerts of ED visits outside of the primary service area. The intent is to understand how primary care can support the patient and prevent a repeat ED visit.	V	L	Erin Campbell Brian Patrick	Documentation Cross-Training Mentoring Communications
URGENT CARE TRANSITIONS	Follow-up with patients who visited an Urgent Care facility to understand the reason for the visit. This may include providing the patient with options for future after-hours medical needs.	I	L	Erin Campbell Mary West	Documentation Cross-Training Mentoring Communications

POST-ACUTE CARE	Follow-up with patients who were sent to	I	W	Amy Coatney	Documentation
FACILITIES	a SNF, LTAC and rehab facilities with				Cross-Training
TRANSITIONS	the goal of enabling the patient to				Mentoring
	return home and minimize the risk of a				Communications
	return visit to a hospital, ED or SNF				
	facility. Includes assessment of risk				
	status changes due to the reason for				
	post acute care.				
HOME HEALTH	Follow-up with patient who receives	I	U	Gina Hendrix	Documentation
TRANSITIONS	home health care to transition them			Amber Sanchez	Cross-Training
	back to primary care and minimize the				Mentoring
	risk of future hospitalization.				Communications

KNOWLEDGE RETENTION POLICY Overview

A *Knowledge Retention Policy* is formal written document that declares intellectual properties considered to be vital organizational assets. Similar to a list of physical assets, this document identifies an organization's intellectual assets. A *Knowledge Retention Policy* defines...

- Enterprise Area
- Knowledge Areas
- Knowledge Topics
- Knowledge Transfer Mechanisms

ENTERPRISE AREA identifies what will and will not be addressed in this Knowledge Retention Policy. Common scope descriptions may be the total organization, distinct operational units, internal or external service providers and specific projects. This component may also be referred to as the Knowledge Domain of the KRP.

KNOWLEDGE AREAS are groupings of organizational knowledge that are recognizable to the total enterprise. Knowledge Areas may be formal organizational units or important functions performed by a subset of the organization. The classification of Knowledge Areas is arbitrary and serves only to give structure and organization to Knowledge Topics.

CONTENT COORDINATOR identifies the person, persons or organizational unit who is responsible for maintaining the content for this specific Knowledge Area. They are responsible for validating the Knowledge Topics and other attributes. New content or changes to current content should be rounted to the Content Coordinator.

KNOWLEDGE TOPICS are recognizable collections of repeatable processes and/or data that are significant to the organization. Knowledge Topics may be organizational programs, business processes, business data and application systems. Each Knowledge Topic should be ranked as to how significant it is to the enterprise along with the status of knowledge transfer.

ORG. SIG.	MEANING	TRANS. STATUS	MEANING
V	This knowledge is VITAL to the organization. Failure to capture and transfer this knowledge will cause operational failure.	W	This knowledge is well defined and accurate. It may be transferred using established mechanisms. No further action is needed.
I	This knowledge is IMPORTANT to the organization. Failure to capture and transfer this knowledge will compromise operations.	L	Limited definition is available for this knowledge. Review and refinement is needed. Formal transfer mechanisms are needed.
С	This knowledge is CONVENIENT to the organization. Failure to capture and transfer this knowledge will reduce operational efficiency.	U	This knowledge is undocumented and no formal transfer process currently exists.

SUBJECT MATTER EXPERT indicates the person, persons, or organizational unit that is the authority on or the basis for this Knowledge Topic. A Knowledge Topic may have more than one Subject Matter Expert. This resource will be vital in capturing and transferring this collection of organizational intelligence. Provide names when possible.

KNOWLEDGE TRANSFER MECHANISMS represent the means used to codify in some form of permanent record or move organizational knowledge from one group of practitioners to another. More than one type of Transfer Mechanism may be used for a specific Knowledge Topic. Distinct Knowledge Transfer Mechanisms include...

- <u>Documentation</u> One means to capture and transfer organizational knowledge is using physical or electronic documents. This may include all data types including text, graphics and video. This knowledge may be stored on any media including paper, video or electronic record.
- <u>Apprenticeship</u> Complex, significant knowledge is often transferred using a relationship between an expert and apprentice practitioner. Apprenticeship implies a dedicated, sustained transfer process.
- <u>Training</u> Organizational knowledge is often transferred using an educational process. Training may be comprised of formal education and/or specific task training.
- <u>Mentoring</u> As a supplement to other forms of knowledge transfer, mentoring provides on-going benefit. Mentoring includes identifying people who are available to provide advice and assistance to someone performing a new task.
- <u>Cross-Training</u> Many organizations enable knowledge transfer by placing less experienced people with task experts in a "job shadowing" process.
- <u>Communications</u> A great deal of organizational knowledge is transferred using formal and informal communications. Formal communications include professional societies, committees, conferences, job-related websites and reference books. Unstructured communications include social networks, social events and chat rooms.

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A Knowledge Retention Policy may be created in two levels. A **Level One** study identifies the Knowledge Areas and Knowledge Topics along with Topic Descriptions, Organizational Significance, Transfer Status, current Owner(s) and specific Knowledge Transfer Mechanisms that are or should be used to capture and transfer this knowledge.

A **Level Two** study expands on each of the Transfer Mechanisms by clearly defining the characteristics of this method for capturing and transferring knowledge. A Level Two study confirms the accuracy of the Level One information.

The intellectual properties represented in this document should be managed as a significant organizational asset of Utica Park Clinics. Great care should be given to create, discover, refine, capture and share this knowledge.

Name	-
Title	_
Date	_

Authorization

CTRL-CLICK to return to Knowledge Asset Inventory

KNOWLEDGE RETENTION POLICY Level 2 Knowledge Transfer Mechanisms Metadata

Knowledge Area / Topic

PH Chronic Care Management – AMI

Documentation Attributes – Disease Overview

Documents are artifacts of any data type that record something significant and useful for this Knowledge Topic. The decomposition of Documentation Attributes should be used only when it would be difficult to sort through a large number of resources to find artifacts that fit with a specific subset. Focus on the most significant and most used artifacts needed for this Knowledge Topic.

No.	Record Name	Location	Public Facing	Access Rights	Security	Retention Term	Revision Schedule	Disposal
1.	What is a Heart Attack - NIH	National Heart, Lung, Blood Institute						
2.	What is a Heart Attack - AHA	American Heart Association	Y					
3.	What is a Heart Attack - Slideshow	American Heart Association	Y					
4.	What is a Heart Attack - Video	The Visual MD						

Documentation Attributes – Disease Assessment

No.	Record Name	Location	Public Facing	Access Rights	Security	Retention Term	Revision Schedule	Disposal
5.	Risk Factors	Mayo Clinic						
6.	Symptoms	Mayo Clinic						
7.	Causes	Mayo Clinic						
8.	Tests & Diagnosis	Mayo Clinic						
9.	Complications	Mayo Clinic						

KNOWLEDGE RETENTION POLICY Level 2 Knowledge Transfer Mechanisms Metadata

Knowledge Area / Topic

PH Chronic Care Management – AMI

Documentation Attributes – Disease Education

No.	Record Name	Location	Public Facing	Access Rights	Security	Retention Term	Revision Schedule	Disposal
10.	Overall Information	Oklahoma Heart Institute	Y					
11.	AMI Risk Factors	American Heart Association	Y					
12.	What is Ejection Fraction	Mayo Clinic						
13.	<u>Dash Diet - Brief</u>	NextGen Fastlane						
14.	Dash Diet - Comprehensive	NextGen Fastlane						
15.	Low Sodium Diet	Cleveland Clinic						
16.	Daily Weights	American College of Cardiology						

Documentation Attributes – Medications

No.	Record Name	Location	Public Facing	Access Rights	Security	Retention Term	Revision Schedule	Disposal
17.	Medication Guide - Aspirin	Knowledge Inventory	Y					
18.	Medication Guide - Effient	Knowledge Inventory	Y					
19.	Medication Guide - Nitroglycerin	Knowledge Inventory	Y					
20.	Medication Guide - Plavix	Knowledge Inventory	Y					

Knowledge Area / Topic

PH Chronic Care Management – AMI

Documentation Attributes – Disease Goals and Care Plans

No.	Record Name	Location	Public Facing	Access Rights	Security	Retention Term	Revision Schedule	Disposal
21.	Cardiac Rehab	Mayo Clinic						
22.	Heart Attack Recovery	Cleveland Clinic						
23.	Post Surgery Milestones	American Heart Association						

Documentation Attributes – Disease Follow-up

No.	Record Name	Location	Public Facing	Access Rights	Security	Retention Term	Revision Schedule	Disposal
24.	Prepare for doctor visit	Mayo Clinic						
25.	After-care & Prevention	Cleveland Clinic						
26.	Cardiac Rehab	Mayo Clinic						

ONLY ADD METADATA FOR THESE FIELDS IF IT IS SIGNIFICANT.

Record Name - Document the group name for a distinct group of records that transfer this knowledge.

Record Location – Where will this group of records be physically located? This includes URLs, software products or filing location.

Public Facing – Place a "Y" for any artifact that should be available on UPC WorkPlace Connect.

Access Rights – If access to this artifact is limited to a specific group or role, indicate that here.

Security – If there is special security required for this artifact, such as a login or password, indicate it here.

Retention Term – Indicate here if the artifact should only be retained for a limited amount of time.

Revision Cycle – All artifacts should be reviewed annually. If this artifact needs a more frequent review cycle, explain it here.

Disposal – Document any special removal instructions such as a specific time or manner in which an artifact must be destroyed.

Knowledge Area / Topic

PH Chronic Care Management – AMI

Training Attributes

Identify the Training Attributes that prepare someone new to be an expert in this Knowledge Topic. People with experience in this area should be able to explain how they

obtained their knowledge by identifying courses, workshops, seminars and other forms of organized training.

No.	Training Name	Training Source	Prerequisites	Certifications	Performance Measures
1.	7 Myocardial Infarction Nursing Care Plans	Nurses Labs			
2.	Myocardial Infarction Nursing Care Plan	RN Speak			
3.	ACLS	American Heart Association	Basic Disrhythmia/BLS	ACLS Certification	Recert every 2 years
4.	Nursing Care Plan PDF	Prenhall			

Training Name – Provide the name of a formal training program (individual course or series) that facilitates this knowledge transfer.

Training Source - Include information (name, organization, URLs) that identifies the vendor, course descriptions and registration information.

Training Prerequisites – What previous education or experience level should be completed prior to this training?

Resulting Certifications - What degrees or certifications are needed to verify this knowledge transfer?

Performance Measures - What performance measures should be met to validate this knowledge transfer?

KNOWLEDGE RETENTION POLICY Level 2 Knowledge Transfer Mechanisms Metadata

Knowledge Area / Topic

PH Chronic Care Management – AMI

Cross-Training Attributes

Cross-Training is one of the most common means for introducing someone new to a set of knowledge as well as creating back-ups for people with specialized knowledge. Also known as "job shadowing," cross training should be a deliberate, planned activity.

No.	Attribute	Description
1.	Trainer Qualifications - What are the criteria for the trainer?	At least 1 year experience as a Care Manager/Care Coordinator. ACLS certified.
2.	Trainee Qualifications - What are the criteria for the trainee?	ACLS trained or scheduled to be trained. At least two months as a Care Manager/Care Coordinator.
3.	Training Frequency - How frequently should the cross-training sessions occur?	Weekly
4.	Training Term - How long should each cross-training session last?	4 hours

KNOWLEDGE RETENTION POLICY Level 2 Knowledge Transfer Mechanisms Metadata

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PH Chronic Care Management – AMI

Mentor Attributes

The Mentor/Mentee relationship is the long-term peer-to-peer relationship based on common interests, knowledge sharing and personal trust.

No.	Mentor Qualifications	Mentor Commitment	Mentor Recognition
1.			
2.			
3.			

Mentee Attributes

No.	Mentee Qualifications	Mentee Commitment	Mentee Recognition
4.			
5.			
6.			

Knowledge Area / Topic

PH Chronic Care Management – AMI

Communications Attributes

Knowledge surrounds us. Knowledge experts identify a wide range of formal and informal ways to remain current in their chosen area of expertise. This list should include website to monitor, periodicals and blogs to read, professional societies to join and conferences to attend.

No.	Communication Name	Communication Type	Information Source	Contact	Frequency
1.	<u>Latest in Cardiology</u>	Website	American College of Cardiology		
2.	UPC AMI Patient Self-care Workbook	Printed book	UPC Hospital Discharge ToC Nurses	Stephanie Kleier Julie Orth	
3.					

Communication Name - What type of formal communication process is recommended?

Communication Type - Professional organization, Committee, Publication, Website, Social Network...

Information Source – URL or address to obtain additional information.

Communication Contact – Name of person to contact about this communication.

Communication Frequency – How often this communication occurs or how often it should be reviewed.

KNOWLEDGE RETENTION POLICY Level 2 Knowledge Transfer Mechanisms Metadata

Knowledge Area / Topic

PH Chronic Care Management – Diabetes

Documentation Attributes – Disease Overview

Documents are artifacts of any data type that record something significant and useful for this Knowledge Topic. The decomposition of Documentation Attributes should be used only when it would be difficult to sort through a large number of resources to find artifacts that fit with a specific subset. Focus on the most significant and most used artifacts needed for this Knowledge Topic.

No.	Record Name	Location	Public Facing	Access Rights	Security	Retention Term	Revision Schedule	Disposal
1.	4 M's of Diabetic Self-Care	Knowledge Inventory						
2.	All About Insulin Resistance	American Diabetes Association						
3.	Healthy Steps – Diabetes Education (Video)	UPC Website						
4.	<u>Pre Diabetes</u>	Knowledge Inventory						
5.	Treatment of Diabetes	Knowledge Inventory						
6.	What is Diabetes	Knowledge Inventory						

Documentation Attributes – Disease Assessment

No.	Record Name	Location	Public Facing	Access Rights	Security	Retention Term	Revision Schedule	Disposal
7.	AACE/ACE Comprehensive Diabetes Management Algorithm	AACE Website						
8.	Hemoglobin A1c	Knowledge Inventory						
9.	Prevent the Complications of Diabetes	Knowledge Inventory						
10.	The ABCs of the Standards of Care	Knowledge Inventory						

KNOWLEDGE RETENTION POLICY Level 2 Knowledge Transfer Mechanisms Metadata

Knowledge Area / Topic

PH Chronic Care Management – Diabetes

Documentation Attributes – Disease Education

No.	Record Name	Location	Public Facing	Access Rights	Security	Retention Term	Revision Schedule	Disposal
11.	Airline Travel with Diabetes	Knowledge Inventory						
12.	Alcohol and Diabetes	Knowledge Inventory						
13.	<u>Carbohydrates List</u>	Knowledge Inventory						
14.	Checking Your Blood Sugar at Home	Knowledge Inventory						
15.	Diabetes and Mouth Care	Knowledge Inventory						
16.	Diabetes and Smoking	Knowledge Inventory						
17.	<u>Diabetes and Stress</u>	Knowledge Inventory						
18.	<u>Diabetes Disaster Plan</u>	Knowledge Inventory						
19.	<u>Diabetes Prevention Class</u>	Hillcrest Diabetes Center Website						
20.	Easy meal planning guide – Green Red Yellow Foods	Knowledge Inventory						
21.	Exercise and Diabetes	Knowledge Inventory						
22.	Exercises that can be done sitting in a chair	Knowledge Inventory						
23.	<u>Fiber</u>	Knowledge Inventory						
24.	Foot Care	Knowledge Inventory						
25.	Healthy Eating Basics	Knowledge Inventory						
26.	Healthy Holiday Tips	Knowledge Inventory						

Knowledge Area / Topic

PH Chronic Care Management – Diabetes

27.	Healthy Snack Ideas	Knowledge Inventory			
28.	Healthy Steps – Blood Glucose Monitoring (video)	UPC Website			
29.	Healthy Steps – Choosing Produce (video)	UPC Website			
30.	<u>Healthy Steps – Dairy and Your</u> <u>Diet (video)</u>	UPC Website			
31.	Healthy Steps – Eating Out (video)	UPC Website			
32.	Healthy Steps – Fats and Sodium (video)	UPC Website			
33.	Healthy Steps – Freedom from Smoking (video)	UPC Website			
34.	Healthy Steps – Grains and Your Diet (video)	UPC Website			
35.	Healthy Steps – Grocery Shopping (video)	UPC Website			
36.	Healthy Steps - How to Read Food Labels (video)	UPC Website			
37.	Healthy Steps – How to use an insulin pen (video)	UPC Website			
38.	Healthy Steps – Hypoglycemia (video)	UPC Website			
39.	Healthy Steps – Importance of Being Active (video)	UPC Website			
40.	Healthy Steps – Meat and Your Diet (video)	UPC Website			
41.	Healthy Steps – Understanding and Managing Stress (video)	UPC Website			
42.	Healthy Steps – Understanding Carbohydrates (video)	UPC Website			
43.	Help Shake off Stress	Knowledge Inventory			

Knowledge Area / Topic

PH Chronic Care Management – Diabetes

44.	High Blood Sugar (Hyperglycemia)	Knowledge Inventory			
45.	Hillcrest Diabetes Education	Hillcrest Diabetes Center Website			
46.	Hillcrest Diabetes Education Center Flyer	Hillcrest Diabetes Center Website			
47.	Insulin Pen storage, use and disposal	Knowledge Inventory			
48.	Low Blood Sugar (Hypoglycemia)	Knowledge Inventory			
49.	Plate Method for Healthy Eating	Knowledge Inventory			
50.	Preventing Diabetic Ketoacidosis	Knowledge Inventory			
51.	Reading a Food Label	Knowledge Inventory			
52.	Sick Day Guidelines	Knowledge Inventory			
53.	Target Blood Glucose Ranges	Knowledge Inventory			
54.	The 8 Most Successful Weight Loss Tips	Knowledge Inventory			
55.	The Sodium and Diabetes Connection	Knowledge Inventory			
56.	Tips to Eating Healthy When Eating Out	Knowledge Inventory			
57.	Tips to Improve HDL and lower LDL Cholesterol	Knowledge Inventory			
58.	Treatment of Diabetes	Knowledge Inventory			
59.	Ways to lower Triglycerides	Knowledge Inventory			
60.	What are Whole Grain Foods	Knowledge Inventory			
61.	What is Diabetes	Knowledge Inventory			

KNOWLEDGE RETENTION POLICY

Level 2 Knowledge Transfer Mechanisms Metadata

Knowledge Area / Topic

PH Chronic Care Management – Diabetes

62.	Your Sick Day Plan	Knowledge Inventory						
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Documentation Attributes – Medications

No.	Record Name	Location	Public Facing	Access Rights	Security	Retention Term	Revision Schedule	Disposal
63.	Drawing Up Insulin from a vial	Knowledge Inventory						
64.	How to Use an Insulin Pen (video)	UPC website						
65.	<u>Insulin injection sites</u>	Knowledge Inventory						
66.	Insulin Types and Non Insulin Injectable Medications	Knowledge Inventory						
67.	Insulin Vial Storage	Knowledge Inventory						
68.	Oral Diabetes Medications	Knowledge Inventory						

Documentation Attributes – Disease Goals and Care Plans

No.	Record Name	Location	Public Facing	Access Rights	Security	Retention Term	Revision Schedule	Disposal
69.								

ONLY ADD METADATA FOR THESE FIELDS IF IT IS SIGNIFICANT.

Record Name - Document the group name for a distinct group of records that transfer this knowledge.

Record Location – Where will this group of records be physically located? This includes URLs, software products or filing location.

Public Facing – Place a "Y" for any artifact that should be available on UPC WorkPlace Connect.

Access Rights - If access to this artifact is limited to a specific group or role, indicate that here.

Knowledge Area / Topic

PH Chronic Care Management – Diabetes

Security – If there is special security required for this artifact, such as a login or password, indicate it here.

Retention Term – Indicate here if the artifact should only be retained for a limited amount of time.

Revision Cycle – All artifacts should be reviewed annually. If this artifact needs a more frequent review cycle, explain it here.

Disposal – Document any special removal instructions such as a specific time or manner in which an artifact must be destroyed.

Knowledge Area / Topic

PH Chronic Care Management – Diabetes

Training Attributes

Identify the Training Attributes that prepare someone new to be an expert in this Knowledge Topic. People with experience in this area should be able to explain how they obtained their knowledge by identifying courses, workshops, seminars and other forms of organized training.

No.	Training Name	Training Source	Prerequisites	Certifications	Performance Measures
1.	Diabetes documentation	NextGen	Have access		
2.	ID target diabetes patients	Phytel	Have access		
3.	Patient data updates	IDX	Have access		
4.	CPC Diabetes Workflows	Certified Diabetes Educator (CDE)			
5.	Patient Diabetes Training	CDE / Hillcrest Diabetes Education Center			
6.	Internal Diabetes updates (every 6 months)	CDE			
7.	SWANK Diabetes	SWANK	Have access	Yes	See SWANK
8.	Patient Diabetes Education	UPC Website			
9.	What is diabetes mellitus?	Kahn Academy			
10.	Glucose Insulin and Diabetes	Kahn Academy			
11.	Treating type II diabetes	Kahn Academy			

Training Name – Provide the name of a formal training program (individual course or series) that facilitates this knowledge transfer.

Training Source - Include information (name, organization, URLs) that identifies the vendor, course descriptions and registration information.

Training Prerequisites – What previous education or experience level should be completed prior to this training?

Resulting Certifications - What degrees or certifications are needed to verify this knowledge transfer?

Performance Measures - What performance measures should be met to validate this knowledge transfer?

Knowledge Area / Topic

PH Chronic Care Management – Diabetes

Cross-Training Attributes

Cross-Training is one of the most common means for introducing someone new to a set of knowledge as well as creating back-ups for people with specialized knowledge. Also known as "job shadowing," cross training should be a deliberate, planned activity.

No.	Attribute	Description
1.	Trainer Qualifications - What are the criteria for the trainer?	RN, LPN or MA, well-versed in the details of diabetes (disease process, self-management, monitoring, etc). Be current with American Diabetes Association's standards. Have attended training with Certified Diabetes Educator. Have observed CDE interacting with Diabetes patients. Must know the Diabetes categories and associated workflows. Know back office clinical workflows.
2.	Trainee Qualifications - What are the criteria for the trainee?	RN, LPN or MA who has base knowledge of diabetes and continues education on the diabetes disease process and treatments. Understand back office clinical workflow.
3.	Training Frequency - How frequently should the cross-training sessions occur?	Once
4.	Training Term - How long should each cross- training session last?	3-4 days, until SWANK

KNOWLEDGE RETENTION POLICY Level 2 Knowledge Transfer Mechanisms Metadata

Knowledge Area / Topic

PH Chronic Care Management – Diabetes

Mentor Attributes

The Mentor/Mentee relationship is the long-term peer-to-peer relationship based on common interests, knowledge sharing and personal trust.

No.	Mentor Qualifications	Mentor Commitment	Mentor Recognition
1.	Experienced in Population Health Diabetes	Minimum 6-12 months	
	process. Assigned by Director of Population		
	Health		

Mentee Attributes

No.	Mentee Qualifications	Mentee Commitment	Mentee Recognition
2.	Completed Diabetes education, working in a clinical setting.	As needed	

Knowledge Area / Topic

PH Chronic Care Management – Diabetes

Communications Attributes

Knowledge surrounds us. Knowledge experts identify a wide range of formal and informal ways to remain current in their chosen area of expertise. This list should include website to monitor, periodicals and blogs to read, professional societies to join and conferences to attend.

No.	Communication Name	Communication Type	Information Source	Contact	Frequency
1.	ADA Guidelines	Link	American Diabetes Association		
2.	Diabetes medication / treatment updates	In-person / presentations	Drug representatives		
3.	General updates	Email / RSS	American Diabetes Association	Crystal	
4.	New guidelines, medications	Email / RSS	American Association of Diabetes Educators	Crystal	
5.	Patient diabetes education	Video / links	UPC Website		
6.	Payer guidelines	Phone	Payers	Patient insurance cards	

Communication Name - What type of <u>formal</u> communication process is recommended?

Communication Type – Professional organization, Committee, Publication, Website, Social Network...

Information Source – URL or address to obtain additional information.

Communication Contact - Name of person to contact about this communication.

Communication Frequency – How often this communication occurs or how often it should be reviewed.