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

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

SAFE SCIENCE

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

CALENDAR

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

LASER USER REQUIREMENTS

All users must complete Laser Safety Training.

An annual safety inspection of your laser set up is required.
You must re-evaluate and update your existing laser safety standard operating procedure or SOP.

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 online at http://go.usa.gov/cutnB.

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