

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 : **Charls [Charles] Ritchey**

2. Age : **59 years**

3. Date of amputation of limb : **July 27th 1865**

4. Character of wound : **Crushed by locomotive**

5. Interval between wound and amputation : **8 hours**

6. Symptoms during this period : **Conscious but no pain**

7. Operation:

Nature of flaps, if known: **Flap from calf of leg over knees**

8. Symptoms following operation – shock? **very sick**

duration of, if known? **very sick**

hemorrhage? **no.**

Pain – character? **sick from morphine**

extent?

seat?

severity? (This answer as fully as possible.) **no pain but sick from narcotics + shock**

Suppuration – extent? **very much**

duration? **1 year**

recurrence? **no recurrence after healing**

Healing, when complete? **1 year after amputation**

When was artificial limb first worn? **1867**

9. Has the loss of your member altered the general health? **No.**

Have there been any alterations of pulse? **No.**

body temperature? **same/normal**

digestion? **good**

intellectual powers? **good**

disposition? **good**

or habits? **No change always been good**

Has there been any change in the acuteness of the special sense, i. e., hearing, sight, sense of taste? **none**

What reasons have you for ascribing such alterations, if any are noted, to the injury or operation?

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

Was the amputation followed by any marked change in your ability for mental or bodily exertion? **no**

10. Record any increase in strength and size of remaining limbs if such has been noticed. **no**

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? **no**

(2) Color?

(3) Temperature?

(4) Growth of hair? **none**

Does it sweat more or 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? **no**

How extensive is the area of altered sensation? ——

Is it more sensitive than other surfaces of the body to touch? **no**

How far does the altered sensation extend? ——

Does a touch give a sensation of pain? **no**

Is there excessive sensibility to extremes of heat and cold? **no**

(a) When applied to the part, as hot or cold water? ——

(b) When dependent upon general changes in the temperature of the atmosphere, as in summer and winter? ——

(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**

12. What power of movement remains in the stump? **Left leg one inch below knee. Right leg above the knee.**
13. What artificial appliances have been tried? **Bly's**
14. Which has been most satisfactory? **None**
15. What inconveniences have attended the wearing of artificial appliances? **Made the leg sore + exposed bone**
16. Can they be worn continuously (excepting at night)? **no**
17. Give length and shape of stump. **—**
18. What alterations have taken place in its appearance since operation? **about the same**
19. Are there any involuntary twitchings or spasmodic movements at the stump? **No + Yes**
20. What is the character of such movements? **seems to be in parts gone mostly in the feet**
21. When were they first noted? **Ever since amputation**
22. How often do they occur? **Spring + Fall**
23. What causes them? **—**
24. Are they accompanied by pain? **Yes**
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? **Feet always with me + very painful at times**
28. Does the limb feel as if shortened? **Sometimes**  
  
Does it feel as if in one fixed position? **yes**  
If not, does the apparent posture change from time to time? **yes**  
Has this apparent position any relation to the position of the stump? **yes**