National Museum of Health and Medicine

Otis Historical Archives

OHA 101
Arnold Photomicrographs

Date of Records: 1870s

Finding Aid: Eric W. Boyle (2013)

Size: 1 box

Biographical Note: J.W.S. Arnold was a professor of physiology in the Medical Department of the University of the City of New-York. Arnold advertised his pioneering photomicrograph services for "commercial, medico-legal, and other purposes" in *The American Monthly Microscopical Journal* in the 1880s.

Series/Scope and Content Note: This single volume of photomicrographs contains twenty-one images. A stamp on the inside of the book suggests it was donated to the Surgeon General's Office at the time of publication.

BOX AND CONTENT LIST

List of photomicrographs:

1-4. A test podura (a test scale for microscopes)
5-7. A deguria domestica (insect)
8. A Mollers diatom type-plate
9. A human phalanx
10. A human muscle fiber
11. An enchondroma (neoplasm) of the humerus
12. A lipoma (benign tumor)
13. An Achilles tendon
14. A human phalanx
15. An Achilles tendon
16. An iris of an ox
17. A fibrolipoma of the breast
18. An adenoid sarcoma
19. A muscular tissue of the bladder
20. A human lung
21. A trichinella spiralis (nematode parasite)