Paladin Medical Products Architectural Solutions for Clinical Environments The Fairfield Legacy Company



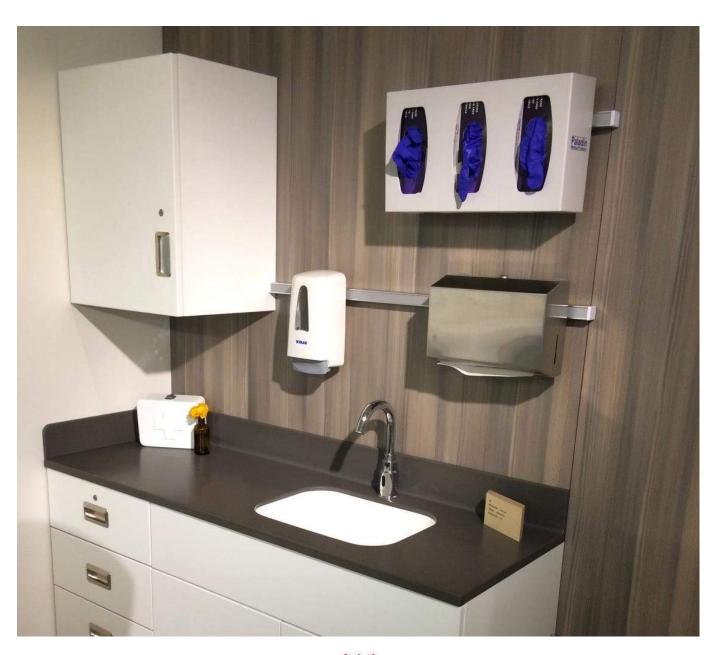
Infection Control. Reduced Operations Costs. Best Practice Clinical Provision.

"EVOLUTION" EQUIPMENT MANAGEMENT SYSTEM

EQUIPMENT RAIL AND ACCESSORIES CATALOG

"EVOLUTION"

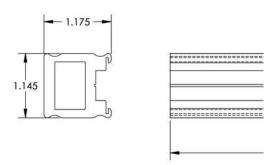
The Fairfield-Style Medical Equipment Rail



PART NUMBER: R-XXX

DESCRIPTION: "EVOLUTION" Fairfield-Style Equipment Management Rail





- "EVOLUTION" Equipment Management Rail: a seamless, extruded aluminum profile with clear anodized finish containing a groove for attaching an adapter that supports the Owner supplied specified hospital accessories and equipment and includes termination caps at each end. The groove and adapters are designed so that the adaptor requires a seven degree tilt for attachment. The rail is designed to accommodate a seamless Wilsonart laminate decorative color inlay the length of the rail up to ten feet in length.
- "EVOLUTION" Equipment Management Rail shall be specified in one to ten foot lengths as shown on drawings or indicated on purchase order to accommodate room conditions. For lengths greater than ten feet, a JOINER piece is used to attach together multiple pieces of rail to meet the required total length.
- "EVOLUTION" Equipment Management Rail is pre-drilled on sixteen-inch centers (minimum) with the
 exception of a one-foot rail length which has two mounting holes drilled at eight inches on center. The
 Rail may also be field drilled by the installer to accommodate specific job site conditions.
- End caps shall be constructed of injected molded thermoplastic and shall resist most hospital cleaning and disinfecting chemicals. The color shall be white and molded throughout the material. End caps shall be friction-fit without use of fastening devices.
- Decorative inlay shall be supplied by Paladin for installation by the owner or contractor. Inlay is Wilsonart laminate in the standard finish which will resist most hospital cleaning and disinfecting chemicals. Color shall specified by the Owner. Specialty coating finishes can be made available for additional cost and lead time. Alternate laminate manufacturers may be specified for additional cost and lead time. Contact manufacturer for details.

PALADIN "EVOLUTION" RAIL INSTALLATION OVERVIEW

Rail may be mounted to any surface or backing/wall type. Installer MUST use a MINUMUM of ¼" mounting hardware.

Contact manufacturer with any installation questions at number shown below.

Refer to the relevant elevation drawings and other specification documentation for quantity and location details for each project.

1.

2.

Stud Mount



- Position and level the "Evolution" rail on the wall 1. at the correct height and location as shown on the elevation drawings. Mark location on wall.
- Align holes in rail with studs. If required, drill 2. new holes into rail to align with stud locations.
- Using a 1/4" x 2.5" sheet metal screw, securely 3. fasten the screws through the rail and drywall and into the studs. Ensure a tight fit between rail and wall.

Position and level the "Evolution" rail on the wall

Mark through each of the pre-drilled holes in the

at the correct height and location as shown on the elevation drawings. Mark location on wall.

Drywall Mount



Wall Anchor types A + B



3. Remove the rail and securely install 1/4" toggletype wall anchors in locations as marked.

rail onto the drywall.

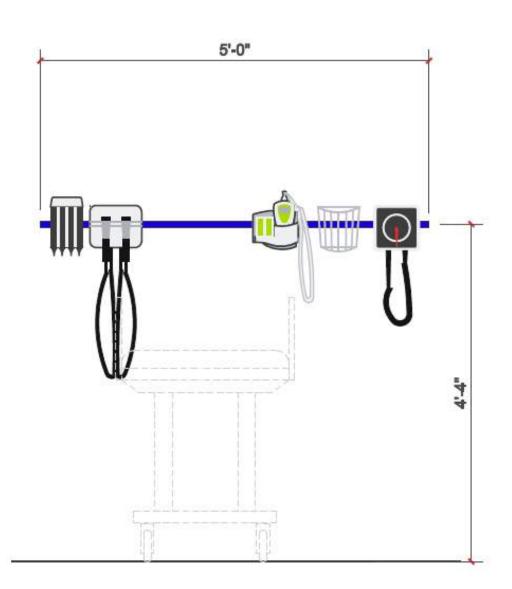
Realign the rail holes with the installed wall 4. anchors and tightly secure the rail to the wall with the 1/4" x 2.5" wall anchor machine screws. Ensure a tight fit between rail and wall.



Diagnostic Medical Equipment (DEM prefix part numbers)



PART#	DESCRIPTION
R-205	RAIL, 5'-0"
DEM-109	SPECULA MOUNT
DEM-108	OPHTHALMOSCOPE MOUNT
DEM-110	THERMOMETER MOUNT
DEM-106	BP MANOMETER MOUNT
SM-101	BP CUFF BASKET AND MOUNT



Paladin Medical Products
Architectural Solutions for Clinical Environments
— The Fairfield Legacy Company

940 W. Cektend Avenue, Suite A1 Cektend, FL 34787 (407) 914-8781 gschindele@petadinmp.com

A1 TYPICAL ELEVATION DIAGNOSTIC EQUIPMENT (WELSCH ALLYN)

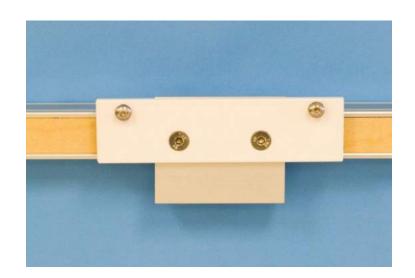
SCALE: N.T.S. DATE: 05-26-14

TP.DE

PACKAGE:

NOT FOR CONSTRUCTION

PART NUMBER: **DEM-106** DESCRIPTION: **Mounting Kit, Tycos Aneroid Welch Allyn Model 767**

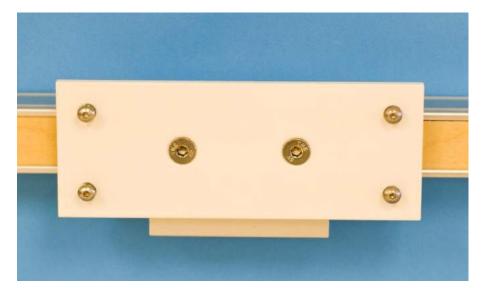




- Designed to hold Welch Allyn Tycos Aneroid Blood Pressure manometer
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Plate is aluminum with a powder coat anti-microbial painted finish.



PART NUMBER: **DEM-108** DESCRIPTION: **Holder Welch Allyn Model 767 / 777 Transformer**





- Designed to hold Welch Allyn 767/777 Ophthalmoscope transformer
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Plate is aluminum with a powder coat anti-microbial painted finish.



PART NUMBER: **DEM-109**

DESCRIPTION: Holder Welch Allyn Speculum Container





- Designed to hold Welch Allyn Speculum Container holder
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Plate is aluminum with a powder coat anti-microbial painted finish.



PART NUMBER: **DEM-110**

DESCRIPTION: Holder Welch Allyn Model 692 Sure Temp Thermometer





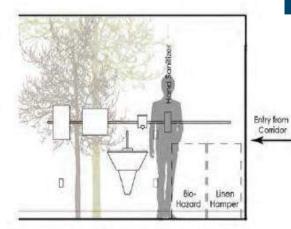
- Designed to hold Welch Allyn Sure Temp Model 692 thermometer
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Plate is aluminum with a powder coat anti-microbial painted finish.



Infection Control Devices (IC prefix part numbers)



Evidence Based Design Validation

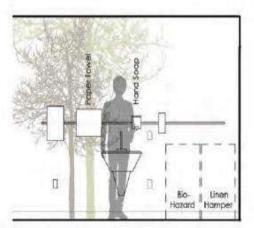


Harley Ellis Devereaux Standard Process Handwashing System in Patient Rooms; All new patient care units

EBD Goal:

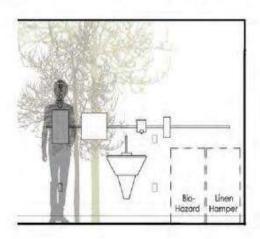
To create a standard process that facilitates the practice of appropriate hand washing prior to caregiver interaction with the patient.

> Published by The Center for Health Design 2011



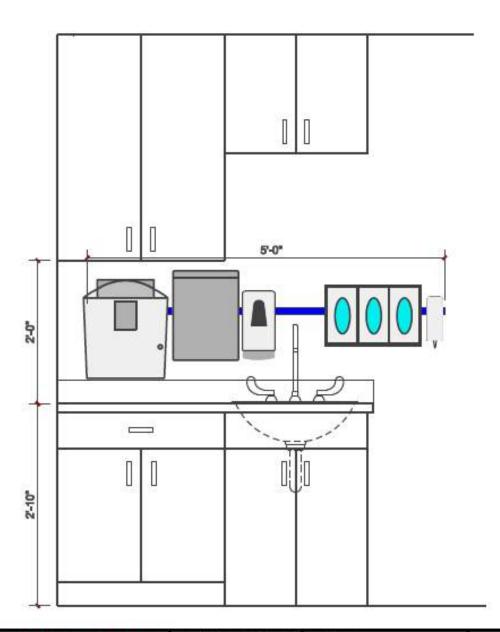
PROBLEM: Per the CDC, many studies have shown that the bacteria that cause hospital-acquired infections are most frequently spread from one patient to another on the hands of healthcare workers.

In 34 studies of hand washing, workers washed their hands only 40% of the time.



SOLUTION: Create a standard directional flow with easy access to sink and hand washing accessories at the room entry. "...placing the hand washing accessories on an equipment rail allows adjustment in the system without creating damage to the wall and potential home for pathogens."

PART#	DESCRIPTION
R-205	RAIL, 5'-0"
IC-302	SHARPS CONTAINER AND MOUNT - KENDALL, LARGE
IC-401	PT DISPENSER,TRI-FOLD, MOUNT KIT ONLY
IC-110	SOAP DISPENSER MOUNT
IC-219	GLOVES DISPENSER AND MOUNT
IC-103	HAND FOAM



Paladin Medical Products Architectural Solutions for Clinical Environments The Fairfield Legacy Company

940 W. Caldand Avenue, Suite A1 Caldand, FL 34787 (407) 914-8781 ph gachindolo@peladinmp.com

AT SINK PYRIGHT © 2013 BY PALACIN MEDICAL PRODUCTS, ALL RIGHTS RESERVED. THIS DOCUMNET IS PROPERTY OF PALACIN MEDICAL PRODUCTS, IT IS TO BE USED ONLY FOR INFORMATIONAL PROSES OR FOR THE SPECIFIC PROJECT IDENTIFIED OR REFERRED TO HEREIN AND IS NOT TO BUT ON OTHER PROJUCTS OR FOR BOTTENSIONS TO THIS PROJECT, IN WHOLE ON IN PART, EXCEPT EXPRESS WRITTEN AGREEMENT WITH AND COMPENSATION TO PALADIN MEDICAL PRODUCTS.

TYPICAL INFECTION CONTROL SCALE: N.T.S.

DATE: 04-22-14

PACKAGE: NOT FOR

CONSTRUCTION

PART NUMBER: IC-117DESCRIPTION: Adapter and universal mount for hand foam canister and drip pan







- Designed to hold a variety of foam dispensers made from <u>various</u> <u>manufacturers</u>, including 9 ounce and 17 ounce sizes.
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Plate is aluminum with a powder coat anti-microbial painted finish.

940 W. Oakland Ave. Suite A1 Oakland, Florida 34787 Phone: (321) 704-2311 E-Mail: info@PaladinMP.com Web: www.PaladinMP.com

Paladin Medical Products, LLC

Architectural Solutions for Clinical Environments

— The Fairfield Legacy Company—

PART NUMBER: IC-110 DESCRIPTION: Universal mounting plate for hand pump soap/foam dispensers



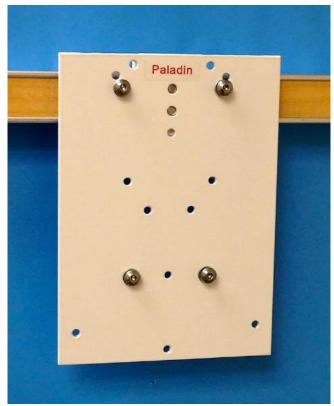


- Designed to hold a variety of hand soap and foam dispensers provided by the owner from various manufacturers
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Plate is aluminum with a powder coat anti-microbial painted finish.



PART NUMBER: IC-110DA

DESCRIPTION: Universal mounting plate with hand pump soap/foam dispenser factory attached





- IC-110 plate for dispensers provided by Paladin from various manufacturers already installed at the Paladin manufacturing facility.
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Plate is aluminum with a powder coat anti-microbial finish (AMF).



PART NUMBER: IC-111 DESCRIPTION: Mounting plate for hand pump soap/foam dispensers



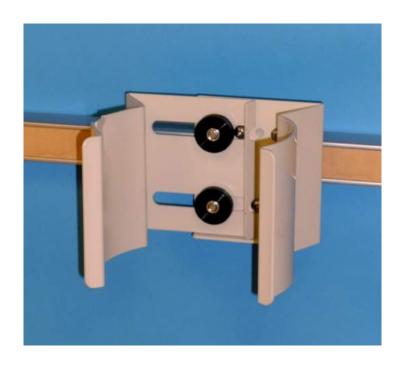




- Designed to hold a variety of thin profile hand soap and foam dispensers provided by the owner from various manufacturers
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Plate is aluminum with a powder coat painted with an imbedded Anti-Microbial Finish (AMF).



PART NUMBER: IC-112 DESCRIPTION: Universal/adjustable mount for a variety of hand wipe dispensers





- Designed to hold a variety of cleaning wipe dispensers made from various manufacturers
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Adjustable bracket is aluminum with a powder coat painted finish and comes complete with adjustable knobs to adapt to a variety of brands

940 W. Oakland Ave. Suite A1 Oakland, Florida 34787 Phone: (321) 704-2311 E-Mail: info@PaladinMP.com

Web: www.PaladinMP.com



DESCRIPTION: **Holder, "Adjustable" Triple Glove Box**





- Designed to hold 3 boxes of gloves, any style, designed to field-adjust the width based on different glove box sizes by different manufacturers of gloves
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Actual box holder is powder coated metal. Details to be specified at time of order based on user preference



PART NUMBER: IC-204, Horizontal DESCRIPTION: Metal Triple Glove PART NUMBER: IC-209, Vertical Box Holder





- Designed to hold 3 boxes of gloves, any style top feed for horizontal, side feed for vertical. Can be mounted horizontal or vertical.
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Actual box holder is powder coated metal. Back plate is aluminum with a powder coat anti-microbial painted finish.



PART NUMBER: IC-206 DESCRIPTION: Wire Holder, Vertical Quad Glove Box, Top Feed





- Gloves holder, vertical, wire coated, 4 box, top feed
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Options for side load/feed also available



DESCRIPTION: Wire Holder, Horizontal Triple Glove Box, Top Feed



- Designed to hold 3 boxes of gloves, any style top feed. May be mounted horizontally or vertically
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Actual box holder is wire. Details to be specified at time of order based on user preference.



PART NUMBER: IC-219, Horizontal DESCRIPTION: ABS Plastic Triple PART NUMBER: IC-226, Vertical Gloves Box Holder





- Designed to hold 3 boxes of gloves, any style top feed and durable ABS plastic and has physical dividers between gloves slots. Top feed for horizontal; side feed for vertical.
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Back plate mount is aluminum with a powder coat anti-microbial painted finish.



PART NUMBER: IC-227, Horizontal

PART NUMBER: IC-229, Vertical (shown)

DESCRIPTION: ABS Plastic, Single Glove Box Holder, Maple Wood Finish



- Designed to hold 1 box of gloves, any style. Top feed for vertical; side feed for horizontal. (Also available in dark Cherry finish, not shown.)
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Back plate mount is aluminum with a powder coat anti-microbial painted finish.

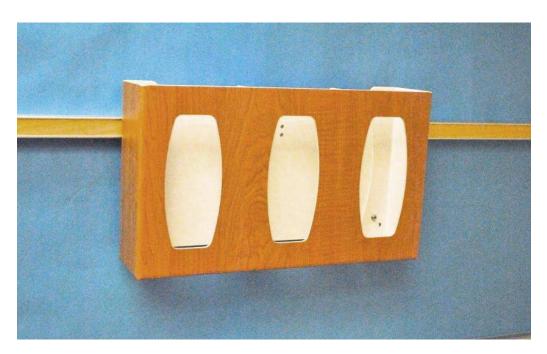
940 W. Oakland Ave. Suite A1 Oakland, Florida 34787 Phone: (321) 704-2311

E-Mail: info@PaladinMP.com Web: www.PaladinMP.com



PART NUMBER: IC-235, Horizontal PART NUMBER: IC-237, Vertical

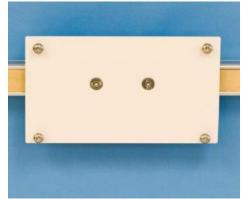
DESCRIPTION: **ABS Plastic, Triple Glove Box Holder, Maple Wood Finish**



- Designed to hold 3 boxes of gloves, any style. Top feed for horizontal;
 side feed for vertical. (Also available in dark Cherry finish, not shown.)
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Back plate mount is aluminum with a powder coat anti-microbial painted finish.



DESCRIPTION: Adapter and mounting plate for various locking Sharps container







- Designed to hold a standard size Kendall or BD style sharps locking container
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Plate is aluminum with a powder coat anti-microbial painted finish



DESCRIPTION: Adapter and mounting plate for typical large sharps containers





- Designed to hold most brands of large capacity sharps containers
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Plate is aluminum with a powder coat anti-microbial painted finish, drilled and tapped for the appropriate hole pattern on the sharps container

940 W. Oakland Ave. Suite A1 Oakland, Florida 34787 Phone: (321) 704-2311 E-Mail: info@PaladinMP.com

Web: www.PaladinMP.com



DESCRIPTION: Adapter for standard tri-fold paper towel holder



- Designed to attach to existing mounting holes of most tri-fold paper towel dispensers
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail



DESCRIPTION: Adapter and mounting plate for Georgia Pacific en-Motion paper towel holder







- Designed to hold a large roll paper towel dispenser such as enMotion or Kimberly Clark pull down style
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- The plate is aluminum with a powder coat anti-microbial painted finish.

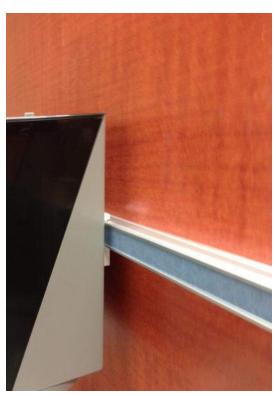


PART NUMBER: IC-413 DESCRIPTION: Adapter and mounting plate

for Kimberly Clark IN-SIGHT center

pull-down paper towel holder





- Designed to hold a large roll paper towel dispenser such as Kimberly Clark pull down product c ode 09335.
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Plate is aluminum with a powder coat anti-microbial painted finish



Miscellaneous Accessories



PART NUMBER: **SM-101** DESCRIPTION: "U" Shaped BP Cuff basket



- Designed to hold a variety of blood pressure cuffs
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Basket is wire-form construction with a durable nylon finish to facilitate cleanliness. Basket shall include one snap-action adapter for mounting to rail.

940 W. Oakland Ave. Suite A1 Oakland, Florida 34787 Phone: (321) 704-2311 E-Mail: info@PaladinMP.com

Web: www.PaladinMP.com



PART NUMBER: **SM-102** DESCRIPTION: **Small wire basket**



- Designed to hold a variety of supplies. Dimensions are 10" X 4"X 6"
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Basket is wire-form construction with a durable nylon finish to facilitate cleanliness. Basket shall include one snap-action adapter for mounting to rail.



PART NUMBER: SM-103

DESCRIPTION: Large wire basket with adjustable dividers



- Designed to hold a variety of supplies. Dimensions are 16"X 9"X5".
 Includes 3 adjustable dividers for user definition of storage space
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Basket is wire-form construction with a durable nylon finish to facilitate cleanliness. Basket shall include one snap-action adapter for mounting to rail.



DESCRIPTION: Storage bins (3) with

clear front



- 3 storage bins container with clear plastic front, hinged for easy fold out and access
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Bins mounted in two places with Paladin adapters for stable mounting

940 W. Oakland Ave. Suite A1 Oakland, Florida 34787 Phone: (321) 704-2311 E-Mail: info@PaladinMP.com Web: www.PaladinMP.com

PART NUMBER: SM-201



PART NUMBER: SM-202

DESCRIPTION: Storage bins (4) with

clear front



- 4 storage bin container with clear plastic front, hinged for easy fold out and access
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Bins mounted in two places with Paladin adapters for stable mounting



PART NUMBER: **SM-203** DESCRIPTION: **Storage bins (5)**

with clear front



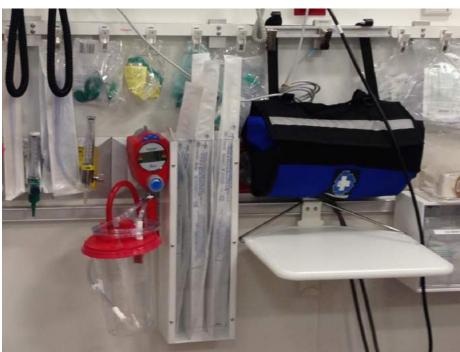
- 5 storage bins container with clear plastic front, hinged for easy fold out and access
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Bins mounted in two places with Paladin adapters for stable mounting



PART NUMBER: SM-206

DESCRIPTION: Catheter Container with 2 Dividers, 6" x 4" x 18", with clear front





- Long container for storage of catheters, 3 equally spaced dividers
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Clear Plexiglas front for easy viewing, open space at bottom for easy cleaning and reach of smaller items.
- Container is aluminum with a powder coat anti-microbial painted finish.



PART NUMBER: **SM-301** DESCRIPTION: **Single Utility hook**



- Single hook designed to hold a variety of items from a single hook
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Hook is stainless steel and welded to a back plate. Entire assembly is finished with a powder coat anti-microbial painted finish.



PART NUMBER: **SM-302** DESCRIPTION: **Triple utility hook**

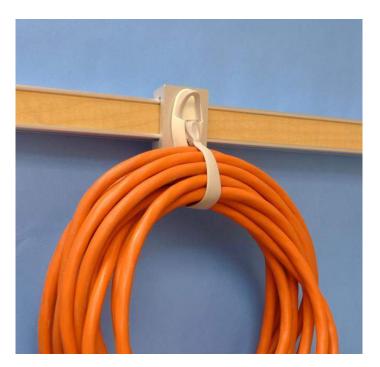


- Triple hooks designed to hold a variety of items from a single or multiple hook
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Hooks are stainless steel and welded to a back plate. The entire assembly has a powder coat anti-microbial painted finish.



PART NUMBER: **SM-304** DESCRIPTION: **Rail Mounted Cord Bundler**

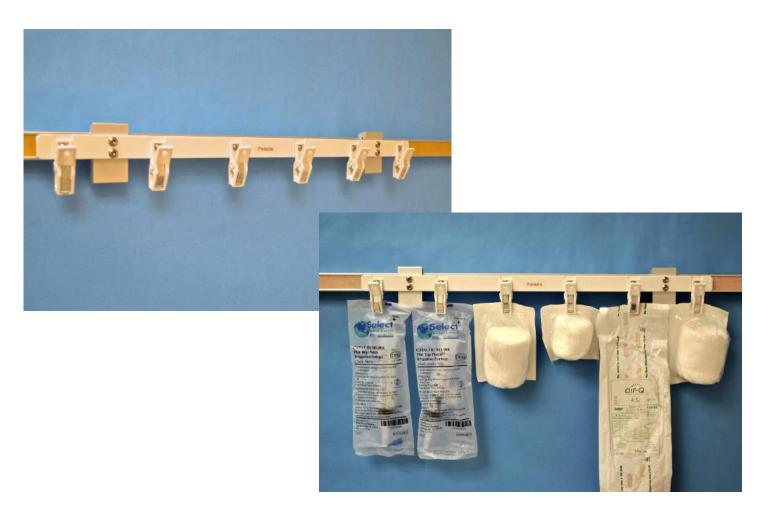




- Flexible cord bundle tie for use with patient cables and power cords.
 Single hand use, washable and durable
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail



PART NUMBER: **SM-401** DESCRIPTION: **6 clip organizer**



- 6 clips mounted on a horizontal bar, held in two places on the rail
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail.
- The plate is aluminum with a powder coat anti-microbial painted finish



PART NUMBER: SM-406

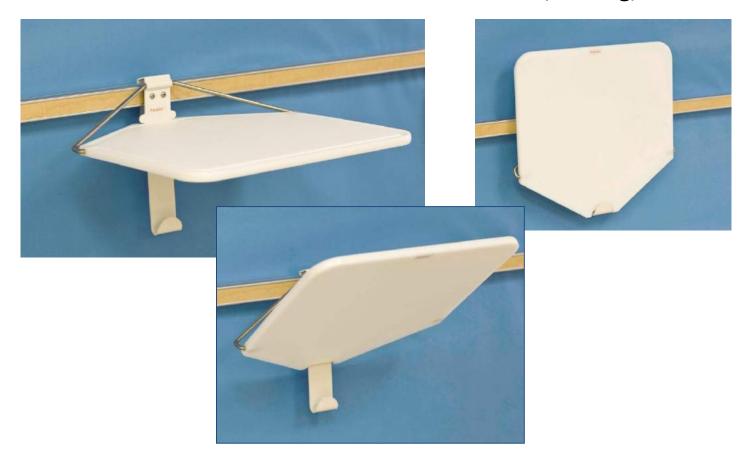
DESCRIPTION: 12" Paper Display Rail for holding individual sheets of paper



- 12" friction mounting rail to hold a single sheet of paper for in-room and hallway notifications
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail.
- The back plate is aluminum with a powder coat anti-microbial painted finish



PART NUMBER: **S-216** DESCRIPTION: **Shelf, folding, 10" x 15"**



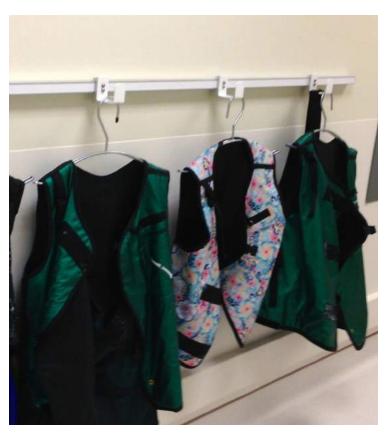
- Fold down shelf, 10" x 15". Single handed operation
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Shelf is made of polypropylene and has a milled groove around the perimeter to keep fluids and small articles from rolling off



PART NUMBER: **SM-303** DESCRIPTION: **Rail mount for** Lead Apron







- Hook to support the hanging of lead aprons in any applicable environment.
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- The hook is steel with a powder coat anti-microbial painted finis



PART NUMBER: GCX 101/102

DESCRIPTION: GCX channel with adapters for rail mount





- GCX mounting channel for use with monitor and computer mounting arms
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Variable mounting lengths are available to serve a variety of applications



PART NUMBER: AC-101

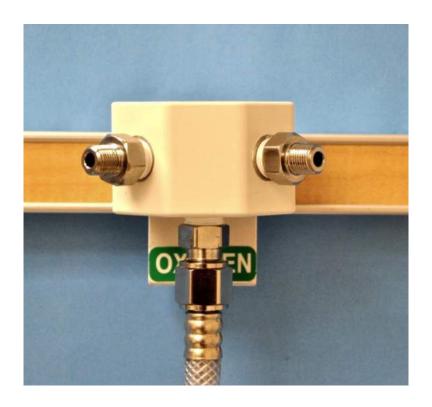
DESCRIPTION: Vacuum Bottle Slide,
Universal Size



- Designed to hold a variety of vacuum bottles made from various manufacturers. Slide profile is an industry standard
- Mounts to Paladin Medical Equipment Management Rail, Fairfield "style" using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Vacuum Bottle slide is aluminum with an anodized finish



PART NUMBER: OGB-101 DESCRIPTION: Medical Gas Block, Oxygen





- Medical Gas expansion block for multiplexing gas outlets on the rail
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail
- Available in multiple fitting styles
- Available in Air, Oxygen, Vacuum and custom gasses for specialty application



PART NUMBER: HTO-101 DESCRIPTION: Tank Holder, for size D or E





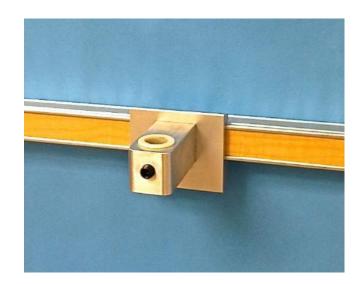
- Tank holder, Stainless steel, for holding a variety of tanks in either the D or E size.
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment Management Rail, using a double snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail

940 W. Oakland Ave. Suite A1 Oakland, Florida 34787 Phone: (321) 704-2311 E-Mail: info@PaladinMP.com

Web: www.PaladinMP.com



PART NUMBER: LM-101 DESCRIPTION: Kit for Rail Mounting Waldmann LED flex arm light





- Mounting kit for the Waldmann LED light, 1" diameter hole, allen wrench set screw.
- Mounts to EVOLUTION, "Fairfield-style" Paladin Medical Equipment
 Management Rail, using a double snap action adapter, with positive snap attachment lock feature
- Snap action adapter has tamper proof secured lock feature via allen screws allowing accessory to be tightly locked to equipment rail.
- Post holder mount is aluminum with Paladin AMF (Anti-Microbial Finish) painted finish.



PART NUMBER: IM-303 DESCRIPTION: IV Swing arm holder with a 4 hook IV bag hanger





- Infusion pump mounting swing arm for attachment of infusion pumps and other pole mount devices.
- Mounts to either a GCX channel or a 38mm pole.
 GCX OR POLE MOUNT MUST BE PURCHASED SEPERATELY
- A combination of 12" and 20" arms with double articulating knuckles
- Includes a 36" pole 1" diameter, and an 36" extension I.V. Pole with a 4 hook hanger All poles are adjustable for optimal height.
- All arm surfaces are aluminum with Paladin AMF (Anti-Microbial Finish) painted finish



PART NUMBER: IM-403



DESCRIPTION: Infusion Pump holder (2 positions) with a 4 hook IV bag hanger



- Infusion pump mounting 2 position, for attachment of infusion pumps and other pole mount devices.
- Mounts to Fairfield-style rail held in two places with Paladin AMF (Anti-Microbial Finish) brackets.
- A combination of 12" and 20" arms with double articulating knuckles.
- Includes a 36" pole 1" diameter, and an 36" adjustable extension I.V. Pole with a 4 hook hanger.
- All poles are adjustable for optimal height.



PART NUMBER:

DESCRIPTION: **Mounting kit for standard** wall hung telephone





- Rail mounting plate for a standard wall mount telephone
- Mounts to Fairfield Style Rail with Paladin AMF (Anti-Microbial Finish) snap adapter bracket.
- Comes complete with a universal key hole plate which matches standard telephone hole patterns

940 W. Oakland Ave. Suite A1 Oakland, Florida 34787 Phone: (321) 704-2311 E-Mail: info@PaladinMP.com

Web: www.PaladinMP.com



Applications







Applications









Infection Control Solution:3" Evolution rail at all door positions for hand foam





Wood grain laminate in-lay to complement millwork





Applications







Rail and Accessories in the patient room for Lean Inventory Management and Improved Infection Control

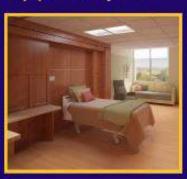






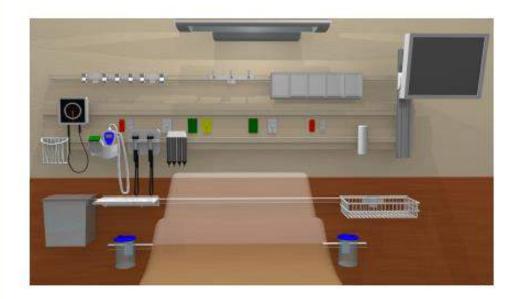


The day after open house, medical facilities are besieged with clinical operations realities. Often times the critical management tools were "Value Engineered" out of the project, leaving the staff to work around and "deal with" what's in place. They have no means to define and manage the space and equipment they need.





STOP "DEALING WITH IT" MANAGE YOUR WORKSPACE



SOLUTION

Utilizing the "Evolution" Medical Equipment Rail Management System empowers the Clinical Staff to easily adapt and make changes to what's fixed in place. They can create and define an optimum working environment without additional construction.

Furthermore, a neat, organized environment creates a positive impression on the patient's and family's perception of care.

Optimized patient care is a winwin-win for user teams, patients, and administration.

- Create user defined space now and for decades of changes to come
- Attach and move clinical tools including monitors and computer equipment without damage to the walls
- Multiply and change locations of medical gasses
- Support LEAN initiatives and manage inventory control
- Clear floor space at the bedside with IV pole management
- Improve HCAHPS scores



Traditional mounting of equipment is a consistent drain on precious financial resources caused by changing contracts, new technology, and staff requirements.







REDUCE ROOM LIFECYCLE COSTS BY MORE THAN 75%







SOLUTION

The "Evolution" Equipment
Management Rail System allows
for unlimited changes without the
need for patch and repair, lost
patient stay revenue, or perfectly
planned placement.

Simply unlock the adapter and items snap-on and snap-off at will.

The burden of change is on the adapter and mounting hardware, not the walls and the furnishings.

- Adapters and mounting plates embedded with active anti-microbial infection technology
- Devices, Equipment, and Accessories snapon and snap-off
- Lockable snap-on adapter for tamper-proof placement of items
- Flexible, Adaptable, Expandable for limitless contractual changes and user definition of space



Digging for supplies with gloved hands breeds issues of cross-contamination, Hospital Acquired Infections, and wasted time.

Inventory systems are plagued by "First-In, Last-Out" syndrome. Unused materials become expired or cannot be restocked into Clean Supply.





LEAN INVENTORY AND INFECTION CONTROL





SOLUTION

LEAN supply inventory management at the bedside provides clinicians with WHAT THEY NEED WHEN THEY NEED IT WHERE THEY NEED IT IN QUANTITIES THEY NEED Reducing waste from over purchasing or items that cannot be restocked into Clean Supply.

Implementing the "Evolution" Medical Equipment Management Rail and Accessories System reduces the risks of cross-contamination, the acquisition of HAI's, and the wasted expense of expired and unused materials.

- Clips, Hooks, Bins, and Baskets of varying sizes and multi-use purposes
- Clear bins for quick visual identification of stock for supplies
- Embedded anti-microbial agents in all plastic adapters and powder coat painted finish
- Snap-on, snap-off features for easy relocation and reorganization of supplies
- Lockable adapters for tamper-proof placement



Gas outlets are often in short supply and/or in the wrong location.

The traditional "Y" extension causes permanent damage to the wall outlet creating leaking gases and the need for repair and replacement. This solution creates an unnecessary burden on the Operation's Budget.





NON-INVASIVE GAS EXPANSION





SOLUTION

An evidence based solution that virtually eliminates the need for repair or rebuilding of wall outlets.

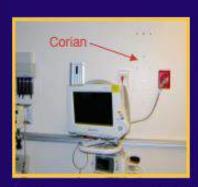
Safely multiply and relocate gases without shutting down services or damaging in-wall outlet infrastructure.

Mount gas blocks and flow meters to the "Evolution" Equipment Management Rail to place the load-bearing burden on the rail, not the coupling in the wall outlet.

- Splitters and adapters for any brand or model service outlet
- Flexible, Adaptable, Expandable for easy and safe expansion and repositioning of services
- Eliminate regular repair of wall outlets damaged from the use of "Y" splitters
- Splitter blocks lock securely onto the rail. Flow meters stay in place rather than "walking" from department to department.

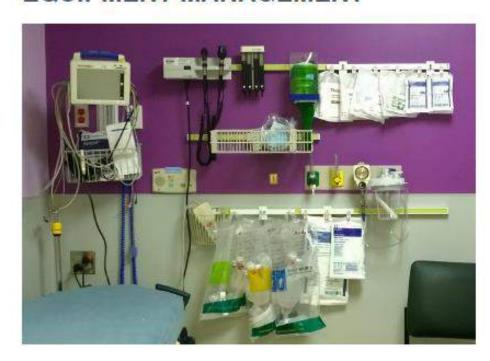


Mounting equipment directly to the wall is a costly proposition when changes need to be made. The inevitable changes damage finishes and furnishings that often cannot be repaired—Corian, wall covering, laminate, veneer, etc.





EQUIPMENT MANAGEMENT



SOLUTION

The "Evolution" Medical
Equipment Management Rail
System provides for nearly
unlimited reconfiguration of
equipment and accessories to
create and support a highly
functional clinical environment
for decades to come.

Easily make any necessary changes while the patient is in the room and without compromising their safety or comfort.

- Compatible with large scale equipment management tools from GCX, Human Scale, Ergotron, and many others
- Make changes without moving patients. No lost patient stay revenue.
- Complete new product changes in days instead of weeks or months.
- Proprietary embedded antimicrobial technology in our plastic adapters and powder coated items.



(407) 614-8781 office info@PaladinMP.com

CHALLENGE

Traditional mounting of equipment often looks inconsistent and unplanned.



Installation mistakes render certain existing devices inoperable.





INCREASE HCAHPS SCORES SIMPLIFY FACILITY MAINTENANCE



SOLUTION

Perception = Reality

A neat and organized patient care setting presents the patient with a well managed environment. This has a direct positive impact on the perception of the care they receive.

Increased HCAHPS scores = Increased reimbursements

Mounting to the "Evolution"
Equipment Management Rail
allows for unlimited changes
without the need for patch and
repair, lost room down-time, or
perfectly planned placement.

- Adapters and mounting plates embedded with active anti-microbial infection technology
- Devices, Equipment, and Accessories snap-on and snap-off
- Lockable snap-on adapter for tamper-proof placement of items
- Flexible, Adaptable, Expandable for limitless contractual changes and user definition of space without facility burden



(407) 614-8781 office info@PaladinMP.com

CHALLENGE

Per the CDC, many studies have shown that the bacteria that cause hospital-acquired infections are most frequently spread from one patient to another on the hands of healthcare workers.

In 34 studies of hand washing, workers washed their hands only 40% of the time.

The added cost of a typical HAI requiring additional time in the hospital is estimated to range from \$20,547 to \$25,903 for hospital stay costs, not accounting for the additional costs of litigation.

HANDWASHING, HAI'S, AND REIMBURSEMENT



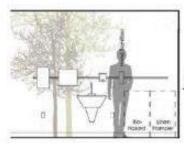


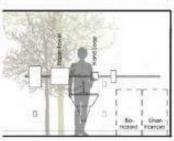
SOLUTION

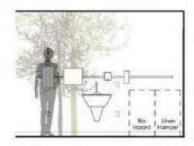
Place all hand washing compliance and infection control accessories on the rail.

Studied and promoted by architect Harley Ellis Devereaux and published by the Center for Health Design in 2011:

Create a standard directional flow with easy access to sink and hand washing accessories at the room entry. "...placing the hand washing accessories on an equipment rail allows adjustment in the system without creating damage to the wall and potential home for pathogens."









(407) 614-8781 office www.PaladinMP.com

CHALLENGE

Traditional in-wall or "stick built" headwall systems offer no flexibility when the needs for additional services arise.

With lots of copper piping and electrical wiring, multiple brazing connections, and testing and certification, they can be very complicated and expensive to build.





HEADWALL SYSTEMS





SOLUTION

The Paladin "Revolution" Headwall systems are low-profile, are configured to the end-users requirements for gas outlet and electrical type and placement, and support hundreds of rail mounted accessories for total flexibility and adaptation. With a prefabricated manifold, single-point brazing connection with soft-feed for med gases, and an installation template, Revolution minimizes costs and simplifies installations.

Manufactured to change and expand as needs do, we offer the simplest system that is easily managed for decades to come. Prefabricated headwall system and manifold to save an average of 25% on installation labor, materials, and testing time

Supports hundreds of equipment management tools and accessories

Standard or custom configuration of gas and electrical outlets

Specify any manufacturer or type of outlet

Any RAL paint color with embedded anti-microbial finish or wide variety of wood grain

