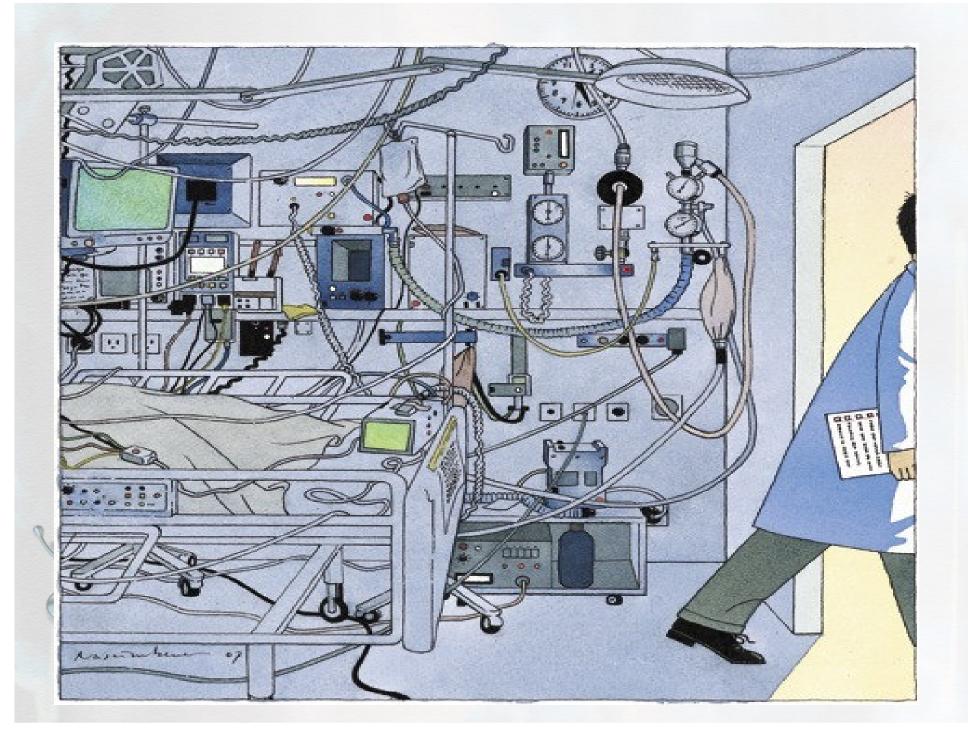
Patient assessment: the experience at AUBMC

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What we believe patient assessment is for:

- For planning of care
- For continuity of care
- For monitoring efficiency/outcomes of interventions
- For multidisciplinary coordination of care
- For trusting relationship with the patient
- For the nurses' image
- For elevating the professionalism in nursing practice

We make it an Expectation

- Part of the job description
- Part of the performance appraisal
- When NM, APN, and CE round
- During multidisciplinary rounds









`Employee Name:	Job Title: RN -unit	ID #:	

III. Critical Functions & Accountabilities: Specific results expected to be achieved during the evaluation period (or project)	Expected Standards / Outcomes	Relative Wei ght	Sco	Weighted Sco re
A. To provide age-specific patient-centered care utilizing the nursing process: A.1. Perform patient assessment: a. Collect initial pertinent (physical, psychological, cultural, and educational needs) data using appropriate and age-specific assessment techniques that provide the baseline for the plan of care. b. Involve the patient, significant others, and health care providers in data collection when appropriate. c. Ensure that the data collection process is systematic and ongoing. d. Document relevant data in the medical record according to hospital/departmental standards.	~ Accurate, thorough, and up-to date age-specific patient assessment according to hospital/depa rtment/unit policies and guidelines. (Refer to chart reviews and anecdotes).	10%		Score out of Rang e

Policy

- Based on JCI and MOH
- Policy on assessment and reassessment
- Specialty-based





AUBMC_Assessment & Reassessment of Inpatients 0708 2nd Ed

Title:	Assessment and Reassessment of Inpatients	Index Number:	AOP-MUL-003 (Func Categ Sr.No.)
Function:	Assessment of Patients	Category:	Clinical Services
Scope of application:	Clinical, Nursing, and Other Professional Services	Original Date: 05.10.2005	Reviewed On: Next Review Date: 16.07.2008 16.07.2011

1. Policy

- 1.1. All patients at the American University of Beirut Medical Center (AUBMC) receiving inpatient services shall have an initial assessment and appropriate follow-up reassessments based upon their individual needs.
- **1.2.** The assessment of inpatients shall be a multi-disciplinary process involving medical, nursing, and other healthcare professionals involved in the patient care process.
- 1.3. The initial assessment findings shall provide information to form an initial diagnosis.
- **1.4.** Individualized initial assessments for special populations (very young patients, frail adults, women in labor, etc.) shall be used to determine and prioritize the patient's needs and plan of care.

Unknown Zone

The main points of the policy:

- All patients should be assessed and reassessed
- Multidisciplinary process
- Individualized for special populations
- The basic minimums:
 - Physical status
 - Psychosocial status
 - Nutritional status
 - Functional status
 - Pain
 - Educational needs
 - Fall risk
 - Discharge planning
- Assessment timeframe matrixes and documentation matrixes

AMERICAN UNIVERSITY OF BEIRUT MEDICAL CENTER
Inpatient Assessment and Reassessment Documentation Timeframe Matrix

Specialty / Staff Category	Medical	Surgical Gynecology ENT Ophth.	Anesthesia	Pediatrics	Obstetrics L&D	Obstetrics Post Partum	Nursery	Critical Care Units	CCCL
Medical Staff	•	•	•	•	•	•	•	•	•
Assessment	4 hrs	4 hrs	Pre-operative (within 30 days) Pre-induction brief reevaluation	4 hrs	4 hrs	4 hrs	4 hrs	4 hrs	4 hrs
Reassessment			Within 48 hrs post					Daily and as needed	
Acute phase patients	Daily	Daily	operatively	Daily	Daily	Daily	Daily		Daily
Reassessment	Once every 7	Once every 7	Once every 7 days	Once every 7	Once every 7 days	Once every 7	Once every 7	Once every 7 days	Once every 7
Non-acute phase patients	days	days		days		days	days		days
Nursing Staff									
Assessment	8 hrs	8 hrs	PACU First 15 minutes	8 hrs	8 hr	8 hrs	NICU 2 hours Nursery Within 24 hrs	CCU/ICU/CSU/RCU/ PICU 2 hrs	8 hrs
Reassessment	Every shift and as needed. Aculty levels I and II are not assessed during the night shift	Every shift and as needed. Acuity levels I and II are not assessed during the night shift.	PACU Every 15 mln. for the flist 2 hours & every 1 hour thereafter	Every shift and as needed. Aculty levels I and II are not assessed during the night shift	DS NVD: vttal signs immediately post delivery and before transfer Post c/section vttal signs every 15 min for the first 1 hour & then every 1 hour for 2 hours. Or as ordered.	Every shift and as needed. Aculty levels I and II are not assessed during the night shift	NICU Every shift & as needed / ordered Nursery Once every 24 hrs	CCU / RCU/ICU/CSU/PICU Every shift and as needed / ordered. Aculty levels I and II are not assessed during the night shift	Every shift and as needed. Aculty levels I and II are not assessed during the night shift
Inhalation Therapist	<u> </u>	•		•			•		
Assessment	Patients on med	hanical ventilation: I	mme diately						
Reassessment	Patients on med	hanical ventilation: [very 8 hrs						
Dietitian	•		_						
Assessment	Moderate risk (so Low risk (score <	2): Upon request	ours after initial screenin		vorking hours)				
Reassessment	High risk: at least 3 times / week until goals are achieved, then once / week Moderate risk: at least 2 times / week until goals are achieved, then once / week Low risk: Upon request								
Social Worker	•								
Assessment	Immediately upo Other patients: V	on request or the sar Vithin 24 hrs after ref	ne day when they are ir erral to Social Service	formed for dischar	ge of patients				
Reassessment	As needed								
Physical Therapist									
Asséssment .		referred patients)							
Reassessment	Acute cases: Do Chronic cases: V	illy according to tred Veekly	tment plan						
Psychosocial Therapist									
Assessment			s Cancer Center in Lebo	inon					
Reassessment	Repeated every	6 months							

AMERICAN UNIVERSITY OF BEIRUT MEDICAL CENTER

Inpatient Assessment and Reassessment Content Matrix

(All entries in the patient's medical record shall reflect the date and time)

AOP-MUL-003 Appendix 7.2

Reasses Medica Surgical Inhalation Therapist Assessment (IT1) Patien Reassessment Patien Dietitian Assessment No sta Reassessment No sta Social Worker	nt sessment- cal	Nursing Data Base OR Operating Room Nurses Record Patient Reassessment- Medical Surgical	Nursing Data Base Patient Reassessment - Medical Surgical	PACU Post Anesthesia Nurses Record Post Anesthesia Nurses Record	Pediatric: Nursing Data Base Nursery Nursing Data Base Flow Sheet - Pediatric NICU Flow Sheet - Neonatal Intensive Care Unit	L&D Nursing Data Base Obs / Post- partum Nursing Data Base DS Flow Sheet / Record	CCU, RCU, CSU, ICU Nursing Data Base PICU Nursing Data Base Patient Reassessment CCU Flow Sheet - ICU Flow Sheet - CSU Flow Sheet - RCU Flow Sheet - PICU	Regular Admissions Nursing Data Base Short Stay Nursing Data Base Flow Sheet Pediatrics Short Stay Multidisciplinary Notes
Reassessment Patient Reasses Medica Surgical Inhalation Therapist Assessment (IT1) Patien Reassessment Patien Dietitian Assessment No sta Reassessment No sta Social Worker	nt sessment- cal	Base OR Operating Room Nurses Record Patient Reassessment-	Patient Reassessment- Medical	Post Anesthesia Nurses Record Post Anesthesia Nurses	Nursing Data Base Nursery Nursing Data Base Flow Sheet - Pediatric NICU Flow Sheet - Neonatal	Nursing Data Base Obs / Post- partum Nursing Data Base DS Flow Sheet /	Nursing Data Base PICU Nursing Data Base Patient Reassessment CCU Flow Sheet - ICU Flow Sheet - CSU Flow Sheet - RCU	Nuising Data Base Short Stay Nuising Data Base Flow Sheet Pediatrics Short Stay
Reasses Medica Surgical Inhalation Therapist Assessment (IT1) Patien Reassessment Patien Dietitian Assessment No sta Reassessment No sta Social Worker	sessment- cal	Reassessment -	Reassessment - Medical	Anesthesia Nurses	NICU Flow Sheet - Neonatal	Flow Sheet /	Flow Sheet - ICU Flow Sheet - CSU Flow Sheet - RCU	Short Stay
Assessment (IT1) Patien Reassessment Patien Dietitian Assessment No sta Reassessment No sta Social Worker							HOW SHEET FICU	
Reassessment Patlen Dietitian Assessment No sta Reassessment No sta Social Worker								
Dietitian Assessment No sta Reassessment No sta Social Worker					easured parameters), alarms			
Assessment No sta Reassessment No sta Social Worker	ents on med	chanical ventilation:	: Ventilation mode,	, patient aata (m	easured parameters), alarms	ssetup, ana otner	settings.	
Reassessment No sta Social Worker					U	I 11 1 1		
Social Worker					the progress notes of the pati on the progress notes of the			
	nanaara rec	assessment format. I	Keasessmeni iinaii	ngs are recorded	ronne progless noies or me	palletti s meaica	Hecord.	
Assessment (S1) Emotic	ational phys	inal & madical data	a social & environn	nental findings h	ousehold composition.			
	eeded.	ical a mealcalaala	a, social a crivilorii	normal minamgs, m	odocnoid composition.			
Physical Therapist								
	essment find	ings are recorded a	on the Physical Ther	rapy Form accord	ding to the assessment guide	lines. One copy o	f the Form is maintained in the po	atient's medical record.
		e treatment plan.	, , , , , , , , , , , , , , , , , , , ,		· · · · · · · · · · · · · · · · · · ·			
Psychosocial Therapist	it							
Assessment (PsT1)) Assess	essment find	ings are recorded o	on the Psychomoto	r Assessment Forn	n and a plan of care is initiat	ed. The Form is ke	pt in the Psychomotor therapist's	Office.
Reassessment Repec	eated after	6 months to evalua	ate psychomotor pr	rogress.			·	

Forms

- Database
- Each area has specialty forms for physical assessment
- Pain assessment flow sheet
- PU assessment form
- Falls assessment
- Skin assessment
- Educational needs assessment



Documentation & Pt. Assessment Training

Patient Laber

American University of Beirut Medical Center Nursing Services Patient Assessment / Reassessment - Medical Surgical

atient	Mannes	Doctions	Number:	
audin.	FROM FROM	 T ASSESSED INC.	EAMSTERNOST.	

	□ 7-3 □ 3-11 □ 11-7 □ Aculty 2 Date:Time:	7-3 3-11 11-7 Acuity 2 Date: Time:	☐ 7-3 ☐ 3-11 ☐ 11-7 ☐ Aculty 2 Date:Time:			
Neuroreuscular Alert, oriented to person, place, time. PERRLA, speech clear and appropriate, purposoful movement in all extremities, stable gait	O Not indicated for assessment* □ Criteria Met □ Criteria Not Met LOC □ Confused □ Lethargic □ Obbunded □ Stupor □ Unresponsive/comatose Disoriented to □ Person □ Piace □ Time Pupils □ Non reactive □ Rf □ Lf □ Unequal reactive Sensory □ Dizziness □ Numbness □ Altered vision □ Rt □ Lf □ Altered hearing □ Rt □ Lf Movement □ Unstable gait □ Tremors □ Paralysis □ Weakness □ Limited ROM Speech □ Stured □ Aphasia □ Incomprehensible	☐ Not indicated for assessment ☐ Criteria Met ☐ Criteria Not Met LOC ☐ Confused ☐ Lethargic ☐ Obtunded ☐ Stupor ☐ Unresponsive/comatuse Disoriented to ☐ Person ☐ Place ☐ Time Pupils ☐ Non reactive ☐ Rt ☐ Lt ☐ Unequal reactive Sensory ☐ Dizziness ☐ Numbress ☐ Altered vision ☐ Rt ☐ Lt ☐ Artered hearing ☐ Rt ☐ Lt Movement ☐ Unstable galt ☐ Tremors ☐ Paralysis ☐ Weakness ☐ Limited ROM Speech ☐ Sturred ☐ Aphaela ☐ incomprehensible	□ Not indicated for assessment □ Criteria Met □ Criteria Not Met LOC □ Confused □ Lethargic □ Obtunded □ Stupur □ Unresponsive/cornatose Disoriented to □ Person □ Place □ Time Pupits □ Non reactive □ Rt □ Lt □ Unequal reactive Sensory □ Dizziness □ Numbness □ Altered vision □ Rt □ Lt □ Altered vision □ Rt □ Lt □ Movement □ Unstable gait □ Tremors □ Parellysis □ Weakness □ Limited ROM Speech □ Slurred □ Aphosio □ Incomprehensible			
Behavioral Calm, cooperative, appropriate responsiveness and communication, no illusions/ hallucinations	☐ Not indicated for assessment* ☐ Criteria Met ☐ Criteria Not Met ☐ Restlessness ☐ Agitation ☐ Unclear thinking ☐ Fear ☐ Incoherent speech ☐ Excessive sleep ☐ Illusions/ Hallucinations ☐ Delayed responsiveness ☐ Suicit	□ Not indicated for assessment □ Criteria Mot □ Criteria Not Met □ Restlessness □ Agitation □ Unclear thinking □ Fear □ Incoherent speech □ Excessive sleep □ Illusions/ Halitucinations □ Delayed responsiveness □ Suicital ideations □ Insomnia	□ Not indicated for assessment □ Criteria Met □ Criteria Not Met □ Restlessness □ Agitation □ Unclear thinking □ Fear □ Incoherent speech □ Excessive sleep □ Illusions/ Hallucinations □ Delayed responsiveness □ Suicidal			
Respiratory Breathing unlabored, breath sounds clear bileterelly, no cough	☐ Not indicated for assessment* ☐ Criteria Met ☐ Criteria Not Met Breathing Patteen ☐ Apnea ☐ Bradypnea ☐ Tachypnea ☐ Dyspnea ☐ Shallow ☐ Orthopnea ☐ Imegular ☐ Accessory muscle use Unclear Breath Sounds ☐ Wheezes ☐ Rt ☐ Lt ☐ Crackles ☐ Rt ☐ Lt ☐ Rhonchi ☐ Rt ☐ Lt ☐ Diminished ☐ Rt ☐ Lt ☐ Absent ☐ Rt ☐ Lt ☐ Absent ☐ Rt ☐ Lt ☐ Ough ☐ Productive ☐ Non productive Sputtum ☐ Whitish ☐ Yelkowish ☐ Brownish ☐ Thick ☐ Frothy ☐ Bloody ☐ Blood tinged	Not indicated for assessment Criteria Met Criteria Not Met Breathing Pattern Apnea Bradypnea Tachypnea Oyspnea Shallow Orthognea Irreguler Accessory muscle use Unclear Breath Sounds Wheezes Fit Lit Crackles Fit Lit Rhonchi Fit Lit Diminished Fit Lit Absent Fit Lit Absent Fit Lit Cough Productive Nen productive Sputum Whitish Yellowish Brownish Thick Frothy Bloody Bloodlinged	□ Not indicated for assessment □ Criteria Met □ Criteria Not Met Breathing Pattern □ Apnea □ Bradynnea□ Tachyprea □ Dyspnea □ Shallow □ Orthopnea □ Irreguler □ Accessory muscle use Unclear Breath Sounds □ Wheezes □ Rt □ Lt □ Craddes □ Rt □ Lt □ Craddes □ Rt □ Lt □ Chiminished □ Rt □ Lt □ Absent □			

^{*} For initial Assessment at systems need to be assessed



Gardiovascular Regular pulse, normal heart sounds, no edema, capillary refill <3 seconds, no JVD, no ascitts, pelipable peripheral pulses (DP and Radial)	□ Not indicated for assessment* □ Criteria Met □ Criteria Not Met □ Irregular pulse □ Abnormal heart sounds Peripheral pulses non palpable □ Radial □ Rt □ Lt □ DP □ Rt □ Lt □ JVD □ Delayed Capillary Refill □ Cyanosis □ Grade 1 : Ouckly disappears □ Grade 2 : Remains 10-15 Seconds □ Grade 3 : Remains 1-2 Minutes □ Grade 4 : Remains 2-5 Minutes	□ Not indicated for assessment □ Criteria Met □ Criteria Not Met □ Irregular pulse □ Abnormal heart sounds Petipheral pulses non palpable □ Radiel □ Rt □ Lt □ DP □ Rt □ Lt □ JVD □ Delayed Capillary Refill □ Cyanosis □ Grade 1 : Quickly disappears □ Grade 2 : Remains 10-15 Seconds □ Grade 3 : Remains 1-2 Minutes □ Grade 4 : Remains 2-5 Minutes	□ Not indicated for assessment □ Criteria Met □ Criteria Not Met □ Irregular pulse □ Abnormal heart sounds Peripheral pulses non palpable □ Radiel □ Rt □ Lt □ DP □ Rt □ Lt □ JVD □ Delayed Capillary Refill □ Cyanosis Ederne □ Grade 1 : Cuickly disappears □ Grade 2 : Remains 10-15 Seconds □ Grade 3 : Remains 12-5 Minutes
Abdomen soft, not distended, not tender, present bowel sounds 5-30/minute, bowel movement as per routine, good appetite, oral mucosa pink	Not indicated for assessment* Criteria Met Criteria Not Met Sistended Tender Rigid Naussa Vomiting Diamhea Constipation Incontinence Oral mucositis Bowel Sounds Hyperactive Hyposotive	Not indicated for assessment Criteria Met Criteria Not Met Distended Tender Rigid Nausea Vomiting Diamhea Constipation Incontinence Oral mucositis Bowel Sounds Hyperactive Hypoactive	□ Not Indicated for assessment □ Criteria Met □ Criteria Not Met □ Distended □ Tender □ Rigid □ Nausea □ Vomiting □ Diarrhea □ Constipation □ Incentinence □ Cral muccelitis Bowel Sounds □ Absent □ Hyperactive □ Hypoactive
Genito-Urinary Voiding with no difficulties, clear colored and adequate urino output	□ Not indicated for assessment* □ Criteria Met □ Criteria Not Met □ Oliguria □ Dysuria □ Anuria □ Polyuria □ Dark colored urine □ Hematuria □ Incontinence □ Retention □ Abnormal discharge	□ Not indicated for assessment □ Criteria Met □ Criteria Not Met □ Oliguria □ Dysuria □ Anuria □ Polyuria □ Dark colored urine □ Hematuria □ Incontinence □ Rotention □ Abnormal discharge	□ Not indicated for assessment □ Criteria Met □ Criteria Not Met □ Oliguria □ Dysura □ Anuria □ Polyuria □ Dark colored urine □ Hematuria □ Incontinence □ Retention □ Abnormal discharge
Pain No Pain at exam time	For Initial Assessment Refer to Nursing Data Base For Reassessment Criteria Met Criteria Not Met (Pain Identified)	□ Criteria Met □ Criteria Not Met (Pain Identified)	□ Criteria Met □ Criteria Not Met (Psin Identified)
Integumentary Skin is warm, dry, no rash, lesions, or pressure ulcers	Criteria Met	Criteria Met Criteria Not Met Clammy Modiled Jaundice Diaphoreais Hot Cold Pale Flushed Rash Itching Ecchymosis Hematoma Palpable mass Lesion/laceration Pressure ulcer	Criteria Met
Surgical Wound/Incision No Wound/ Incision. Wound clean, dry, no discharge noticed. No wound infection or dehiscence.	□ Not indicated for assessment* □ Criteria Met □ Criteria Not Met □ Redness □ Swelling □ Tenderness □ Dehiscence Discharge □ Bloody □ Purulent □ Serous □ Odorous Amount □ Minimal □ Moderate □ Excessive	Not indicated for assessment Criteria Met Criteria Not Met Redness Swelling Tendemess Dehiscence Discharge Bloody Purulent Sero-sarguineous Bilary Serous Odorous Amount Minimal Moderate Excessive	Not indicated for assessment Criteria Met
	RN Name and Signature	RN Name and Signature	RN Name and Signature

Patient Number: ___

atient Name:__



Fall Risk Assessment Tool									
Patient Name: Bed Number: Patient Number:									
Assessment is to be done upon admission, weekly and whenever patient condition changes. Put patient on fall risk precaution if any item of the following is present:									
Tot patietti oti tali tisk precaolioti ii aliy iletti oti					dition ob	anges, c	und :		else
Date	opon a	umis	SIOH,	us con	union cr	unges, c	ma	weei	KIY
Fall Risk Items Time			\dashv						
1. Age more than 65 years			\dashv						
History of unexplained fall for the past year			\dashv						
3. Post operation within 8 hrs			\dashv						
4. Physical Status:			\dashv						
Dizziness/Unsteady gait			\dashv				\vdash		
Operation in lower extremities			\dashv						
Weakness/Paresis			\dashv						
Seizure disorder			\dashv						
			\dashv						
Hearing impairment	Sight impairment								
Orthostatic hypotension 5. Mental Status									
Confusion/disorientation									
Impaired memory and judgment									
6. Medications			\dashv						
Drugs that have diuretic effect			_						
Drugs that suppress the thought process			\dashv						
and/or create hypotensive effect: Sedatives,									
psychotropics, hypnotics, tranquilizers, anti-									
hypertensives and antidepressants									
Drugs that increase GI motility: Laxatives,									
cathartics			\rightarrow						
Chemotherapeutic and antineoplastic agents									
7. Use of assistive devices:			_						
□Walker □Wheelchair □Crutches			\dashv						
□Cane □Others (specify):									
8. Alcohol Use									
	□Risk	□Ri	sk	□Risk	□Risk	□Risk		lisk	□Risk
Check the appropriate assessment finding	□No	□N	0	□No	□No	□No		lo.	□No
	Risk	Risk		Risk	Risk	Risk	Ris	k	Risk
Initials									
RN Name	Initia	ls		I	RN Name	•		Ir	nitials

الجامعة الأميركية في بيروت - المركزالطبّي AMERICAN UNIVERSITY OF BEIRUT MEDICAL CENTER

Patient Identification

Patient Number:

PFE-MUL-001 Appendix 6.1

Multidisciplinary Patient / Family Education Record

I. Assessment of Educational Needs (Registered Nurse)										
Learning Needs:			Barriers to Learning? □ Yes □ No			Prefe	Upon discharge:			
	Date D/M/YY	Initials		Date D/M/YY	Initials		Date D/M/YY	Initials	Physician Name:	
□ Disease process			□ Physical			□ Reading				
□ Treatment			□ Cultural			□ Demonstration				
☐ Hygiene			□ Religious			☐ Hearing			Physician Signature:	
□ Exercise			☐ Motivation			□ Visual				
□ Diet			☐ Reading ability			□ Others(specify)				
□ Medications			□ Language						Date and Time:	
□ Equipment			□ Cognitive							
□ Procedure			□ Physical							
□ Others(specify)			□ Others(specify							
						_				
	Name a	nd Statu	IS	Initials	Name and Status			Initials		

Education

- Historically
- 4-hour workshop to all nurses
- Phys assess "stars"
- Train-the-trainer approach





Education

- During orientation (classroom and clinical)
- When a need arises (e.g. pressure ulcer assessment)
- School of nursing also incorporates assessment in curriculum



Accessibility of supplies

- Some available in the room (BP cuff, Stetho in critical care units)
- Others (penlight, tongue blade) available on the unit



Incorporation in the overall plan

- Based on assessment findings, nursing diagnoses are chosen
- Progress note describes the abnormal findings, interventions, and outcomes



Thank you

