

Answer KEY

1. A patient experiences paresthesia, dysesthesia, and hyperpathia in the missing limb. This refers to which one of the following:
 - 1) Phantom limb pain
 - 2) Phantom limb sensation
 - 3) Residual limb pain**
2. Which of the following is not a common contributing factor of phantom limb pain:
 - 1) Pain Memory
 - 2) Psychosocial factors
 - 3) Systemic diseases**
 - 4) Musculoskeletal comorbidities
3. Cortical reorganization in the somatosensory and motor cortices are examples of CNS changes associated with phantom limb pain
True or False
4. List the outcome measures designed specifically for phantom limb pain.
There are no specific outcome measures for phantom limb pain; however, several generic pain scales have been validated to use with this patient population such as the numerical pain scale, visual analog scale, and the McGill Pain Questionnaire.
5. Describe the set-up of mirror therapy and how it affects phantom limb pain.
The intact limb is placed in front of the mirror while the amputated limb is placed behind the mirror. This positioning gives the patient the illusion of two intact limbs. Mirror therapy “exploits the brain’s predilection for prioritizing visual feedback over somatosensory/proprioceptive feedback concerning limb position”¹⁴ This visual feedback is theorized to give the individual the illusion that he/she can move the phantom, thus reducing phantom limb pain.
6. Which is not a common treatment for phantom limb pain?
 - 1) Prosthetic training
 - 2) Phantom exercise
 - 3) Application of heat**
 - 4) Sensory discrimination
7. All types of family support are associated with decreases in phantom limb pain.
True or False
Solicitous responding which refers to behavior by a family member where the individual offers sympathetic responses to the patient’s pain behaviors and attempts to take over a task. This type of behavior although often well-intended can serve to focus patients on their pain and disability.

Thank you for completing the quiz and I hope this module have expanded your knowledge on this topic. If you would, please click on the link below to complete an evaluation of this capstone project. The survey is anonymous and should only take 5-10 minutes. Your honest feedback is appreciated will be considered to improve this presentation. Thank you.

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