



HPN Quiz

HPN = Home Parenteral Nutrition

HPNer = someone living on Home Parenteral Nutrition

- 1. What can cause those on HPN to wake up during the night (sometimes multiple times) leading to lack of productive sleep? (choose as many as apply)
 - a) Cramps
 - b) Needing to go to the toilet
 - c) Air in the line alarms
- 2. What is often the biggest fear for HPNers/their carers when needing to stay in hospital?
 - a) Needles
 - b) Bad smells in the gastro ward
 - c) Noisy roommates (or roommates' visitors)
 - d) That nurses won't care for their central line with the appropriate meticulous care needed for a lifeline required for the rest of an HPNer's life
 - e) Having to share the bathroom/toilet
- 3. For what reason must an HPNer head straight to the Emergency Department, no matter what time of day/night or where they are?
 - a) Temperature, rigors with no obvious cause
 - b) Frizzy hair
 - c) A yearning for hospital medical smells
 - d) Sore feet for no obvious reason
- 4. What is the only specific peer support group available for those living with HPN in Australia and New Zealand?
 - a) AuSPEN (Australasian Society of Parenteral & Enteral Nutrition)
 - b) Rare Voices Australia and New Zealand Organisation for Rare Disorders
 - c) PNDU (Parenteral Nutrition Down Under)
 - d) Starlight Children's Foundation

5. What are the 3 life-threatening risks of HPN?

- a) Social isolation
- b) Liver damage
- c) Poor body image
- d) Loss of central venous access
- e) Central line sepsis
- f) Shrinking height
- g) Warts on toes

6. What frustrates many HPNers? (choose as many as apply)

- a) Friends and family telling them they look well when they actually feel sick or in pain
- b) Doctors not believing their Intestinal Failure symptoms because they don't fit what they think should be normal
- c) Their football team losing
- d) The weather
- e) Friends who tell them that they wouldn't need HPN if they improved their diet by eating this super food or that special juice.

7. Can HPNers go out at night?

- a) Only if their hospital team gives them permission
- b) Yes, and made a whole lot easier if they have a backpack pump and the energy
- c) No, because their PN will turn into pumpkin soup at midnight

- 8. Why is it difficult for the average person on the street to understand HPN and Intestinal Failure? (choose as many as apply)
 - a) It is rare
 - b) It's not cancer therefore it's irrelevant
 - c) Many people don't understand how the digestive system works
 - d) Many HPNers look well
 - e) Their auntie's neighbour's son's accountant's cousin has never read about it in a magazine
 - f) It is a hidden condition with mostly no visible indications
 - g) Bowels are still a taboo subject for many people
 - h) No-one in the Royal Family or the Kardashian family have it
- 9. Is it correct that no-one (adults and children) on HPN can eat?
 - a) Yes, otherwise they jeopardise the effectiveness of the PN
 - b) Yes, because Intestinal Failure means the intestines are completely stuffed and cannot absorb anything
 - c) Yes, because they risk contracting cancer if they do
 - d) No, adult HPNers can eat, but children on HPN cannot
 - e) No, some adults and children on HPN can eat (usually a restricted diet), which is helpful for keeping the intestines and liver healthy

10. What is a risky pastime for an HPNer?

- a) Collecting stamps because the glue on the back of stamps can cause central line sepsis
- b) Swimming because, depending on the water quality, there is a risk of central line sepsis
- c) Bike riding because if an HPNer was to infuse during the day, the giving set may get caught in the bike wheels
- d) Reading because paper harbours microscopic bacteria which can cause central line sepsis

11. If an HPNer wants to go on a trip, (choose as many as apply)

- a) They can take advantage of cheap last minute holiday deals
- b) They need to notify their hospital team /PN service provider at least 4 weeks prior to a domestic holiday (for easy destinations; 2 months for involved domestic travel; and 5-6 months for overseas travel) to organise PN deliveries
- c) They can buy cheap plane tickets which only allow 1 carry on bag (and no checked-in luggage) and squeeze everything into it
- d) They either need to purchase or get carrier permission (needing letter from doctor) for extra bags to allow for all the peripheral supplies and equipment needed for HPN

12. For most HPNers, what time of day do they feel most tired?

- a) In the morning at the end of a PN infusion because the body has had to work hard all night processing it
- b) At lunchtime because it's often half-way between infusions
- c) Late afternoon/evening because they have gone the whole day without effective nutrition/hydration and are exhausted

Answers

- 1. All of the above
- 2. d)
- 3. a) possible line infection requiring blood cultures to be taken peripherally and from the central line
- 4. c) www.pndu.org
- 5. b), d) and e)
- 6. a), b) and e)
- 7. b) a backpack pump significantly improves the quality of life of HPNers
- 8. All of the above, although we hope no-one seriously thinks along the lines of b), e) or h)
- 9. e)
- 10. b)
- 11. b) and d)
- 12. c) which is the same time many HPNers need motivation and concentration to connect up again

For more information about HPN, living with HPN, and PNDU, visit www.pndu.org