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# Spanish for Occupational Therapists: Inpatient Care, Part 1

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#### continued

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# Learning Outcomes

- As a result of this course, participants will be able to:
- 1) In Spanish, state basic functional commands for inpatient OT evaluation and treatment
- 2) In Spanish, learn how to communicate postoperative precautions for CABG surgeries.
- 3) In Spanish, describe various "red flags" when caring for patients in inpatient and ICU settings

CONTINU ED

## Course Outline

- Grammar/vocabulary review
  - Verbs
  - Vocabulary
- Inpatient Considerations
  - Bedside OT
  - ICU
  - Red flags
- Post-operative precautions
  - Cardiovascular



# Review

- Greetings
- Important phrases
- Commands
- Patient initial evaluation

# continued

## Review

Hablo un poco de español. I speak a little Spanish.

No entiendono/no comprendo. I don't understand.

Repita, por favor.

Please repeat.

Mas despacio, por favor More slowly, please



# Greetings

- Hello = Hola
- Buenos dias = good morning
- Buenas tardes = good afternoon
- Me llamo (me YA-mo) or mi nombre es = my name is
- I am an occupational therapist. = Yo soy una terapista ocupacional.
- What is your name?
- ¿Cómo se llama?

Let's practice!

- Good morning, my name is \_\_\_\_\_\_.
- Buenos dias, me llamo \_\_\_\_\_\_.

Q1

continued<sup>®</sup>

# Greetings

- How are you today?
- ¿Cómo está hoy?
- Yo estoy bien
- Yo no estoy bien
- How do you feel today?
- ¿Cómo se siente hoy?
- (Me siento) bien
- No (me siento) bien/(me siento) mala



## Review

- How do you say.....
  - Right leg
    - Pierna derecha
  - Left arm
    - Brazo izquierdo (eez-kee-air-doe)
  - Both hands
    - Ambos manos
    - Los dos manos
  - ✓ TIP: In Spanish, the noun comes BEFORE the adjective

Q2



## continued

## Time to Practice!

- How do you say....
- Lucy's right leg
  - La pierna derecha de Lucy
- Jose's left arm
  - El brazo izquierdo de Jose
- Your back (formal, as to a patient)
  - Su espalda or la espalda
- ✓ TIP: In Spanish, ownership (even of a body part) is described like "The leg of Lucy" rather than "Lucy's leg/Lucy's pierna"

Q3





# Review of Positions...

- Up arriba
- Down abajo
- Supine boca arriba ("mouth up")
- Prone boca abajo
- Left side lado izquierdo
- Right side lado derecho

- Anterior anterior
- Posterior posterior
- In front al frente
- In back atras
- Under debajo de
- On top of encima de

# continued Review of Common Commands

Maintain/hold	Mantenga
Close	Cierre
Bend	Doble
Extend	Extienda
Get up	Levántese
Lift	Levante
Lower	Baje
Open	Abra
Move	Mueva
Sit	Siéntese
Stand up	Párese
Rest	Descanse



CONTINU ED	
Practicing	Commands

Por favor, \_\_\_\_\_ el brazo izquierdo.

move

Por favor, \_\_\_\_\_ el brazo y \_\_\_\_\_la posición.

bend maintain

\_\_\_\_\_ la mano derecha.

Open

How would you say: Please rest for a minute.

Por favor, descanse por un minuto.

continued

# **Practicing Commands**

 Por favor, <u>mueva</u> el brazo izquierdo. (move)

Please move your left arm.

 Por favor, <u>doble</u> el brazo y <u>mantenga</u> la posición. (bend) (maintain)

Please bend your arm & maintain the position.

 Abra la mano derecho. (open)

Open your right hand.



## Common verbs for OT treatment

- To get dressed = vestirse (vesteer-say)
- To start = Empezar
- To take off clothes = quitarse (kee-tar-say) la ropa
- To end = Terminar
- To go to the bathroom ir al
- To fall = Caerse
- To go to the bathroom = ir al baño
- To ask = Preguntar
- To bathe = bañarse
- To cook = cocinarTo work = trabajar

CONTINUED

## Common verbs for OT treatment

To inform a patient that you are going to do something, you can say "Vamos a...(We are going to...)"

- Vamos a empezar.
- We are going to begin.
- Vamos a vestirse.
- We are going to get dressed.

Q4



# Can you....

- Poder = to be able to
- Solo/sola = alone/by yourself
- We could ask a patient:
- ¿Puede vestirse sola?
- Can you get dressed by yourself?
- How would we ask if she can bathe by herself?
- ¿Puede bañarse sola?

## continued

# Vamos a practicar!

- Greet your patient:
- Hello, my name is \_\_\_\_\_. I am an occupational therapist.
- Hola, me llamo \_\_\_\_\_. Yo soy una terapista ocupacional.
- What is your name?
- ¿Cómo se llama?
- We are going to begin.
- Vamos a empezar.



# Inpatient OT Exam



# continued

# Unidades (Units)

- Unidad de cuidados intensivos = ICU
- Unidad de cuidados intensivos neonatal = NICU
- Unidad cardíaco = cardiac unit
- Unidad neurológico = neurological unit
- Sala de emergencia = emergency room
- Unidad de ingreso = inpatient unit
- Clinica ambulatoria/externa = outpatient clinic



# ICU

- Blood pressure monitor = Monitor de presión arterial
- Línea central= Central line
- C-PAP = presión positiva continua en la vía aérea
- Intravenous line (IV) = vía intravenosa (VI)
- Ventilator = ventilador
- Nasal cannula = cánula nasal
- Pulse oximeter = Oxímetro de pulso
- Bed= Cama
- Nurse button/call light = botón de enfermera

## CONTINU ED

# ¿Cómo se dice...?





## **NICU**

- Equipo médico = medical equipment (also team)
- Incubadora = incubator
- Tubo de alimentación = feeding tube
- Foco de bilirubina = billi-light
- Ictericia = jaundice
- Premadura/o = premature

continued

# Inpatient Exam

- In Spanish, reflexive verbs have "se" at the end. It means "to do it yourself"
- For example: Levantar to pick (an object) up
- Levantarse → to get (one's self) up
- Review...
- Can you get up without help?
- ¿Puede levantarse sin ayuda?



# Inpatient Exam: commands

- Por favor....
- Voltéese (vol-TAY-say) en la cama → turn over in bed
- Siéntese (see-EN-teh-say) → sit up
- Párese (PAH-ray-say) → stand up
- Levántese (le-VAN-tay-say)→ get up

## continued

# Actividades diarias (ADLs)

- "¿Necesita ayuda con... (verb)?"
- Do you need help with...
  - ?Caminar (walk) usa una andadera (walker) o bastón (cane)?
    - ?Tiene caidas (do you fall)?
  - ¿Bañarse (bathe yourself)?
  - ¿Vestirse (dress yourself)?
  - ¿Usar el baño/ir al baño (go to the bathroom)?
  - ¿Preparar la comida?
- Do you need help getting dressed?
   ¿Necesita ayuda con vestirse?



Reflexive Verbs for Functional Assessment

Ayudar = to help (verb) • Ayuda = help (noun) ¿Puede\_\_\_\_\_ sin ayuda?

✓TIP: This is the same as asking someone if they can do something alone

- subirse to go up (ascend oneself)
- bajarse to get down; to lower (onself)
- pararse to stand oneself up
- levantarse to get oneself up
- ponerse to put oneself in a position

¿Puede poner<u>se</u> boca abajo sin ayuda? Can you get supine without help?

#### continued<sup>®</sup>

#### Review

- In OT, we must assess functional independence.
- Today we have learned various ways to ask a patient about this.
- You can choose however makes the most sense (and feels easiest) to you!
- For example, to assess if a patient can get dressed by themselves you can ask:
  - . Puede vestirse sola?
  - ¿Puede vestirse sin ayuda?
  - ¿Necesita ayuda para vestirse?



Post-operative OT Considerations



continued

# Post-Operative OT

- General precautions
- Falls
- Diaphragmatic breathing
- Cardiac surgeries
  - CABG
- Orthopedic surgeries
  - Spinal
  - Knee/hip
  - Weight-bearing precautions



# Banderas Rojas (Red Flags)

- Pale- pálido
- Blood- sangre
- Wound pain- dolor en la herida
- Fever- fiebre
- Dizzy- mareada/o (Mah-ree-ah-dah)

## continued

# Banderas Rojas (Red Flags)

- Shortness of breath/difficulty breathing –dificultad para respirar
- Low oxygen oxígeno bajo
- High/low blood pressure presión alta/baja
- Chest pain dolor del pecho
- Severe pain dolor severo
- Tiene... = "do you have..."

Q5 & Q6



## Precauciones Básicas

- Don't get out of bed by yourself.
  - No salga de la cama sola.
- Breathe slowly.
  - Respire despacio.
- Are you dizzy?
  - ¿Está mareada?
- Do you have shortness of breath?
  - ¿Tiene dificultad para respirar?
- Do you have chest pain?
  - ¿Tiene dolor del pecho?

Q7 |

#### continued

# Diaphragmatic Breathing

- Respiración diafragmática
- Today, we are going to learn diaphragmatic breathing.
- Hoy vamos a aprender respiración diafragmática.
- Ayuda con la respiracion y la ansiedad y abre los pulmones.
- It helps with breathing, anxiety and it opens the lungs.
- Vamos a practicar ahora.
- We are going to practice now.



# Respiración diafragmática

- 1. Ponga la mano encima del abdómino
- 2. Inhale profundamente por la naríz y note que el abdómino expande bajo de las manos
- 3. Exhale suavamente por la boca y note que el abdómino baja
- 4. Repita 3-5 minutos

- 1. Put your hand on top of your abdomen
- 2. Inhale deeply through the nose and note that your abdomen expands under your hands
- 3. Exhale smoothly through the mouth and note that the abdomen lowers
- 4. Repeat 3-5 minutes

## continued

# Cirugía Cardíaco (Cardiac Surgery)

- Derivación aortocoronaria con injerto (CABG)
- Aortocoronaria Coronary arterial
- Derivación Bypass
- Injerto graft



## CABG: Post-Operative Education\*

\*surgeons will have their specific precautions, which should always be followed

- Las precauciones más importantes ocurren después de la cirugia.
- The most important precautions occur after the surgery.
- Despues de la cirugia, la paciente tiene que evitar algunos actividades.
- After the surgery, the patient must avoid certain activities.
- Debe mantener precauciones hasta doce (doh-say) semanas despues de la cirugia.
- You should maintain precautions up to 12 weeks after the surgery.

Q8



#### Précauciones Esternales

Sternal Precautions

- Do not lift more than 5 pounds.
- = No suba más de cinco libras.
- Don't push or pull with your arms.
- = No empuje o jale con los brazos.
- Do not reach behind your back.
- = No alcance (all-con-say) detrás de la espalda .
- Don't reach both arms out to the side or overhead.
- = No alcance ambos brazos a los lados o encima de la cabeza.

Q9 & Q10



## !Vamos a Practicar!

- Greet your patient
- As their name
- Introduce yourself
- Ask some functional/ADL questions
  - ¿Puede....sola?
- Educate them on sternal precautions
- Teach them diaphragmatic breathing

## CONTINU ED

## **Next Session**

- Orthopedic post-op precautions and treatment
- Home modifications
- Patient scenarios

GRACIAS!!!!





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