# Improving Care Transitions for Hospitalized Veterans Discharged to Skilled Nursing Facilities: A Focus on Polypharmacy and Geriatric Syndromes

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## **Supplementary Materials:**

#### 1. Selected assessments

Incontinence assessment

Date of assessment MM/DD/YYYY

Bladder 0, Continent

1, Incontinent

2, Not applicable

If 'not applicable' was selected, please elaborate. [free text]

Source of bladder information? 1, Chart

2, Nurse

3, Other

If 'other', please indicate source. [free text]

Bowel 0, Continent

1, Incontinent

2, Not applicable

Source of bowel information?	1, Chart
	2, Nurse
	3, Other
If 'other', please indicate source. [free t	ext]
Questions to ask patient and/or family:	
a. Do you go to the bathroom by yourse	elf? Y/N
b. Do you feel safe going by yourself? Y,	/N
c. Do you have any urine or bowel accid	lents? Y/N
If 'yes,' which?	1, Bladder
	2, Bowel
	3, Both
If 'yes,' did that start in hospital or short	tly before you came to hospital (as opposed to long-term)? Y/N
d. Do you want to be assisted to the toi	let by a nurse every 2-3 hours? Y/N
Questions to ask the nurse:	
Does the patient spontaneously reques	t pain medication on his/her own, if needed?
	1, No
	2, Yes
	3, Sometimes
	4, Not sure
	5, Pt is non-verbal
	6, Pt has no pain (N/A)
a. Does patient try to use the bathroom	without asking for assistance? Y/N
b. Can they get to the bathroom safely	without assistance? Y/N
c. If they need assistance, how much as assistance, extensive physical assistance	ssistance do they need (e.g., supervision only, limited physical e, etc.)? [free text]
Nurse available to answer incontinence	questions? Y/N

If 'not applicable' was selected, please elaborate. [free text]

Patient
 Family
 Medical record
 Nurse/other provider

**Nutrition assessment** 

Date of assessment MM/DD/YYYY

Is there at least one weight recorded in the chart? Y/N

Weight 1: Most recent chart weight (in pounds)

Weight 1 date MM/DD/YYYY

(other weights up to 5 are included)

Any comments regarding weights [free text]

Source of information: 1, Patient

2, Other (family, caregiver, etc.)

3, Both patient and family/caregiver

What does patient/family report for current weight? [free text]

Weight loss prior to hospitalization: Has the patient lost weight without trying to within the last month prior to being admitted to the hospital? 1, Yes

2, No

3, Do not know

If 'yes,' how much? If he/she does not know the amount, type "DK" in the box. [free text]

Weight loss during hospitalization: Has the patient lost weight during this hospital stay?

1, Yes

2, No

3, Do not know

If 'yes,' how much? If he/she does not know the amount, type "DK" in the box. [free text]

Appetite: Have you noticed any change in your/your relative's appetite since being admitted to the hospital?

1, Yes, Decrease in appetite - eating less than normal

2, No change in appetite - eating about the same as normal

3, Yes, Increase in appetite - eating more

Does patient/family think they need either verbal prompting or physical assistance to eat?

- 1, Verbal prompting/encouragement
- 2, Physical assistance
- 3, No assistance required
- 4, N/A (feeding tube)

Do you have any concerns about your/your relative's eating habits or weight? Y/N

If 'yes,' what are your concerns? [free text]

Is there anything else you would like to share with me about your/your relative's eating habits or weight? [free text]

Would this patient be a good candidate for observation of meal intake? Y/N

If 'yes,' why (e.g., low weight, discrepancy between chart documentation of weight and/or intake and patient/family report, etc.) [free text]

Figure S1 Nursing Transition Summary (NuTs)

	Medical record #:	DOB:		
Patient Information		Vital Signs (as of:	<b>(11)</b>	
Gender: Male Female  Admit date: Male  Admit service:	Discharge date:	HT: WT: Date:	BP: Temp:	
Admit diagnosis:	Other diagnoses:	HR:	RR: Sp02:	
Vaccination information: Flu  Yes; Date:  Not documented	Vaccination information: Pneumonia  Yes; Date:  Declined  Not documented	Hospital Course/Trea	tment	
PAC Facility: Select   If 'other,' please specify:	Reason for PAC transfer: Select   If 'other,' please specify:			
Hospital contact Physician/nurse name: Phone number:	Outpatient contact PCP name: Phone number:	Significant exam findings:		
Advance Care Planning				
Advance directive: Yes No		Can patient respond to	o simple interview questions?	
A. CPR DNR/no CPR  B. Medical Interventions  Comfort Measures		Family/Caregiver cont Relationship: Phone:	tact:	
Limited Additional Interventions Full Treatment			e as a legal designated health care DPOAHC, HC Agent)? Yes No	
C. Antibiotics No Antibiotics D. Fluids and Nutrition		Number of discussion:  Does patient have a c Comments:	s: Select   completed POST form?   Yes   No	
☐ IV Fluids ☐ No IV Fluids ☐ Feeding Tube ☐ No feeding tube	2			

Cognitive and Me	ntal Status	Issues to consider
Dementia	Does this patient have a dementia diagnosis? ☐ Yes ☐ No	
Delirium	Delirium at any point during hospital stay: Yes No	
	Onset/Duration:	
	Treatment/Response to treatment:	
Cognitive Status	Delirium on discharge: Yes No	
Cognitive Status	Was there a change in cognitive status during acute care stay? ☐ Yes ☐ No BIMS score:	
	If 'yes,' please describe:	
Mental Status	Mental Status: Select	
	Mental Health: Depression Anxiety	
	Depression Assessment (e.g., symptoms endorsed, etc.):	
	Treatment/Response to treatment:	
Functional Status		Issues to consider
Ambulation	Ambulation at discharge: Select	
	Devices:	
	Does this constitute a change in ambulation from admission or prior to admission?	
	If 'yes,' please describe change in ambulation:	
Transfers	Transfer (including toileting): Select	
	Devices:	
Weight bearing	Left: Select	
status	Right: Select	
	Additional information regarding weight bearing status:	
Fall risk	Is patient a fall risk?  Yes No	
	Additional information (including restraints used, recent falls, etc.):	
		T I
<b>L</b>		
Bowel	Continent	
	□ Constipated □ Incontinent	
	Last BM:	
	If 'incontinent' or 'constipated,' additional information:	
Bladder	Continent	
	☐ Incontinent ☐ N/A (catheter)	
	Voiding frequency during last day in acute care:	
	Source: Select	
	If incontinent, please select: Select	
	Additional information/instructions:	
Catheter		
Catheter	Did patient have a Foley Catheter during hospitalization: Yes No  Date placed:	
	Reason: Complications:	
	Date removed:	
	Did patient void after f/c removed: Yes No	
	Instructions: Do not remove	
	Change monthly	
	Other:	
Nutrition		Issues to consider
Tube feeding	Was patient discharged with a feeding tube? Yes No	Instructions/supplements:
	If 'yes,' type:	
- 16 15	If tube feeding, insertion date:	
Oral food/fluid intake	Speech/swallow eval? 🗌 Yes 🔲 No If 'yes,' significant findings:	Diet:
	Feeding assistance required: Select	
	Estimate of intake on last day in acute care:	
i e	Instructions/supplements if intake is below 50%:	I

Nursing		Issues to consider
Pain	Range of pain during course of hospitalization:	
	Pain level on discharge (between 0-10): Select	
	Troise pain in pases days:	
	Location(s) of pain:	
	Treatment/response to treatment (including # of PRN dosages in last 24 hrs):	
	Treatment/response to treatment (including # of FKN dosages in last 24 lis).	
	Additional comments regarding pain (Trend, PT/OT notes, etc.):	
	radicinal comments regulating pain (Trend, 1.17 or notes) etc.).	
Allergies	□ NKDA	List:
IV access		LISC
Devices	Colostomy	
	Urostomy	
	Pacemaker/ICD	
	Additional information:	
Respiratory	Respiratory: Select	
	If 'oxygen,' please select: PRN Continuous LPM:	
	Does patient require:   CPAP  BIPAP  None	
Infection control	Settings:	- 6. 1
infection control	Infection control: Select	Type of isolation:
	If 'other,' please specify:	
Skin Care		Issues to consider
Skin	Does patient have pressure ulcers, surgical wounds, vascular, rash, or other	Wound care:
	skin issue: Yes No	
	If 'yes,' please describe:	
	Does patient require a wound vac? 🔲 Yes 📉 No	
	Braden score:	
Other		Issues to consider
Other PAC Stay	Did a provider in the hospital have a discussion regarding PAC? ☐ Yes ☐ No	Issues to consider
	Did a provider in the hospital have a discussion regarding PAC?   Yes No If 'yes,' regarding what:	Issues to consider
		Issues to consider
	If 'yes,' regarding what:	Issues to consider
	If 'yes,' regarding what: ☐ Symptom management	Issues to consider
	If 'yes,' regarding what:  Symptom management PAC resources Other:	Issues to consider
	If 'yes,' regarding what:  Symptom management PAC resources	Issues to consider
	If 'yes,' regarding what:  Symptom management PAC resources Other:	Issues to consider
	If 'yes,' regarding what:  Symptom management PAC resources Other:  If 'yes,' please describe:	Issues to consider
PAC Stay	If 'yes,' regarding what:  Symptom management PAC resources Other:  If 'yes,' please describe:	Issues to consider
PAC Stay  Equipment needed	If 'yes,' regarding what:  Symptom management PAC resources Other:  If 'yes,' please describe:	Issues to consider
PAC Stay  Equipment needed	If 'yes,' regarding what:  Symptom management PAC resources Other:  If 'yes,' please describe:  Labs/X-rays needed: Does patient have any labs/X-rays pending: Yes No	Issues to consider
PAC Stay  Equipment needed Labs and X-rays	If 'yes,' regarding what:  Symptom management PAC resources Other:  If 'yes,' please describe:  Labs/X-rays needed: Does patient have any labs/X-rays pending: Yes No If 'yes, please describe how to obtain results:	Issues to consider
PAC Stay  Equipment needed	If 'yes,' regarding what:  Symptom management PAC resources Other:  If 'yes,' please describe:  Labs/X-rays needed: Does patient have any labs/X-rays pending: Yes No If 'yes, please describe how to obtain results: Vision: Normal Impaired Blind	Issues to consider
PAC Stay  Equipment needed Labs and X-rays	If 'yes,' regarding what:  Symptom management PAC resources Other:  If 'yes,' please describe:  Labs/X-rays needed: Does patient have any labs/X-rays pending: Yes No If 'yes, please describe how to obtain results: Vision: Normal Impaired Blind Hearing: Normal Impaired Deaf Hearing Aid: Selec	Issues to consider
Equipment needed Labs and X-rays Vision and Hearing	If 'yes,' regarding what:  Symptom management PAC resources Other:  If 'yes,' please describe:  Labs/X-rays needed: Does patient have any labs/X-rays pending: Yes No If 'yes, please describe how to obtain results: Vision: Normal Impaired Blind	Issues to consider
PAC Stay  Equipment needed Labs and X-rays	If 'yes,' regarding what:  Symptom management PAC resources Other:  If 'yes,' please describe:  Labs/X-rays needed: Does patient have any labs/X-rays pending: Yes No If 'yes, please describe how to obtain results: Vision: Normal Impaired Blind Hearing: Normal Impaired Deaf Hearing Aid: Selec	Issues to consider
Equipment needed Labs and X-rays Vision and Hearing Inpatient Consults	If 'yes,' regarding what:  Symptom management PAC resources Other:  If 'yes,' please describe:  Labs/X-rays needed: Does patient have any labs/X-rays pending: Yes No If 'yes, please describe how to obtain results: Vision: Normal Impaired Blind Hearing: Normal Impaired Deaf Hearing Aid: Selec	Issues to consider
Equipment needed Labs and X-rays Vision and Hearing	If 'yes,' regarding what:  Symptom management PAC resources Other:  If 'yes,' please describe:  Labs/X-rays needed: Does patient have any labs/X-rays pending: Yes No If 'yes, please describe how to obtain results: Vision: Normal Impaired Blind Hearing: Normal Impaired Deaf Hearing Aid: Selec	Issues to consider
Equipment needed Labs and X-rays Vision and Hearing Inpatient Consults Education provided Follow-up	If 'yes,' regarding what:  Symptom management PAC resources Other:  If 'yes,' please describe:  Labs/X-rays needed: Does patient have any labs/X-rays pending: Yes No If 'yes, please describe how to obtain results: Vision: Normal Impaired Blind Hearing: Normal Impaired Deaf Hearing Aid: Selec	Issues to consider
Equipment needed Labs and X-rays Vision and Hearing Inpatient Consults Education provided	If 'yes,' regarding what:  Symptom management PAC resources Other:  If 'yes,' please describe:  Labs/X-rays needed: Does patient have any labs/X-rays pending: Yes No If 'yes, please describe how to obtain results: Vision: Normal Impaired Blind Hearing: Normal Impaired Deaf Hearing Aid: Selec	Issues to consider
Equipment needed Labs and X-rays Vision and Hearing Inpatient Consults Education provided Follow-up	If 'yes,' regarding what:  Symptom management PAC resources Other:  If 'yes,' please describe:  Labs/X-rays needed: Does patient have any labs/X-rays pending: Yes No If 'yes, please describe how to obtain results: Vision: Normal Impaired Blind Hearing: Normal Impaired Deaf Hearing Aid: Selec	Issues to consider
Equipment needed Labs and X-rays Vision and Hearing Inpatient Consults Education provided Follow-up	If 'yes,' regarding what:  Symptom management PAC resources Other:  If 'yes,' please describe:  Labs/X-rays needed: Does patient have any labs/X-rays pending: Yes No If 'yes, please describe how to obtain results: Vision: Normal Impaired Blind Hearing: Normal Impaired Deaf Hearing Aid: Selec	Issues to consider
Equipment needed Labs and X-rays Vision and Hearing Inpatient Consults Education provided Follow-up	If 'yes,' regarding what:  Symptom management  PAC resources  Other:  If 'yes,' please describe:  Labs/X-rays needed: Does patient have any labs/X-rays pending: Yes No  If 'yes, please describe how to obtain results:  Vision: Normal Impaired Blind  Hearing: Normal Impaired Deaf Hearing Aid: Selec ✓  Personal items: Eyeglasses Dentures Other:	Pager number:
Equipment needed Labs and X-rays Vision and Hearing Inpatient Consults Education provided Follow-up appointments	If 'yes,' regarding what:  Symptom management  PAC resources Other:  If 'yes,' please describe:  Labs/X-rays needed: Does patient have any labs/X-rays pending: Yes No If 'yes, please describe how to obtain results: Vision: Normal Impaired Blind Hearing: Normal Impaired Deaf Hearing Aid: Select Personal items: Eyeglasses Dentures Other:	
Equipment needed Labs and X-rays Vision and Hearing Inpatient Consults Education provided Follow-up appointments Prepared By:	If 'yes,' regarding what:  Symptom management  PAC resources Other:  If 'yes,' please describe:  Labs/X-rays needed: Does patient have any labs/X-rays pending: Yes No If 'yes, please describe how to obtain results:  Vision: Normal Impaired Blind Hearing: Normal Impaired Deaf Hearing Aid: Selec Personal items: Eyeglasses Dentures Other:  This report was prepared by: Select Prepared:	
Equipment needed Labs and X-rays Vision and Hearing Inpatient Consults Education provided Follow-up appointments	If 'yes,' regarding what:  Symptom management  PAC resources Other:  If 'yes,' please describe:  Labs/X-rays needed: Does patient have any labs/X-rays pending: Yes No If 'yes, please describe how to obtain results: Vision: Normal Impaired Blind Hearing: Normal Impaired Deaf Hearing Aid: Select Personal items: Eyeglasses Dentures Other:	

Reconciled Medic Allergies:	ation L	ist fo	r: Click here t	o enter text.	Last 4 of S	SN: Click h	ere to ent	er text.
Completed by:				Contact num	ber:			
				pdated: Click her	e to enter a d	ate.		
Pre-Hospital Medications	Actio	on	Hospital Dis Medication to Be Given Care		Indication	Commen	ts	Last dose
		<u></u>			•			
Blood glucose/Ins On day of hospital		rge.						
on day of mospital	aisciia		akfast	Lunch	Dinner		Bedtime	
Blood glucose (m								
Insulin scheduled (units)	t							
Insulin prn (units	)							
On day prior to ho	spital d	discha	rge:					
	op.ca.		kfast	Lunch	Dinner		Bedtime	
Blood glucose (mg/dL)								
Insulin scheduled	t							
(units) Insulin prn (units	)							
prin (drints	,			1	l			
CHF Diuretics								
Target (Dry) weigh Instructions on da		ghts:						

	2 days prior to discharge	Day prior to discharge	Day of discharge
Creatinine			
Weight (lbs)			
Furosemide dose (mg)			

## Anticoagulation:

- Indication: Goal: Duration:

Regimen: Initiated on MM/DD/YYWarfarin XXmg at bedtime

- Recent INR:

- Other Labs: Hgb XX, Hct XX, Platelet XX (MM/DD/YY)

### Time invested: