

**SIERRA SACRAMENTO VALLEY MEDICAL SOCIETY
MUSEUM OF MEDICAL HISTORY
ELEMENTARY SCHOOL WORK SHEET**

1. What disease lead to the use of the iron lung? A) How does it work? B) What can we use now as instead of an iron lung? _____

_____ **ENTRYWAY**

2. For what purposes are leeches used? _____
_____ **CASE 1**

3. What instrument is used to look at germs and blood cells? _____ **CASE 15**

4. Instruments with cameras now let doctors look inside body cavities. What is this technique called? Give an example of what you can look at using one of these instruments. What organs can be examined this way? _____

_____ **CASE 5**

5. What is quackery? Is quackery still around? Can you give an example? _____

_____ **CASE 6**

6. A) When was the first artificial heart valve inserted? B) What cardiovascular surgeon in Sacramento developed artificial heart valves? _____

_____ **CASE 16**

7. What does an electrocardiogram (EKG) measure? _____

_____ **ADJACENT TO CASE 16**

8. Penicillin was the first true antibiotic. When and how was it discovered? _____

_____ **CASE 17**

9. Viruses cause many diseases like measles, mumps, chicken pox, polio and the flu.

What can prevent these diseases? Do antibiotics work against viruses? Can you explain why? _____

_____ **CASE 17**

10. Bacteria cause many diseases like pneumonia, tonsillitis, and tuberculosis. What types of drugs are used to treat these diseases? _____

_____ **CASE 17**

11. In 1918 more than 20 million people worldwide died of what disease? How was it spread? _____

_____ **END OF CASES 7 & 8**

12. In modern times, anesthesia and sterile technique have been important advances in the operating room. In the old operating room photo, what seems to be missing?

_____ **END OF CASE 19**

13. The first surgery using general anesthesia occurred in which city in 1846? What kind of anesthetic was it? _____

_____ **CASE 20**

14. What was the best thing you learned today? _____

