#### **SECTION B: HEARING, SPEECH, AND VISION**

**Intent:** The intent of items in this section is to document *whether the resident is comatose*, the resident's ability to hear (with assistive hearing devices, if they are used), understand, and communicate with others, *and the resident's ability to see objects nearby in their environment*.

#### B0100: Comatose

B0100.	Comatose
Enter Code	Persistent vegetative state/no discernible consciousness  0. No → Continue to B0200, Hearing  1. Yes → Skip to GG0100, Prior Functioning: Everyday Activities

#### **Item Rationale**

#### **Health-related Quality of Life**

 Residents who are in a coma or persistent vegetative state are at risk for the complications of immobility, including skin breakdown and joint contractures.

# **Planning for Care**

• Care planning should center on eliminating or minimizing complications and providing care consistent with the resident's health care goals.

#### **DEFINITION**

#### COMATOSE (coma)

A pathological state in which neither arousal (wakefulness, alertness) nor awareness exists. The person is unresponsive and cannot be aroused; *they* do not open *their* eyes, do not speak and do not move *their* extremities on command or in response to noxious stimuli (e.g., pain).

CH 3: MDS Items [B]

#### **Steps for Assessment**

1. Review the medical record to determine if a neurological diagnosis of comatose or persistent vegetative state has been documented by a physician, or nurse practitioner, physician assistant, or clinical nurse specialist if allowable under state licensure laws.

#### **Coding Instructions**

- **Code 0, no:** if a diagnosis of coma or persistent vegetative state is not present during the 7-day look-back period. Continue to B0200 **Hearing**.
- **Code 1, yes:** if the record indicates that a physician, nurse practitioner or clinical nurse specialist has documented a diagnosis of coma or persistent vegetative state that is applicable during the 7-day look-back period. Skip to Section *GG*, *Functional Abilities and Goals*.

# B0100: Comatose (cont.)

# **Coding Tips**

Only code if a diagnosis of coma or persistent vegetative state has been assigned. For example, some residents in advanced stages of progressive neurologic disorders such as Alzheimer's disease may have severe cognitive impairment, be non-communicative and sleep a great deal of time; however, they are usually not comatose or in a persistent vegetative state, as defined here.

#### **DEFINITION**

#### **PERSISTENT VEGETATIVE STATE**

CH 3: MDS Items [B]

Sometimes residents who were comatose after an anoxic-ischemic injury (i.e., not enough oxygen to the brain) from a cardiac arrest, head trauma, or massive stroke, regain wakefulness but do not evidence any purposeful behavior or cognition. Their eyes are open, and they may grunt, yawn, pick with their fingers, and have random body movements. Neurological exam shows extensive damage to both cerebral hemispheres.

# B0200: Hearing

#### B0200. Hearing

- Ability to hear (with hearing aid or hearing appliances if normally used)

  0. Adequate no difficulty in normal conversation, social interaction, listening to TV

  1. Minimal difficulty difficulty in some environments (e.g., when person speaks softly or setting is noisy)
  - Moderate difficulty speaker has to increase volume and speak distinctly
  - Highly impaired absence of useful hearing

#### **Item Rationale**

# **Health-related Quality of Life**

- Problems with hearing can contribute to sensory deprivation, social isolation, and mood and behavior disorders.
- Unaddressed communication problems related to hearing impairment can be mistaken for confusion or cognitive impairment.

#### Planning for Care

- Address reversible causes of hearing difficulty (such as cerumen impaction).
- Evaluate potential benefit from hearing assistance devices.
- Offer assistance to residents with hearing difficulties to avoid social isolation.

# B0200: Hearing (cont.)

- Consider other communication strategies for persons with hearing loss that is not reversible or is not completely corrected with hearing devices.
- Adjust environment by reducing background noise by lowering the sound volume on televisions or radios, because a noisy environment can inhibit opportunities for effective communication.

CH 3: MDS Items [B]

#### **Steps for Assessment**

- 1. Ensure that the resident is using *their* normal hearing appliance if they have one. Hearing devices may not be as conventional as a hearing aid. Some residents by choice may use hearing amplifiers or a microphone and headphones as an alternative to hearing aids. Ensure the hearing appliance is operational.
- 2. Interview the resident and ask about hearing function in different situations (e.g. hearing staff members, talking to visitors, using the telephone, watching TV, attending activities).
- 3. Observe the resident during your verbal interactions and when *they* interact with others throughout the day.
- 4. Think through how you can best communicate with the resident. For example, you may need to speak more clearly, use a louder tone, speak more slowly or use gestures. The resident may need to see your face to understand what you are saying, or you may need to take the resident to a quieter area for them to hear you. All of these are cues that there is a hearing problem.
- 5. Review the medical record.
- 6. Consult the resident's family, *caregivers*, direct care staff, activities personnel, and speech or hearing specialists.

# **Coding Instructions**

- **Code 0, adequate:** No difficulty in normal conversation, social interaction, or listening to TV. The resident hears all normal conversational speech and telephone *or group* conversation.
- **Code 1, minimal difficulty:** Difficulty in some environments (e.g., when a person speaks softly or the setting is noisy). The resident hears speech at conversational levels but has difficulty hearing when not in quiet listening conditions or when not in one-on-one situations. The resident's hearing is adequate after environmental adjustments are made, such as reducing background noise by moving to a quiet room or by lowering the volume on television or radio.
- **Code 2, moderate difficulty:** Speaker has to increase volume and speak distinctly. Although hearing-deficient, the resident compensates when the speaker adjusts tonal quality and speaks distinctly; or the resident can hear only when the speaker's face is clearly visible.

# B0200: Hearing (cont.)

• **Code 3, highly impaired:** Absence of useful hearing. The resident hears only some sounds and frequently fails to respond even when the speaker adjusts tonal quality, speaks distinctly, or is positioned face-to-face. There is no comprehension of conversational speech, even when the speaker makes maximum adjustments.

CH 3: MDS Items [B]

#### **Coding Tips for Special Populations**

• Residents who are unable to respond to a standard hearing assessment due to cognitive impairment will require alternate assessment methods. The resident can be observed in their normal environment. Do *they* respond (e.g., turn *their* head) when a noise is made at a normal level? Does the resident seem to respond only to specific noise in a quiet environment? Assess whether the resident responds only to loud noise or do they not respond at all.

#### **Examples**

1. "When I'm at home, I usually keep the TV on a low volume and hear it just fine. When I have visitors, I can hear people from across the room."

**Coding:** B0200 would be coded **0**, **Adequate.** 

**Rationale:** The resident hears normal conversational speech.

2. "Sitting at the dinner table, I can hear people who are sitting close by me within five feet, but not much if they are sitting down one end of the table speaking at a normal volume, and I'm at the other end of the table about eight feet away."

Coding: B0200 would be coded 1. Minimal Difficulty.

**Rationale:** The resident has difficulty in some situations (when someone is sitting farther away) but can hear clearly when someone is sitting close.

3. The resident failed to respond during an interview with the assessor despite the interviewer increasing the volume of their voice and speaking distinctly. The resident's family shared that the resident cannot hear the spoken word, even when they are directly facing the resident and speak loudly and distinctly, and they noted that they often use a picture board to point to things to communicate with the resident.

**Coding:** B0200 would be coded **3, Highly Impaired.** 

**Rationale:** The resident has no comprehension of conversational speech, even when the speaker makes maximum adjustments.

# B0200: Hearing (cont.)

4. "I have trouble following normal conversations, especially when a lot of different people are talking at the same time. I can usually make out what someone is saying if they talk a little louder and make sure they speak clearly and I can see their face when they are talking to me."

CH 3: MDS Items [B]

**Coding:** B0200 would be coded **2. Moderate Difficulty.** 

**Rationale:** The resident has difficulty hearing people in conversation, but comprehension is improved when the speaker makes adjustments like speaking at high volume, speaking clearly, and sitting close by so that the speaker's face is visible.

# B0300: Hearing Aid

B0300.	Hearing Aid
Enter Code	Hearing aid or other hearing appliance used in completing B0200, Hearing 0. No 1. Yes

#### **Item Rationale**

#### **Health-related Quality of Life**

- Problems with hearing can contribute to social isolation and mood and behavior disorders.
- Many residents with impaired hearing could benefit from hearing aids or other hearing appliances.
- Many residents who own hearing aids do not have the hearing aids with them or have nonfunctioning hearing aids upon arrival.

#### **Planning for Care**

- Knowing if a hearing aid was used when determining hearing ability allows better identification of evaluation and management needs.
- For residents with hearing aids, use and maintenance should be included in care planning.
- Residents who do not have adequate hearing without a hearing aid should be asked about history of hearing aid use.
- Residents who do not have adequate hearing despite wearing a hearing aid might benefit from a re-evaluation of the device or assessment for new causes of hearing impairment.

# **Steps for Assessment**

- 1. Prior to beginning the hearing assessment, ask the resident if *they* own a hearing aid or other hearing appliance and, if so, whether it is at the nursing home.
- 2. If the resident cannot respond, write the question down and allow the resident to read it.

# B0300: Hearing Aid (cont.)

3. If the resident is still unable, check with family and care staff about hearing aid or other hearing appliances.

CH 3: MDS Items [B]

**DEFINITION** 

articulate words.

The verbal expression of

**SPEECH** 

- 4. Check the medical record for evidence that the resident had a hearing appliance in place when hearing ability was recorded.
- 5. Ask staff and significant others whether the resident was using a hearing appliance when they observed hearing ability (above).

#### **Coding Instructions**

- **Code 0, no:** if the resident did not use a hearing aid (or other hearing appliance) for the 7-day hearing assessment coded in **B0200, Hearing**.
- **Code 1, yes:** if the resident did use a hearing aid (or other hearing appliance) for the hearing assessment coded in **B0200, Hearing**.

# B0600: Speech Clarity

B0600. Speech Clarity

Enter Code

0. Clear speech - distinct intelligible words
1. Unclear speech - slurred or mumbled words
2. No speech - absence of spoken words

#### **Item Rationale**

# **Health-related Quality of Life**

- Unclear speech or absent speech can hinder communication and be very frustrating to an individual.
- Unclear speech or absent speech can result in physical and psychosocial needs not being met and can contribute to depression and social isolation.

#### **Planning for Care**

- If speech is absent or is not clear enough for the resident to make needs known, other methods of communication should be explored.
- Lack of speech clarity or ability to speak should not be mistaken for cognitive impairment.

# **Steps for Assessment**

- 1. Listen to the resident.
- 2. Ask primary assigned caregivers about the resident's speech pattern.
- 3. Review the medical record.

# B0600: Speech Clarity (cont.)

4. Determine the quality of the resident's speech, not the content or appropriateness—just words spoken.

#### **Coding Instructions**

- Code 0, clear speech: if the resident usually utters distinct, intelligible words.
- Code 1, unclear speech: if the resident usually utters slurred or mumbled words.
- Code 2, no speech: if there is an absence of spoken words.

#### B0700: Makes Self Understood

B0700.	Makes Self Understood
Enter Code	Ability to express ideas and wants, consider both verbal and non-verbal expression  0. Understood  1. Usually understood - difficulty communicating some words or finishing thoughts but is able if prompted or given time  2. Sometimes understood - ability is limited to making concrete requests  3. Rarely/never understood

#### **Item Rationale**

#### **Health-related Quality of Life**

- Problems making self understood can be very frustrating for the resident and can contribute to social isolation and mood and behavior disorders.
- Unaddressed communication problems can be inappropriately mistaken for confusion or cognitive impairment.

#### **Planning for Care**

- Ability to make self understood can be optimized by not rushing the resident, breaking longer questions into parts and waiting for reply, and maintaining eye contact (if appropriate).
- If a resident has difficulty making self understood:
  - Identify the underlying cause or causes.
  - Identify the best methods to facilitate communication for that resident.

#### **DEFINITION**

#### MAKES SELF UNDERSTOOD

Able to express or communicate requests, needs, opinions, and to conduct social conversation in *their* primary language, whether in speech, writing, sign language, gestures, or a combination of these. Deficits in the ability to make one's self understood (expressive communication deficits) can include reduced voice volume and difficulty in producing sounds, or difficulty in finding the right word, making sentences, writing, and/or gesturing.

CH 3: MDS Items [B]

# B0700: Makes Self Understood (cont.)

#### **Steps for Assessment**

- 1. Assess using the resident's preferred language or method of communication.
- 2. Interact with the resident. Be sure *they* can hear you or have access to *their* preferred method for communication. If the resident seems unable to communicate, offer alternatives such as writing, pointing, sign language, or using cue cards.

CH 3: MDS Items [B]

- 3. Observe *their* interactions with others in different settings and circumstances.
- 4. Consult with the primary nurse assistants (over all shifts) and the resident's family and speech-language pathologist.

#### **Coding Instructions**

- **Code 0, understood:** if the resident expresses requests and ideas clearly.
- **Code 1, usually understood:** if the resident has difficulty communicating some words or finishing thoughts **but** is able if prompted or given time. *They* may have delayed responses or may require some prompting to make self understood.
- **Code 2, sometimes understood:** if the resident has limited ability but is able to express concrete requests regarding at least basic needs (e.g., food, drink, sleep, toilet).
- Code 3, rarely or never understood: if, at best, the resident's understanding is limited to staff interpretation of highly individual, resident-specific sounds or body language (e.g., indicated presence of pain or need to toilet).

# **Coding Tips and Special Populations**

- This item cannot be coded as Rarely/Never Understood if the resident completed any of the resident interviews, as the interviews are conducted during the look-back period for this item and should be factored in when determining the residents' ability to make self understood during the entire 7-day look-back period.
- While B0700 and the resident interview items are not directly dependent upon one another, inconsistencies in coding among these items should be evaluated.

# B0800: Ability to Understand Others

B0800.	Ability To Understand Others
Enter Code	Understanding verbal content, however able (with hearing aid or device if used)  0. Understands - clear comprehension  1. Usually understands - misses some part/intent of message but comprehends most conversation  2. Sometimes understands - responds adequately to simple, direct communication only  3. Rarely/never understood

# B0800: Ability to Understand Others (cont.)

#### **Item Rationale**

#### **Health-related Quality of Life**

- Inability to understand direct person-to-person communication
  - Can severely limit association with others.
  - Can inhibit the individual's ability to follow instructions that can affect health and safety.

#### **Planning for Care**

- Thorough assessment to determine underlying cause or causes is critical in order to develop a care plan to address the individual's specific deficits and needs.
- Every effort should be made by the facility to provide information to the resident in a consistent manner that *they* understand based on an individualized assessment.

#### **Steps for Assessment**

- 1. Assess in the resident's preferred language or preferred method of communication.
- 2. If the resident uses a hearing aid, hearing device or other communications enhancement device, the resident should use that device during the evaluation of the resident's understanding of person-to-person communication.
- 3. Interact with the resident and observe *their* understanding of other's communication.
- 4. Consult with direct care staff over all shifts, if possible, the resident's family, and speech-language pathologist (if involved in care).
- 5. Review the medical record for indications of how well the resident understands others.

#### **Coding Instructions**

- **Code 0, understands:** if the resident clearly **comprehends** the message(s) and demonstrates comprehension by words or actions/behaviors.
- **Code 1, usually understands:** if the resident misses some part or intent of the message **but** comprehends most of it. The resident may have periodic difficulties integrating information but generally demonstrates comprehension by responding in words or actions.
- **Code 2, sometimes understands:** if the resident demonstrates frequent difficulties integrating information, and responds adequately only to simple and direct questions or

#### **DEFINITION**

# ABILITY TO UNDERSTAND OTHERS

CH 3: MDS Items [B]

Comprehension of direct person-to-person communication whether spoken, written, or in sign language or Braille. Includes the resident's ability to process and understand language. Deficits in one's ability to understand (receptive communication deficits) can involve declines in hearing, comprehension (spoken or written) or recognition of facial expressions.

# B0800: Ability to Understand Others (cont.)

instructions. When staff rephrase or simplify the message(s) and/or use gestures, the resident's comprehension is enhanced.

CH 3: MDS Items [B]

**DEFINITION** 

**ADEQUATE LIGHT**Lighting that is sufficient or

• **Code 3, rarely/never understands:** if the resident demonstrates very limited ability to understand communication. Or, if staff have difficulty determining whether or not the resident comprehends messages, based on verbal and nonverbal responses. Or, the resident can hear sounds but does not understand messages.

#### B1000: Vision

# B1000. Vision Ability to see in adequate light (with glasses or other visual appliances) O. Adequate - sees fine detail, such as regular print in newspapers/books Impaired - sees large print, but not regular print in newspapers/books O. Moderately impaired - limited vision; not able to see newspaper headlines but can identify objects Highly impaired - object identification in question, but eyes appear to follow objects Severely impaired - no vision or sees only light, colors or shapes; eyes do not appear to follow objects

#### **Item Rationale**

#### **Health-related Quality of Life**

- A person's reading vision often diminishes over time.
- If uncorrected, vision impairment can limit the enjoyment of everyday activities such as reading newspapers, books or correspondence, and maintaining and enjoying hobbies and other activities. It also limits the ability to manage personal business, such as reading and signing consent forms.
- Moderate, high or severe impairment can contribute to sensory deprivation, social isolation, and depressed mood.

#### **Planning for Care**

- Reversible causes of vision impairment should be sought.
- Consider whether simple environmental changes such as better lighting or magnifiers would improve ability to see.
- Consider large print reading materials for persons with impaired vision.
- For residents with moderate, high, or severe impairment, consider alternative ways of providing access to content of desired reading materials or hobbies.

# B1000: Vision (cont.)

#### **Steps for Assessment**

1. Ask *family, caregivers, and/or* direct care staff over all shifts, if possible, about the resident's usual vision patterns during the 7-day look-back period (e.g., is the resident able to see newsprint, menus, greeting cards?).

CH 3: MDS Items [B]

- 2. Then ask the resident about *their* visual abilities.
- 3. Test the accuracy of your findings:
  - Ensure that the resident's customary visual appliance for close vision is in place (e.g., eyeglasses, magnifying glass).
  - Ensure adequate lighting.
  - Ask the resident to look at regular-size print in a book or newspaper. Then ask the resident to read aloud, starting with larger headlines and ending with the finest, smallest print. If the resident is unable to read a newspaper, provide material with larger print, such as a flyer or large textbook.
  - When the resident is unable to read out loud (e.g. due to aphasia, illiteracy), you should test this by another means such as, but not limited to:
    - Substituting numbers or pictures for words that are displayed in the appropriate print size (regular-size print in a book or newspaper).

#### **Coding Instructions**

- **Code 0, adequate:** if the resident sees fine detail, including regular print in newspapers/books.
- **Code 1, impaired:** if the resident sees large print, but not regular print in newspapers/books.
- **Code 2, moderately impaired:** if the resident has limited vision and is not able to see newspaper headlines but can identify objects *nearby* in *their* environment.
- **Code 3, highly impaired:** if the resident's ability to identify objects *nearby* in *their* environment is in question, but the resident's eye movements appear to be following objects (especially people walking by).
- **Code 4, severely impaired:** if the resident has no vision, sees only light, colors or shapes, or does not appear to follow objects with eyes.

# **Coding Tips and Special Populations**

• Some residents have never learned to read or are unable to read English. In such cases, ask the resident to read numbers, such as dates or page numbers, or to name items in small pictures. Be sure to display this information in two sizes (equivalent to regular and large print).

# B1000: Vision (cont.)

• If the resident is unable to communicate or follow your directions for testing vision, observe the resident's eye movements to see if *their* eyes seem to follow movement of objects or people. *Though these are* gross measures of visual acuity, *they* may assist you in assessing whether or not the resident has any visual ability. For residents who appear to do this, **code 3, highly impaired.** 

CH 3: MDS Items [B]

#### **Examples**

1. When asked about whether they can see fine detail, including regular print in newspaper/books, the resident responds, "When I wear my glasses, I can read the paper fine. If I forget to wear glasses, it is harder to see unless I hold the paper a little closer."

Coding: B1000 would be coded O, Adequate.

**Rationale:** The resident can read regular print when wearing glasses.

2. The assessor asks the resident to read aloud from a newspaper, starting with larger headlines and then the smaller print. The resident is able to read the headlines but not the regular newspaper print.

Coding: B1000 would be coded 1. Impaired.

Rationale: The resident is able to read large, but not regular, print.

3. "I cannot read the newspaper headlines, even with glasses." When the assessor presents the resident with newspaper text, while wearing glasses, the resident is not able to correctly read the headlines. The resident is able to identify the objects on the table a few feet away.

Coding: B1000 would be coded 2, Moderately Impaired.

**Rationale:** The resident is not able to read large print (i.e., newspaper headlines) but is able to identify objects in their environment.

4. During the assessment, the resident states, "I cannot see much of anything at this point, I can see blurry shapes and I can tell what large objects are, but I cannot read books anymore—even the ones with giant print. I do okay recognizing my caregivers by their voices, but I couldn't tell you what they look like. Everyone's just a blob of color, even with my glasses on." The resident's eyes appear to follow the assessor when they move about the room. When the assessor presents the resident with newspaper text, while wearing glasses, the resident is able to appropriately reach for and successfully hold the paper but is not able to correctly read the headlines.

Coding: B1000 would be coded 3, Highly Impaired.

**Rationale:** The resident is able to follow objects and track movement in the environment (e.g., people moving throughout the room) but is unable to see people or objects in detail.

#### **B1200: Corrective Lenses**

B1200.	Corrective Lenses
Enter Code	Corrective lenses (contacts, glasses, or magnifying glass) used in completing B1000, Vision 0. No 1. Yes

CH 3: MDS Items [B]

#### **Item Rationale**

#### **Health-related Quality of Life**

- Decreased ability to see can limit the enjoyment of everyday activities and can contribute to social isolation and mood and behavior disorders.
- Many residents who do not have corrective lenses could benefit from them, and others have corrective lenses that are not sufficient.
- Many persons who benefit from and own visual aids do not have them on arrival at the nursing home.

#### **Planning for Care**

- Knowing if corrective lenses were used when determining ability to see allows better identification of evaluation and management needs.
- Residents with eyeglasses or other visual appliances should be assisted in accessing them. Use and maintenance should be included in care planning.
- Residents who do not have adequate vision without eyeglasses or other visual appliances should be asked about history of corrective lens use.
- Residents who do not have adequate vision, despite using a visual appliance, might benefit from a re-evaluation of the appliance or assessment for new causes of vision impairment.

#### **Steps for Assessment**

- 1. Prior to beginning the assessment, ask the resident whether they use eyeglasses or other vision aids and whether the eyeglasses or vision aids are at the nursing home. Visual aids do not include surgical lens implants.
- 2. If the resident cannot respond, check with family and care staff about the resident's use of vision aids during the 7-day look-back period.
- 3. Observe whether the resident used eyeglasses or other vision aids during reading vision test (B1000).
- 4. Check the medical record for evidence that the resident used corrective lenses when ability to see was recorded.
- 5. Ask staff and significant others whether the resident was using corrective lenses when they observed the resident's ability to see.

# B1200: Corrective Lenses (cont.)

#### **Coding Instructions**

- Code 0, no: if the resident did not use eyeglasses or other vision aid during the **B1000**, Vision assessment.
- **Code 1, yes:** if corrective lenses or other visual aids were used when visual ability was assessed in completing **B1000, Vision.**

#### B1300. Health Literacy



CH 3: MDS Items [B]

Complete only if A0310B = 01 or A0310G = 1 and A0310H = 1.

<b>B1300. Health Literacy</b> Complete only if A0310B = 01 <b>or</b> A0310G = 1 and A0310H = 1		
	low often do you need to have someone help you when you read instructions, pamphlets, or other written material from your doctor or harmacy?  0. Never 1. Rarely 2. Sometimes 3. Often 4. Always 7. Resident declines to respond 8. Resident unable to respond	

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#### Item Rationale

# Health-related Quality of Life

- Similar to language barriers, low health literacy interferes with communication between provider and resident. Health literacy can also affect residents' ability to understand and follow treatment plans, including medication management.
- Poor health literacy is linked to lower levels of knowledge of health, worse outcomes, the receipt of fewer preventive services, and higher medical costs and rates of emergency department use.

# **DEFINITION Health Literacy**

Health literacy is the degree to which individuals have the capacity to obtain, process, and understand basic health information and services needed to make appropriate health decisions.

#### Planning for Care

• Assessing for health literacy will facilitate better care coordination and discharge planning.

# B1300. Health Literacy (cont.)



CH 3: MDS Items [B]

#### Steps for Assessment

This item is intended to be a resident self-report item. No other source should be used to identify the response.

1. Ask the resident, "How often do you need to have someone help you when you read instructions, pamphlets, or other written material from your doctor or pharmacy?"

#### **Coding Instructions**

- **Code 0, Never:** if the resident indicates never needing help reading instructions, pamphlets, or other written materials from doctors or pharmacies.
- **Code 1, Rarely:** if the resident indicates rarely needing help reading instructions, pamphlets, or other written materials from doctors or pharmacies.
- **Code 2, Sometimes:** if the resident indicates sometimes needing help reading instructions, pamphlets, or other written materials from doctors or pharmacies.
- **Code 3, Often:** if the resident indicates often needing help reading instructions, pamphlets, or other written materials from doctors or pharmacies.
- **Code 4, Always:** if the resident indicates always needing help reading instructions, pamphlets, or other written materials from doctors or pharmacies.
- Code 7, Resident declines to respond: if the resident declines to respond.
- Code 8, Resident unable to respond: if the resident is unable to respond.

#### Example

1. When asked how often they need help when reading the instructions provided by their doctor, the resident reports that they never need help. The resident's adult child is present and shares that a family member must always accompany the resident to doctors' visits and that the resident often needs someone to explain the written materials to them multiple times before they understand, providing examples of needing to frequently explain to the resident why they are on a special diet and why and how to take some of their medications.

Coding: B1300, Health Literacy is coded as Code 0, Never.

**Rationale:** The resident indicates they never need help reading instructions from their doctor or pharmacist. B1300, Health Literacy is intended to be a resident self-report item and no other sources, including family members/caregivers, should be used to identify the response to this item.