

DOHS LASER SAFETY VIDEO SCRIPT

INTRO

[NIH Logo Centered]

Welcome to Safetycasts in A Minute presented to you by the National Institutes of Health.

LASER BEAMS

[4 Laser Beams]

Did you know that lasers produce monochromatic high intensity light beams?

EYES

[Picture of eyes, moving to top left]

This energy source is frequently capable of causing significant eye damage,

[Picture of body silhouette moving to top right]

body burns

[Electrical shock warning sign centered]

and has the potential to cause electrical shock.

LASER PHOTO

[Laser in use moves to left center. Female researcher using laser scope moves to right center.]

At NIH, laser use for research and medical treatment has grown dramatically over the last decade.

RISKS

[Word “RISKS” spelled out]

With an increase in use comes an increased potential for risks associated with laser use.

SAFE SCIENCE

[“Safe Science is Good Science!” “Important!” “Proceed with Caution!” “Avoid Exposure!” “Be Responsible!”]

That is why it’s important to ensure safe laser use so that researchers can continue scientific and medical breakthroughs here at NIH.

CALENDAR

[2016 Calendar flip to left. 2017 calendar flip to left. 2018 calendar flip to left and off.]

Did you know that as a laser user, there are 3 annual requirements?

LASER USER REQUIREMENTS

[Top green bar and circle with check mark.]

All users must complete Laser Safety Training.

[Middle green bar and circle with check mark.]

An annual safety inspection of your laser set up is required.

[Bottom green bar and circle with check mark.]

You must re-evaluate and update your existing laser safety standard operating procedure or SOP.

MANUAL

[Front cover of NIH Policy Manual, Chapter 3036 and URL.]

For more information about the NIH laser safety program and its requirements, see the new NIH Policy Manual Chapter 3036 published April 7th, 2016. It is available on line at <http://go.usa.gov/cutnB>.

CLOSE

[Division of Occupational Health and Safety. National Institutes of Health. Office of Research Services.]

For information on this or other NIH Safety Programs, contact the Division of Occupational Health and Safety at 301-496-2960 or on line at <http://go.usa.gov/xCCae>.