

# Drugs, Delegation & Deficiencies

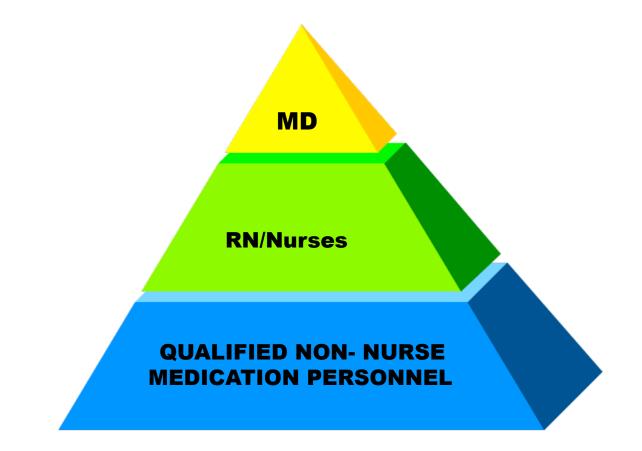
Lecture Managers: Leilani Glaser, RN,CDDN,CLNC Katrina Cupp,RN,BSN



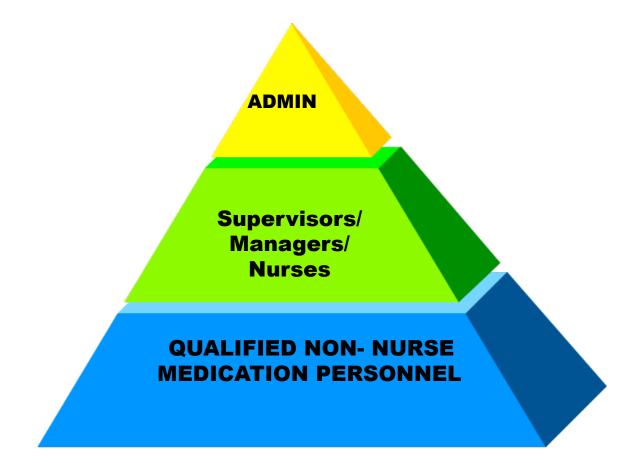
**OBJECTIVES** 

- WHY we accept the risks of deficient practices with UAPs or Non- Nursing Personnel
- Introduce 3 common Medical Issues in IDD Systems to plan for
- Sensitize Leadership of **Standards of Care**
- Reflect on steps to successful coordination of resources for Medically Fragile





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# **Medication Programs in IDD**



#### Routine medication Administration by Non- Nursing or Unlicensed Assistive Personnel (UAP) is a Challenge to Start with in IDD

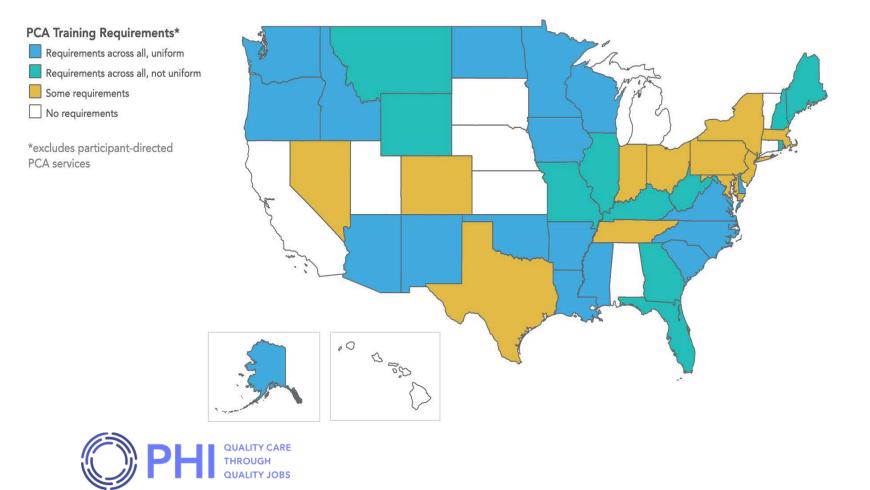
Nationally Non- Nurse/ **UAPs** have a higher rate of error than **Nurses** so why take this risk?





# 33% of people in the USA NEVER fill their prescription 50% of the 67% remaining take their medications incorrectly

# Not all PCA/UAPs have the same training, competencies or standards associated with HCBS



State Med Statutes





Supervisory Resources Policy



UAP Medication Aides

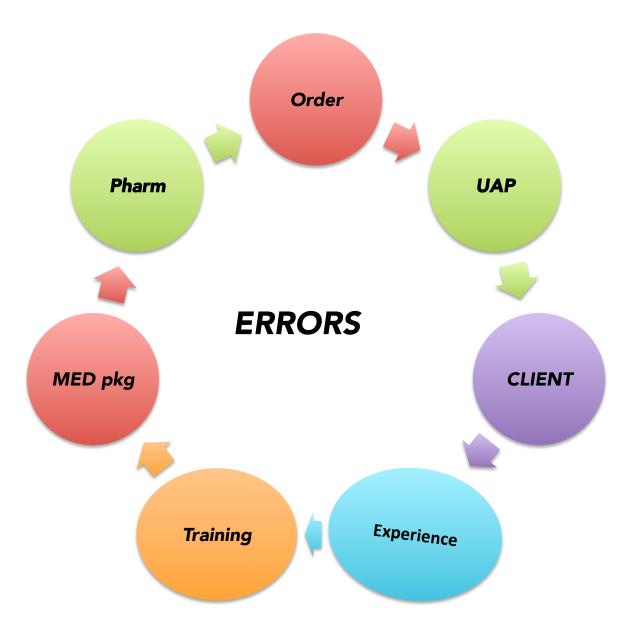


Safety Principles: 7 Rights No Eval No Assess No Judgement

Accurate & Clear Written Orders



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### THIS IS THE TIME TO THINK GLOBALLY

#### FOR A SYSTEM & A SUCCESSFUL PROCESS





| Systemic<br>Safety Check | <b>(90%) (Latent causation)</b> (Aiken,Cimotti 2010)<br>(arrival from pharmacy, changes, disposal) |
|--------------------------|--|
| Labeling                 | (print size, color, critical info position)  |
| Pill Vendor Changes      | (size, color, shape changes)   |
| Storage                  | (cart, drawer, individual, communal)   |
| Packaging                | (capped bottles, bubble pack, Dis-Pill, MRB, Unit)   |
| Documentation            | (paper, electronic)  |
| Training                 | (State courses, On-the-Job)  |
| Supervision              | (intervals, specific, time-spent)  |
| Reporting/Correction     | (ease, response, correction, restricted, punitive)   |
| Assignment/ Culture      | (punitive, restrictions, target education, analysis)   |

Individual (HUMAN FACTORS) 10% (direct cause/outcome of flawed systems)

Attention Careless Motivation Comprehension Fatigue Reliability Literacy/Learning

#### **Cognitive / Motor Function**



Anecdotal information by QMAPs in Colorado 2017-2019 (2250 students- 165 classes)

- "On Time" policies too restrictive for "Real Life"
- Pharmacy changes type of pill too often in generics
- Packaging is cumbersome (1 bubble card per drug)
- Labeling is SMALL
- Too many interruptions for assignment
- Punitive response when an error is discovered
- Documentation not intuitive

#### TOP 5 TARGETED ISSUES FOR PERSONAL INJURY ATTORNEYS



- ✓ Failure to administer medication (caregiver)
- ✓ Failure to prescribe proper medicine (MD)
- ✓ Administering the wrong amount causing drug overdose
- ✓ Administering medication incorrectly (caregiver)
- ✓ Failure to gain a complete medical history to detect allergies or intolerance (MD)

## **Medication Delivery Systems**

The Agency for Healthcare Research and Quality (AHRQ) identified the elements listed in Table 1 as necessary components of a medication delivery system (Hughes & Blegen, 2008). This list depicts how complex the delivery of medication is, with integrated and inter-dependent steps, each with potential to fail.



# Challenge #1

#### **PHARMACY ERRORS**

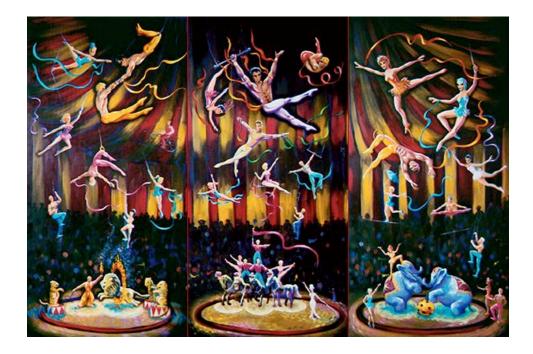
# During a nationwide survey of **community pharmacists**, **53% of respondents admitted to making drug errors in the prior 60-day**

**period**. 2017 Telepharm Survey



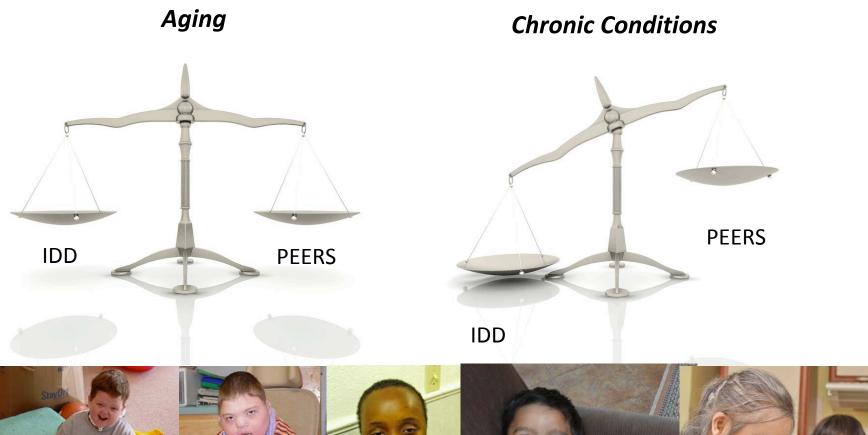
# Challenge #2 The In-House

- Available Funds for Wages & Operations and training
- Staff Experience/ Longevity
- Hire availability limitations (rural)
- Client to Provider Ratios
- High Turn Over
- HUMAN NATURE



# Challenge #3

PEOPLE Living with Significant Chronic Conditions at an Early Age





# Challenge #4







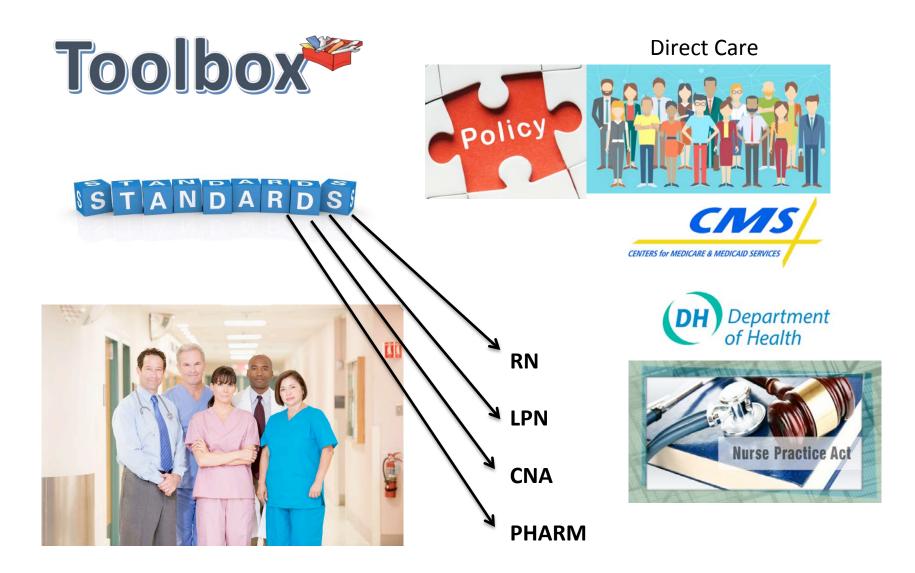


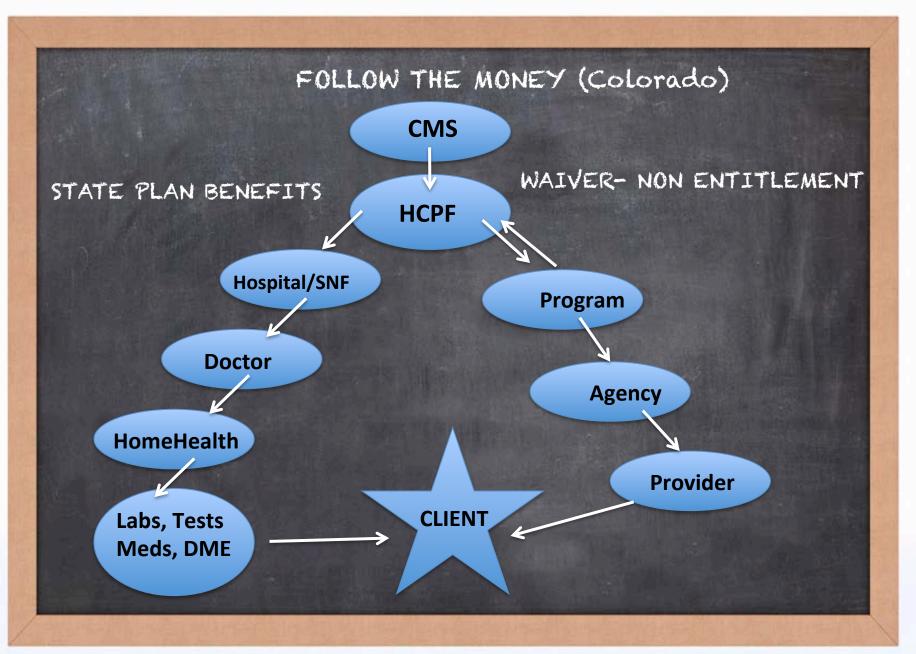


# ΜΟΝΤΑΝΑ



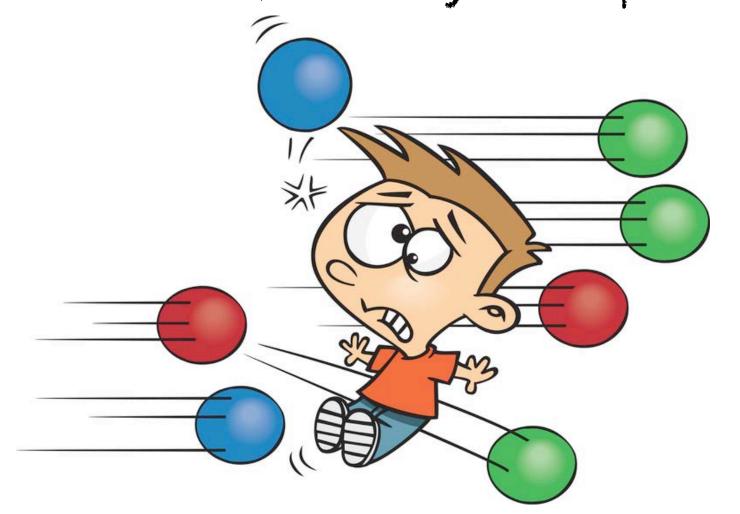


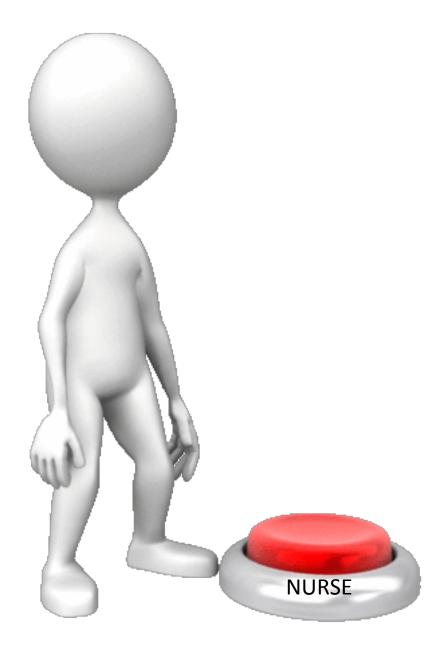




# Challenge #5

# Medical causes for Care System Gaps in IDD





# HCBS = Personal/Non-Skilled

#### NATURAL SUPPORT-UNPAID

HCBS Waiver under 1915 In-Home Support that includes Health Maint.

NURSE DELEGATION

**State Plan= Home Health-Skilled** 

# Challenge #6



# COMPETENCE

NURSE must have the skill and competence in the task themselves

#### RN

- Sterile procedures
- Assessment needed prior to task
- Specialty task
- Competence in task
- Orders for treatment
- Develop Care Plan
- Teaching Task
- Evaluation of LPN/ UAP
- Evaluation of client response & Outcome

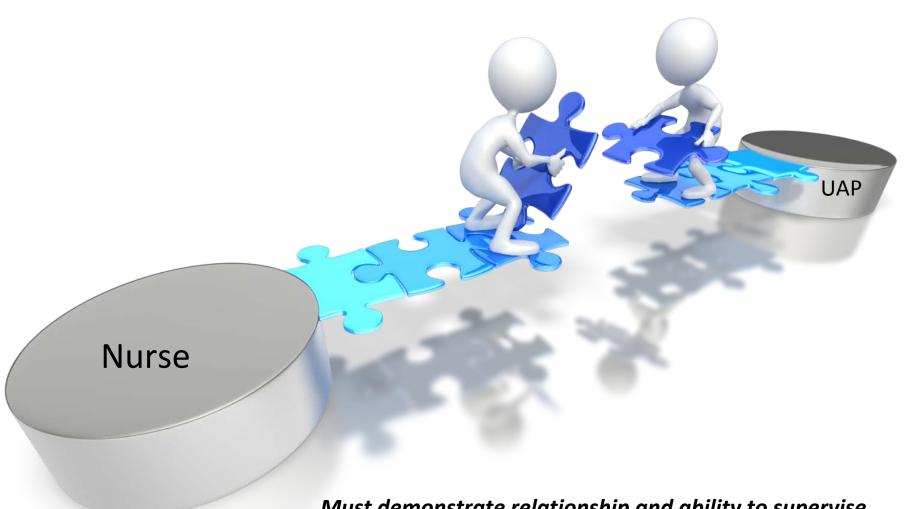
#### LPN

(some state delegate)

- Follows Plan of Care
- Chronic but stable conditions
- Routine Procedures
- No Assessment
- Demo competency

#### UAP

- No assessment
- Routine Procedure
- Activities of Daily Lvg
- IADLs
- Demo competency



Must demonstrate relationship and ability to supervise



**DELEGATION NATIONAL STANDARD** 

- The Right task
- The Right circumstances
- The Right person
- ✓ The Right directions & communication
- ✓ The Right supervision and evaluation



#### **DO YOUR AGENCY/ ENTITY POLICIES & PROCEDURES:**



Ask the right questions

Have a vision for Acute Care Vs. Long Term Management



Consider all unskilled options

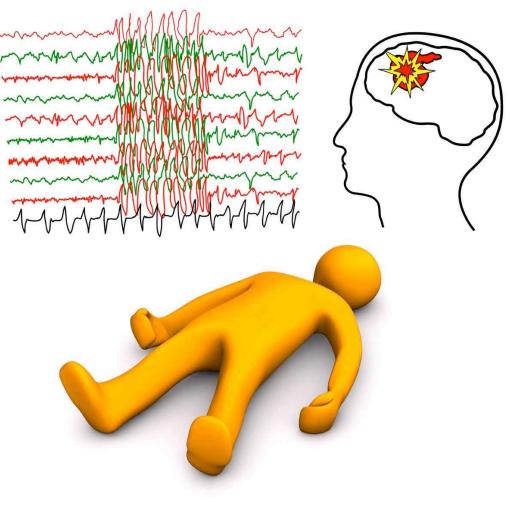
Least invasive



avoid crisis & reduce risk



# **EPILEPSY**





### The RESCUE SKILLSET









## No delegation

Policy: Seizure management is supported when identified in the ISSP and:

- a) written physician orders are present in the client record ,renewed annually,
- b) can be carried out by unlicensed personnel when a nurse or an identified natural support person is not available,
- c) a Seizure intervention Protocol is present and the medication administration is allowable by law or rule
- d) A nursing plan of care is present addressing seizure management
- e) The primary medical professional concurs with the protocol in writing

**PROTOCOL PROCEDURE is quantifiable and Concrete:** 

- a) Lie person on floor in rescue position, protect from harm
- b) Call 911
- c) Administer diastat rectal 5mg after 5 minutes of jerking movement
- d) Support CABD principles of CPR training

## Seizure SUPPORT

## NATURAL SUPPORT-UNPAID

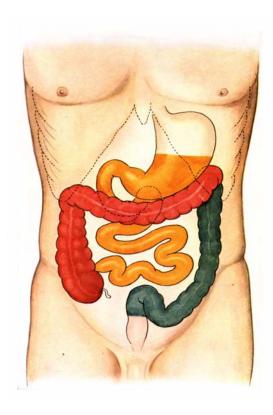
## HCBS = Personal/Non-Skilled

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## **IBS/** Chronic Constipation/ Impaction







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## INTERVENTION SKILL-SET





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No delegation

## PROACTIVE LONG TERM MGMT



**Policy:** 

Long-term bowel management is supported when identified as a need in the ISSP and:

- a) written physician orders are present in the client record ,renewed annually,
- b) can be carried out by unlicensed personnel routinely when a nurse or an identified natural support person is not available,
- c) a Bowel Protocol is present for routine implementation and as needed medication administration is allowable by law or rule to reduce incidence of impaction
- d) A nursing plan of care is present addressing routine management
- e) The primary medical professional concurs with the protocol in writing

**PROTOCOL PROCEDURE is quantifiable and Concrete:** 

- a) Encourage fluid intake of \_\_\_\_\_\_ ounces minimum daily
- b) Provide nutritional support of : (food sources) daily, weekly....
- c) Provide routine administration of medication oral/GT as prescribed
- d) Record BM and notify \_\_\_\_\_\_ if more than \_\_\_\_days pass
- e) If \_\_\_\_\_ days without BM, administer PRN medication, notify Medical professional
- f) Transport to medical clinic for intervention if no PRN medication result or as instructed by medical professional

## Bowel SUPPORT

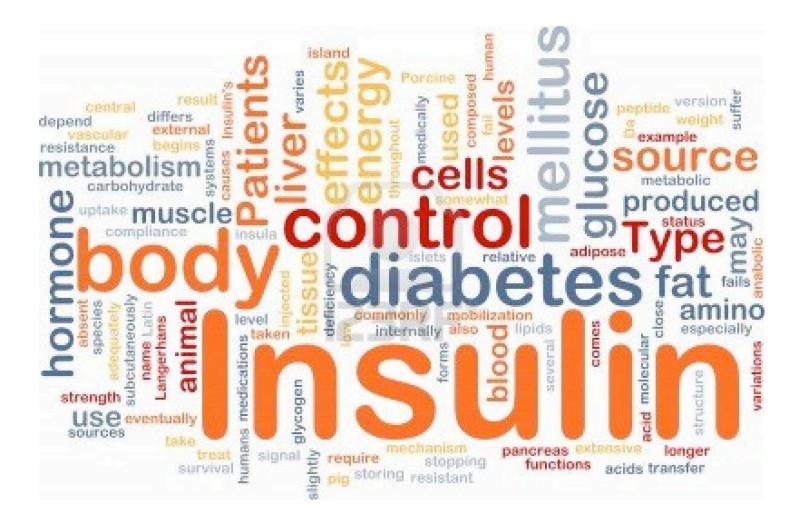
## NATURAL SUPPORT-UNPAID

## HCBS = Personal/Non-Skilled

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NURSE DELEGATION

**State Plan= Home Health-Skilled** 





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Policy: Diabetic insulin injection, pump, glucometer management is supported when identified in the ISSP as a needand:

- a) written physician orders are present in the client record ,renewed annually for A referral to State Plan Home Health has been initiated, or
- b) can be carried out by an agency nurse or an identified natural support person,
- c) Can be carried out by nurse delegation with an intervention Protocol present and the medication administration is allowable by state law or rule
- d) A nursing plan of care is present addressing insulin management
- e) The primary medical professional concurs with the protocol in writing

**PROTOCOL PROCEDURE is quantifiable and Concrete:** 

- a) Glucose monitoring is accomplished Q \_ H and when \_\_
- b) Flowing MD orders for routine insulin type\_\_\_\_U or sliding scale \_\_\_U
- c) Emergency hypoglycemia protocol present
- d) Call 911 if unresponsive and Support CABD principles of CPR training

## DIABETIC SUPPORT

## NATURAL SUPPORT-UNPAID

## **State Plan= Home Health-Skilled**

HCBS Waiver under 1915 In-Home Support that includes Health Maint.

**HCBS = Personal/Non-Skilled** 

NURSE DELEGATION

# Your Policy Guide

Have you...

- □ Identified the need properly in the ISSP?
- □ Is it a prescribed intervention (in writing)
- A Nurse assessment
- Nursing plan of care
- Identified available supports
- Developed a person-specific protocol that eliminates assessment and creates a routine and consistent event
- □ Linked nurse relationship to delegatee
- Provided documented training, determined competency, demonstration ability & ongoing supervision



# AGENCY LIABILITY TCONSUMER CHOICE

1) State Plan Benefits 2) HCBS-waiver non-skilled 3) Natural Support- Unpaid 4)HCBS-Health Maintenance Activity 5) Client/Rep. Directed Programs 6) Delegation



## TRANSITION PLAN EFFECTS IN CARE STRATEGIES



### **Community Integration**

Individuals can fully participate in community life.



Rights

Individuals are treated with dignity and respect.



Privacy

Individuals control when and with whom they want to share their personal space, conversations, and information.



#### **Choice and Control**

Individuals can control their choices about where they receive their services, who provides their services, and how they want to spend their days, based on their own needs and preferences.



### Freedom of Access

Individuals can access all areas of their home and community to the same extent that others without disabilities are able to.

## WHAT I NEED





## **Cheat Sheet-A PLAN for GAPs** Reducing Disconnects in Care and Liability Risks

- 1 Identify the Skilled Care needs of community life
- 2 Identify Natural personal support exempt from Nurse Practice Act
- ③ Utilize & exhaust State Plan Benefits FIRST
- (4) HCBS-Waiver Supports per State
- 5 RN Assessment, Nursing Diagnosis and Plan of Care
- 6 MD orders for the skilled care- implement



- ⑦ Client Consent and request for consumer directed or delegation
- 8 Agency Policy / Procedures defines staff relationship for delegation
- 9 Identify a QUALIFIED RN with task experience for delegation process
- 10 Identify a QUALIFIED specific unlicensed person to accept task.

### OR

Considerations for alternative HCBS options for Health Maintenance Activities



Contacts: Leilani Glaser,RN,CDDN,CLNC Katrina Cupp,BSN 719-660-7382 support@lifelearnu.com **References:** 

*Nurse Practice Acts for*: Montana, Colorado, Utah, South Dakota, Wyoming, North Dakota SSA Sections 1902(a) (b). 1905, 1915 (c),(i),(k), (j) HCBS Waiver Applications for:Montana, Colorado, Utah, South Dakota, Wyoming, North Dakota

NCSBN Delegation Guidelines 2012 Institute on Community Integration & Research Training Center on Community Living Journal of Gerontology: MEDICAL SCIENCES by The Gerontological Society of America 2002, Vol. 57A, No. 7, M470–M472, Bittles, Peterson, Sullivan et al.

**Evaluation of Practice Models for Dual Eligibles and Medicare Beneficiaries with Serious Chronic Conditions** HHSM-500-2010-00058C Final Report July 25, 2011 for CMS

## National Medication Administration supports

| Resource   | Location  |
|--|---|
| Agency for Healthcare Research and<br>Quality (AHRQ)       | http://www.ahrq.gov/  |
| Expert Panel on Patient Safety in<br>Correctional Settings | http://patientsafetyincorrectionalsettings.com/patient-safety                                       |
| Institute for Safe Medication Practices (ISMP)             | http://ismp.org/  |
| Institute for Healthcare Improvement                       | http://www.ihi.org/knowledge/Pages/Changes/<br>ImproveCoreProcessesforAdministeringMedications.aspx |
| Institute of Medicine                                      | http://iom.edu/   |