1. Developed products to operate medical hardware and software used in completion of diverse experiments.
2. Established detailed research objectives to achieve [Type] and [Type] targets.
3. Recorded data, analyzed test results and kept meticulous reports, using [Software] and [Software].
4. Inspected all laboratory and manufacturing equipment and immediately sent any non-working devices out for repair.
5. Researched and recorded biomedical and environmental data.
6. Collaborated with multidisciplinary specialists to research and develop solutions to address issues.
7. Developed and executed experiments to determine functional attributes of [Type] product.
8. Utilized extensive background knowledge and expertise in engineering methodologies to solve design problems according to schedule.
9. Kept meticulous notes on experiments and converted into data reports for distribution to entire staff.
10. Liaised with medical and research communities to suggest actionable solutions to cultivate high-quality healthcare.
11. Drove product development and deployed new hardware.
12. Examined visual issues and impairments driven by increases in intracranial pressure.
13. Managed multiple capital projects simultaneously to increase production and improve quality and product line expansions.
14. Maintained strict adherence to laboratory guidelines and regulations, verifying safety and protective procedures.
15. Verified achievement of research objectives to deliver valuable insight regarding influences on anatomical changes in space.
16. Supervised and delegated tasks for Biomedical Flight Controller personnel.
17. Identified and collection concerns from [Number] Space Station Operation areas.
18. Applied simulations and other training techniques to instruct flight controllers on effective communication strategy and [Equipment] maintenance.
19. Researched and reported on how microgravity impacts vascular and central nervous systems.
20. Coordinated activities integrating engineering, medical and science requirements for implementation by flight crew.