

Introduces the World's First...

Overhead Surgical Light Drape

Take your Operating Room from this...



TO THIS...



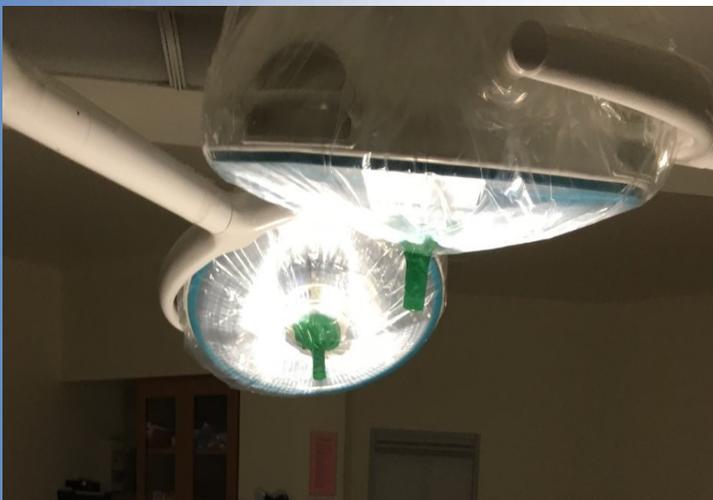
What is it?

The Surgical Light Drape is an innovative product and the first in the marketplace to provide sterile barrier protection for the operating room lights. The Surgical Light Drape is a low cost, single patient use, crystal clear sterile drape that adds additional protection to maintain the integrity of the sterile surgical field.



Purpose!

To provide an effective sterile barrier between the unsterile surgical lights and the patient's sterile field. The Surgical Light Drape maintains the integrity of the sterile field in several ways: it prevents contamination when debris from the field (blood or other body fluids or particulate matter) strikes the unsterile light and falls back onto the sterile field and it prevents accidental and unwitnessed contamination of a team members' sterile glove or gown when re-directing the lights. It's expected practice to provide sterile drapes and covers for OR equipment that is used on or near the sterile field or that may be touched by team members. This common practice ensures sterile protection for the patient and protects the equipment from biological contamination.



“Postoperative infections are devastating complications in orthopedic surgery. Maintaining a sterile field in the operating room is paramount in preventing surgical site infections. Various studies have been performed attempting to isolate sources of operative field contamination. Operating Room (OR) lights are not considered sterile and previous studies have shown up to 50% positive rate of bacterial contamination. Sterile light handles provide a clean point of contact for the surgeon to adjust surgical lighting. However, intraoperative movement of the OR lights during repositioning or light handle placement can be a potential source of contamination if particle debris falls into the sterile field.”

INTRAOPERATIVE SURGICAL LIGHT MOVEMENT IS A POTENTIAL SOURCE OF STERILE FIELD CONTAMINATION

(Jose A Romero, Matthew Landrum, Matthew Swan, Timothy Brown, Michael H Huo, U of TX Southwestern Med School)

“We accessed the cleanliness of the illuminating glass surface of the overhead lights in the OR in our ambulatory surgical suite by obtaining bacterial and fungal swabs from these surfaces. Many studies have been done investigating disinfection in the operating room, but to date there are no reports regarding the cleanliness of the overhead lights in operating rooms, and therefore no guidelines exist that pertain to cleaning these surfaces.”

“Consequently, specific guidelines should be formulated, and personnel involved in the cleaning process should use a new pair of gloves and a new, clean antiseptic wipe while cleaning overhead lights to prevent cross-contamination, in turn preventing a bacterial shower onto the sterile surgical field, if any.”

American Journal of Infection Control Department of Anesthesiology, New York Methodist Hospital Brooklyn, NY 1/20/2016

(Arun Kalaya, MD, Monca Midha, MBS, Lakshmi N Kurnutaia, MD Joseph SchianodiCola, MD, Joel M Yarmush, MD, MPA)

“During a THA, I observed a piece of tissue fly up, hit the overhead light, and fall back into the surgical site, Im afraid of what I cannot see now...”

Wendy Hood, CRNA Birmingham, AL

“Lights and overhead tracks become contaminated quickly and present a possible hazard from fallout of dust particles onto sterile surfaces or into wounds during surgical procedures.”

Berry and Kohns Operating Room Technique

“DO NO HARM”

We must protect our patients to the best of our ability, and be vigilant for any breach that could cause harm or impact quality of life in a negative way!

Ordering information:

AM2005 CS 20ea
American Surgical Specialties Company
sales@americansurg.com
1-866-387-7021

**** US PATENTED PRODUCT ****