Questions should be answered as fully as possible: The circular when filled out should be mailed in the enclosed addressed envelope.

- 1. Name and address: Sanford Pettibone Kansas City MO.
- 2. Age: **45**
- 3. Date of amputation of limb: 2nd Mch 1865
- 4. Character of wound: **Both feet mashed off. R.R. accident**
- 5. Interval between wound and amputation : **Perhaps 45 minutes**
- 6. Symptoms during this period : **Nothing but bleeding and pain**
- 7. Operation: **Pretended flap**

Nature of flaps, if known: Cannot say It wasn't bungling job.

8. Symptoms following operation – shock? **Yes**

duration of, if known? one week unconscious most of time

hemorrhage? Yes, excessive

Pain – character? **dull heavy**

extent? **Terrible**

seat? at end of bone

severity? (This answer as fully as possible.) *Very great, felt like body was swollen all over, and pain was torturing, head ache*

Suppuration – extent? *very great*;

duration? three months

recurrence? off and on for one year

Healing, when complete? one year

When was artificial limb first worn? in 18 months

9. Has the loss of your member altered the general health? **Yes**

body temperature? **yes**

digestion? yes,

intellectual powers? yes

disposition? yes

or habits? Yes

Has there been any change in the acuteness of the special sense, i. e., hearing, sight, sense of taste? **Yes**

What reasons have you for ascribing such alterations, if any are noted, to the injury or operation? **so much pain + suffering**

Is there any alteration in the amount of sleep or of solid or liquid nourishment required? *Require more sleep, less solid or liquid nourishment*

Was the amputation followed by any marked change in your ability for mental or bodily exertion? **yes, mental study is painful.** + **I cannot move without pain**

 Record any increase in strength and size of remaining limbs if such has been noticed. *None*

Has the ability to use the remaining part been increased? **No**

- 11. Does the skin of the stump differ from the rest of the body?
 - (1) As to texture? Thicker
 - (2) Color? reder [redder]
 - (3) Temperature? Warmer
 - (4) Growth of hair? Same

Does it sweat more of less than other surfaces of the body? **No**

Is it more sensitive than other surfaces of the body as to pain; for instance, the prick of a pin? **Yes**

How extensive is the area of altered sensation? *Just around end of stumps*

Is it more sensitive than other surfaces of the body to touch? Yes

How far does the altered sensation extend? 3 or 4 inches above end of stumps

Does a touch give a sensation of pain? Yes.

Is there excessive sensibility to extremes of heat and cold? Yes

- (a) When applied to the part, as hot or cold water? Yes
- (b) When dependent upon general changes in the temperature of the atmosphere, as in summer and winter? **yes.** A **perfect Thermometer**

- (c) Is there excessive sensibility to changes in the weather, as at the approach of a storm or during the prevalence of certain winds? **yes. Always twitching pains**
- 12. What power of movement remains in the stump? same usual
- 13. What artificial appliances have been tried? *Limbs*
- 14. Which has been most satisfactory? **Bartlet rubber ankles made by B.F. Rounds K.C. MO**
- 15. What inconveniences have attended the wearing of artificial appliances? sweating stumps in warm weather flesh, skin and muscles become tender in cold weather, boils and abceses [abscesses] form frequently there is continual suffering
- 16. Can they be worn continuously (excepting at night)? no. by no means
- 17. Give length and shape of stump. **5–6 inches. straight**
- 18. What alterations have taken place in its appearance since operation? none only have shrunken considerably
- 19. Are there any involuntary twitchings or spasmodic movements at the stump? Yes
- 20. What is the character of such movements? This jerking of leader extending to the toes feels as though toes were cramped and twisted and bottoms of foot raw + sore.
- 21. When were they first noted? as soon as began to wear limbs
- 22. How often do they occur? every day
- 23. What causes them? weather, indigestion and a thousand other causes
- 24. Are they accompanied by pain? yes, sometimes terrible
- 25. Do you still feel the lost part? Yes
- 26. If you do not feel it now, how long did you feel it after the amputation? ---
- 27. How much of the limb do you feel now, and how does the feeling differ from what it would be if the member were present? It feels like feet were at the end of stumps, but terribly cramped
- 28. Does the limb feel as if shortened? Yes

Does it feel as if in one fixed position? Yes

If not, does the apparent posture change from time to time? ---

Has this apparent position any relation to the position of the stump? *I can't say*

Sanford Pettibone 2518 Park ave K.C. MO