What is claimed is:

1. An apparatus, comprising:

at least one support pole having a first end portion and a second end portion;

at least one of a clamp assembly, hanger, or handle attached to the first end portion of the support pole;

at least one mount connector;

at least one alignment feature operatively coupled to the support pole; and

a base member attached to the second end portion of the support pole, wherein the support pole is configured to accept a clamp, the clamp comprising:

a housing including first and second tracks;

a fixed gripper coupled to the housing;

a driven member configured to slide within the first and second tracks of the housing;

a movable gripper operatively coupled to the driven member; and

an actuator configured to move the driven member towards a first position to thereby move the movable gripper towards the fixed gripper, the actuator further configured to move the driven member towards a second position to thereby move the movable gripper away from the fixed gripper.

2. The apparatus according to claim 1, wherein at least one of the at least one mount connector is configured to operatively engage with a medical device connector.

3. The apparatus according to claim 2, wherein at least one of the at least one alignment feature is configured to align the medical device connector with the at least one of the at least one mount connector.

4. The apparatus according to claim 1, wherein at least one of the at least one alignment feature is included on a collar on the support pole.

5. The apparatus according to claim 1, wherein the rack apparatus further comprises a power system.

6. The apparatus according to claim 5, wherein the power system is configured to provide power to at least one medical device via the at least one mount connector.

7. The apparatus according to claim 1, wherein the rack apparatus further comprises a communication system configured to allow an attached medical device to communicate with at least one other attached medical device via the at least one mount connector.

8. The apparatus according to claim 7, wherein the communication system is configured use at least one of a CANbus protocol and USB protocol.

9. The apparatus according to claim 1, wherein the base member comprises:

a power connector;

a power supply;

a main power cable electrically connecting the power connector and the power supply; and

at least one transmission cable connecting the power supply and the at least one mount connector.

10. The apparatus according to claim 1, wherein the clamp is configured to couple a medical device to the support pole of the apparatus.

11. The apparatus according to claim 10, wherein a medical device connector is disposed on the clamp and is configured to operatively engage with at least one of the at least one mount connector to receive at least one of a network connection and power for the medical device.

12. The apparatus according to claim 1, wherein the rack apparatus is configured to couple to an IV pole.

13. The apparatus according to claim 1, wherein the at least one support pole is an IV pole.

14. The apparatus according to claim 1, wherein the base member further comprises at least one wheel.

15. A system comprising:

a rack apparatus, comprising:

at least one support pole having a first end portion and a second end portion;

at least one of a clamp assembly, hanger, or handle attached to the first end portion of the support pole;

at least one mount connector;

at least one alignment feature operatively coupled to the at least one support pole; and

a base member attached to the second end portion of the support pole; and

a clamp configured to clamp to the at least one support pole, the clamp comprising:

a housing including first and second tracks;

a fixed gripper coupled to the housing;

a driven member configured to slide within the first and second tracks of the housing; and

a movable gripper operatively coupled to the driven member; and

an actuator configured to move the driven member towards a first position to thereby move the movable gripper towards the fixed gripper, the actuator further configured to move the driven member towards a second position to thereby move the movable gripper away from the fixed gripper.

16. The system according to claim 15, wherein at least one of the at least one mount connector is configured to operatively engage with a medical device connector.

17. The system according to claim 16, wherein at least one of the at least one alignment feature is configured to align the medical device connector with the at least one of the at least one mount connector.

18. The system according to claim 16, wherein the medical device connector is disposed on one of the fixed gripper or movable gripper of the clamp.

19. The system according to claim 18, wherein the medical device connector is configured to operatively engage with the at least one of the at least one mount connector to receive at least one of a network connection and power for a medical device.

20. The system according to claim 19, wherein the medical device is a monitoring client comprising a tablet computer.

What is claimed is:

1. An apparatus, comprising:

at least one support pole having a first end portion and a second end portion;

at least one of a clamp assembly, hanger, or handle attached to the first end portion of the support pole;

at least one mount connector;

at least one alignment feature operatively coupled to the support pole;

a clamp comprising:

a housing including first and second tracks;

a fixed gripper coupled to the housing;

a driven member configured to slide within the first and second tracks of the housing;

a movable gripper operatively coupled to the driven member; and

an actuator configured to move the driven member towards a first position to thereby move the movable gripper towards the fixed gripper, the actuator further configured to move the driven member towards a second position to thereby move the movable gripper away from the fixed gripper. wherein the actuator is a handle pivotally coupled to the housing;

first and second linkages, wherein the first linkage is coupled to a first side of the handle and to a first side of the driven member, and the second linkage is coupled to a second side of the handle and to a second side of the driven member; and

a base member attached to the second end portion of the support pole and configured to accept the clamp.

2. The apparatus according to claim 1, wherein at least one of the at least one mount connector is configured to operatively engage with a medical device connector.

3. The apparatus according to claim 2, wherein at least one of the at least one alignment feature is configured to align the medical device connector with the at least one of the at least one mount connector.

4. The apparatus according to claim 1, wherein at least one of the at least one alignment feature is included on a collar on the support pole.

5. The apparatus according to claim 1, wherein the rack apparatus further comprises a power system.

6. The apparatus according to claim 5, wherein the power system is configured to provide power to at least one medical device via the at least one mount connector.

7. The apparatus according to claim 1, wherein the rack apparatus further comprises a communication system configured to allow an attached medical device to communicate with at least one other attached medical device via the at least one mount connector.

8. The apparatus according to claim 7, wherein the communication system is configured use at least one of a CANbus protocol and USB protocol.

9. The apparatus according to claim 1, wherein the base member comprises:

a power connector;

a power supply;

a main power cable electrically connecting the power connector and the power supply; and

at least one transmission cable connecting the power supply and the at least one mount connector.

10. The apparatus according to claim 1, wherein the clamp is configured to couple a medical device to the support pole of the apparatus.

11. The apparatus according to claim 10, wherein a medical device connector is disposed on the clamp and is configured to operatively engage with at least one of the at least one mount connector to receive at least one of a network connection and power for the medical device.

12. The apparatus according to claim 1, wherein the rack apparatus is configured to couple to an IV pole.

13. The apparatus according to claim 1, wherein the at least one support pole is an IV pole.

14. The apparatus according to claim 1, wherein the base member further comprises at least one wheel.

15. A system comprising:

a rack apparatus, comprising:

at least one support pole having a first end portion and a second end portion;

at least one of a clamp assembly, hanger, or handle attached to the first end portion of the support pole;

at least one mount connector;

at least one alignment feature operatively coupled to the at least one support pole; and

a base member attached to the second end portion of the support pole; and

a clamp configured to clamp to the at least one support pole, the clamp comprising:

a housing including first and second tracks;

a fixed gripper coupled to the housing;

a driven member configured to slide within the first and second tracks of the housing; and

a movable gripper operatively coupled to the driven member;

an actuator configured to move the driven member towards a first position to thereby move the movable gripper towards the fixed gripper, the actuator further configured to

move the driven member towards a second position to thereby move the movable gripper away from the fixed gripper, wherein the actuator is a handle pivotally coupled to the housing; and

first and second linkages, wherein the first linkage is coupled to a first side of the handle and to a first side of the driven member, and the second linkage is coupled to a second side of the handle and to a second side of the driven member.

16. The system according to claim 15, wherein at least one of the at least one mount connector is configured to operatively engage with a medical device connector.

17. The system according to claim 16, wherein at least one of the at least one alignment feature is configured to align the medical device connector with the at least one of the at least one mount connector.

18. The system according to claim 16, wherein the medical device connector is disposed on one of the fixed gripper or movable gripper of the clamp.

19. The system according to claim 18, wherein the medical device connector is configured to operatively engage with the at least one of the at least one mount connector to receive at least one of a network connection and power for a medical device.

20. The system according to claim 19, wherein the medical device is a monitoring client comprising a tablet computer.

21. A clamp, comprising:

a housing including first and second tracks;

a fixed gripper coupled to the housing;

a driven member configured to slide within the first and second tracks of the housing;

a moveable gripper operatively coupled to the driven member;

an actuator configured to move the driven member towards a first position to thereby move the moveable gripper towards the fixed gripper, the actuator further configured to move the driven member towards a second position to thereby move the moveable gripper away from the fixed gripper, wherein the actuator is a handle pivotally coupled to the housing; and

first and second linkages, wherein the first linkage is coupled to a first side of the handle and to a first side of the driven member, and the second linkage is coupled to a second side of the handle and to a second side of the driven member.

22. A clamp, comprising:

a housing including first and second tracks;

a fixed gripper coupled to the housing;

a driven member configured to slide within the first and second tracks of the housing;

a moveable gripper operatively coupled to the driven member;

an actuator configured to move the driven member towards a first position to thereby move the moveable gripper towards the fixed gripper, the actuator further configured to move the driven member towards a second position to thereby move the moveable gripper away from the fixed gripper; and

a gripper sled slidably coupled to the driven member, wherein the driven member includes a stop member configured to prevent movement of the gripper sled relative to the driven member beyond a predetermined location of the driven member.

23. A clamp, comprising:

a housing including first and second tracks;

a fixed gripper coupled to the housing;

a driven member configured to slide within the first and second tracks of the housing;

a moveable gripper operatively coupled to the driven member;

an actuator configured to move the driven member towards a first position to thereby move the moveable gripper towards the fixed gripper, the actuator further configured to move the driven member towards a second position to thereby move the moveable gripper away from the fixed gripper, wherein the actuator is a handle pivotally coupled to the housing;

a first latching portion on the handle; and

a second latching portion on the housing, wherein the first and second latching portions are configured to cooperate to releasably latch the handle to the housing.

24. A clamp comprising:

a housing including first and second tracks;

a fixed gripper coupled to the housing;

a driven member configured to slide within the first and second tracks of the housing;

a moveable gripper operatively coupled to the driven member;

an actuator configured to move the driven member towards a first position to thereby move the moveable gripper towards the fixed gripper, the actuator further configured to move the driven member towards a second position to thereby move the moveable gripper away from the fixed gripper, wherein the actuator is a handle pivotally coupled to the housing; and

an over-center linkage configured to bias the handle toward a closed position when the handle is actuated toward the closed position beyond a threshold, wherein the over-center linkage is further configured to bias the handle toward an open position when the handle is actuated toward the open position beyond the threshold.