Loria Pharmaceutical, LLC
POLICY

Policy No.	115
Subject	Retro-Fit Room Specifications
Effective Date	3/1/2021

SUMMARY, DESCRIPTION:

All Retro-Fit Room materials and equipment purchased from Loria Products meets all Licensor required specifications, including HEPA Filters, HEPA Filter Replacement Parts, Hood and Hood HEPA Filter Replacement Parts, Patient Overhead HEPA Apparatus and Replacement Parts, Stainless Steel Shelving, Plastic Shelving Containers, Stainless Steel Carts and Stainless Steel Tables, Alcohol Foot Pedal Pump, Plenum (air flow device off Large HEPA), Air Duct Tubing, Ceiling Tiles, Aluminum Tape, Epoxy Wall Paint, and Baseboard Silicone Caulking.

Notes:

1. Retro-Fit Rooms shall not have rugs or carpets. The presence of porous material that could accumulate dust, dirt, or any other possible contaminant non-easily cleanable is forbidden due to the potential bacterial growth.
2. Flooring material must be solid flat non-porous material such as tile, vinyl, or flat hard wood/plastic type products. Hard flat non-porous material with a medical grade is preferable.
3. Licensee is responsible for flooring material, as well as any other needed modifications to the flooring material of previously built rooms or repurposed environment in which the procedure is intended to be performed. If the prospected room does not meet the standard, Licensee is responsible to make the necessary changes upon request from the Licensor prior to final approval.
4. Retro-Fit Rooms shall not have open windows or doors intended to be opened trans-procedure for an extended period that could hamper the air quality of the room in a significant way. The presence of open windows or doors while the patient is inside the room is considered a severe breach of the air quality integrity of the room and it is forbidden.
5. Retro-Fit Rooms shall not have porous or difficult to clean material on the walls. The presence of porous material that could accumulate dust, dirt, or any other possible contaminant non-easily cleanable is forbidden due to the potential bacterial growth.
6. Wall material must be solid flat non-porous material such as tile, vinyl, or flat hard wood/plastic type products, or be coated with an easy to clean, bacterial growth retardant coating, preferably of an epoxy nature that adheres to clean room or medical grade industry standards. Hard flat non-porous coating material with a medical grade is preferable.
7. Licensee is responsible for wall material or adequate coating, as well as any other needed modifications to the material of previously built rooms or repurposed environment in which the procedure is intended to be performed. If the prospected room does not meet the

standard, Licensee is responsible to make the necessary changes upon request from the Licensor prior to final approval.

8. Retro-Fit Rooms shall not have porous or difficult to clean material on the ceiling. The presence of porous material that could accumulate dust, dirt, or any other possible contaminant non-easily cleanable is forbidden due to the potential bacterial growth.

9. Ceiling material must be solid flat non-porous material such as tile, vinyl, or flat plastic type products, or be coated with an easy to clean, bacterial growth retardant coating, preferably of an epoxy nature that adheres to clean room or medical grade industry standards. Hard flat non-porous ceiling type material with a medical grade is preferable.

10. Ceiling tiles junctions might require to be sealed using a non-porous preferably metal tape to preserve the integrity of the clean room environment intended to be built.

11. Licensee is responsible for ceiling material or adequate coating, as well as any other needed modifications to the material of previously built rooms or repurposed environment in which the procedure is intended to be performed. If the prospected room does not meet the standard, Licensee is responsible to make the necessary changes upon request from the Licensor prior to final approval.

12. Licensee is responsible for electrical/amperage requirement evaluation and modification for each room.

13. Electrical requirements could vary according to the quantity of electrical equipment intended to be used inside the room.

14. Electrical requirements shall be evaluated and modified by a certified electrical technician upon request. Licensee agrees to cover such expenses derived from any electrical modification to meet the required standards.

15. Basic electrical requirements contemplate a dedicated 20amp circuit for each major electrical component in the room, i.e., procedure room chair, ceiling procedure room light or floor stand light, main HEPA unit, secondary HEPA unit, standard laminar flow cabinet, standard ceiling room lights, and any audiovisual assistance equipment.

16. If a 20amp dedicated circuit standard cannot be achieved due to limiting circumstances, a combination several equipment could be connected to the same circuit if the overall maximum added charge for all connected equipment is not surpassed. The attached list of electrical requirements is for referential purposes and could be subject to change.

    a. OMNI-AIRE OA2200CMED 99.99% MEDICAL GRADE HEPA NEGATIVE AIR MACHINE (also known as main HEPA unit or its suggested equivalent) amp requirement under use 10amp, amp requirement at startup 20amp.

    b. OmniAire 600V HEPA Air Machine (also known as main HEPA unit or its suggested equivalent) 3amp, amp requirement at startup 6amp.

    c. Purair FLOW Laminar Flow Cabinets FLOW-24-A (also known as laminar flow cabinet unit or its suggested equivalent) 3amp.

    d. Burton Nova Exam LED Dual Intensity Exam Light – Floor stand (also known as floor stand procedure light or its suggested equivalent) 0.5amp.

e. AIM-200® OR (also known as ceiling procedure light or its suggested equivalent) 1amp.

f. Midmark Ritter 255-004 LED Procedure Light, Dual Light, 9' Ceiling (also known as ceiling procedure light or its suggested equivalent) 1amp.

g. TCL 32” CLASS 3-SERIES HD LED ROKU SMART TV (also known as audiovisual assistance equipment or its suggested equivalent) 0.25amp.

h. Impecca Compact DVD Player (also known as audiovisual assistance equipment or its suggested equivalent) 0.36amp.

i. Procedure Room Clinic Use Patient Chair (also known as procedure room chair or its suggested equivalent) 1amp (when in use).

17. Licensee is responsible for the proper fixture of storage wall mounted shelving units inside the room, which under no circumstances should be overloaded past the maximum holding capacity of the shelving or shelving fixture itself. If the shelving solution does not meet the standard, Licensee is responsible to make the necessary changes upon request from the Licensor prior to final approval.

18. Wall mounted shelving fixtures should be secured to wall studs whenever possible. When not possible to secure the shelf to a wall stud, an adequate dry-wall anchoring should be placed with a capacity no less than double of the intended weight to be placed on said shelving.

    a. A dry wall anchoring system of Toggle Bolts and Wings with at least 90lbs weight capacity is suggested.

    b. A stud wall anchoring system of an adequate fastener with at least 90lbs weight capacity is suggested.

19. All purchases made, other than products available from Loria Products, will require evaluation by Licensor or Licensor’s designee for final approval prior the use of the intended retrofit room use to treat patients.

20. Retro-Fit Room materials and equipment are subject to change without notice.

21. Licensor will reserve the right to make changes and suggestions to the building materials list. The well intention of providing proper notice to any changes will always be assumed, Licensor will always intend to provide proper notice of any changes.