

Crowds Cure Cancer

A Tutorial

Steps

- Open browser
- Go to <http://rsnacrowdquant.cloudapp.net/>
- Sign up for account if first time user (or have forgotten username)
 - Or Login if you remember username
- Adjust window/level, zoom and pan as needed
- Select length tool
- Scroll through slices to find slice with largest diameter of tumor
- Save measurement
 - Skip case if unsure
- Logout if done for now
 - Next case loads automatically otherwise

Username:

Login

Or sign up for a new account

Sign Up

Select a username:

Are you a practicing Radiologist?

Email (not required)

✓ unaware_tarsier

insignificant_capybara

spiffy_rabbit

pristine_okapi

Select a username:

spiffy_rabbit

Are you a practicing Radiologist?: Yes ☐ No ☒

Speciality:

Email (not required)

✓ Practicing Medical Physicist

Researcher

Resident

Student

Technician / Dosimetrist

Other

Select a username:

spiffy_rabbit

Are you a practicing Radiologist?: Yes ☐ No ☒

Speciality:

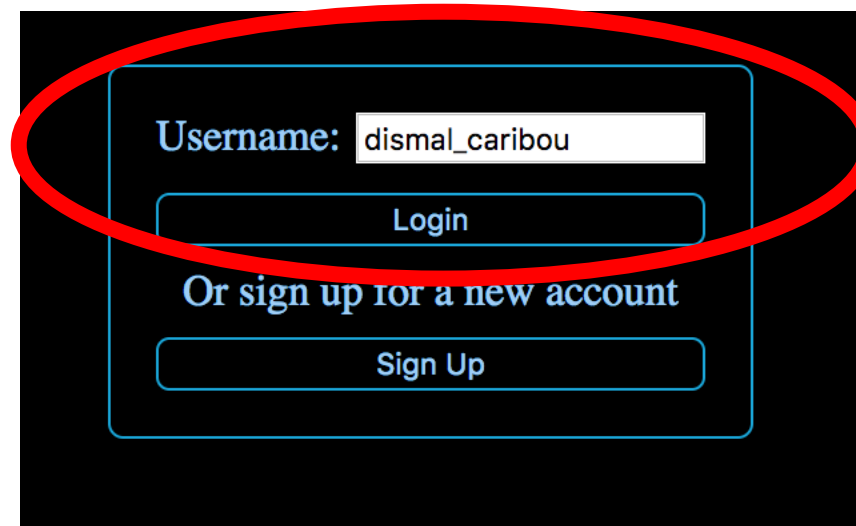
Other

Email (not required)

test@gmail.com

Sign Up

New User



A login form is displayed on a dark background. The form is enclosed in a light blue rounded rectangle. Inside, the text "Username:" is followed by a white input field containing the text "dismal_caribou". Below this is a light blue rounded button labeled "Login". Underneath the button is the text "Or sign up for a new account", and at the bottom is another light blue rounded button labeled "Sign Up". A red oval is drawn around the "Username:" label, the input field, and the "Login" button.

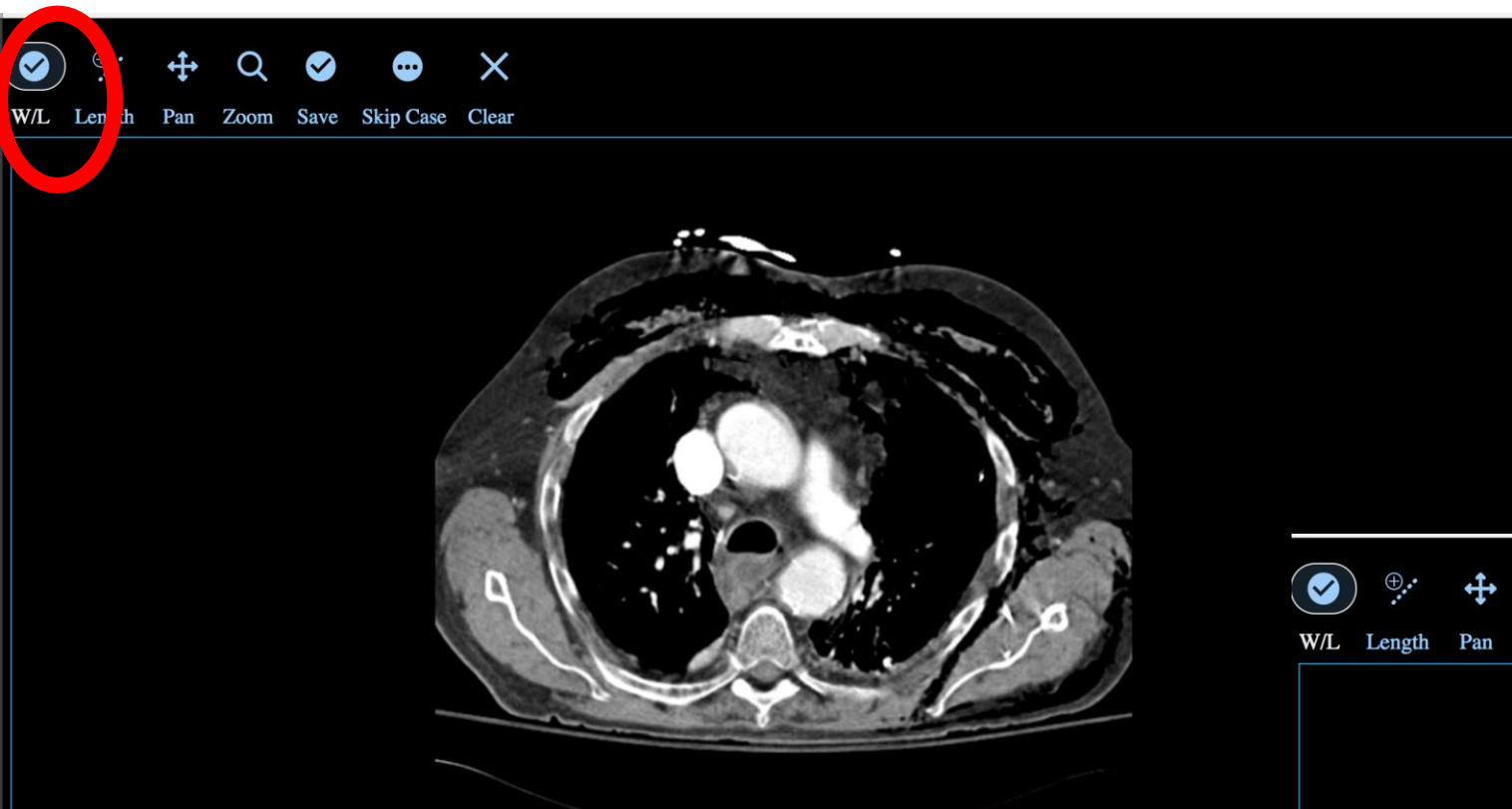
Username:

Login

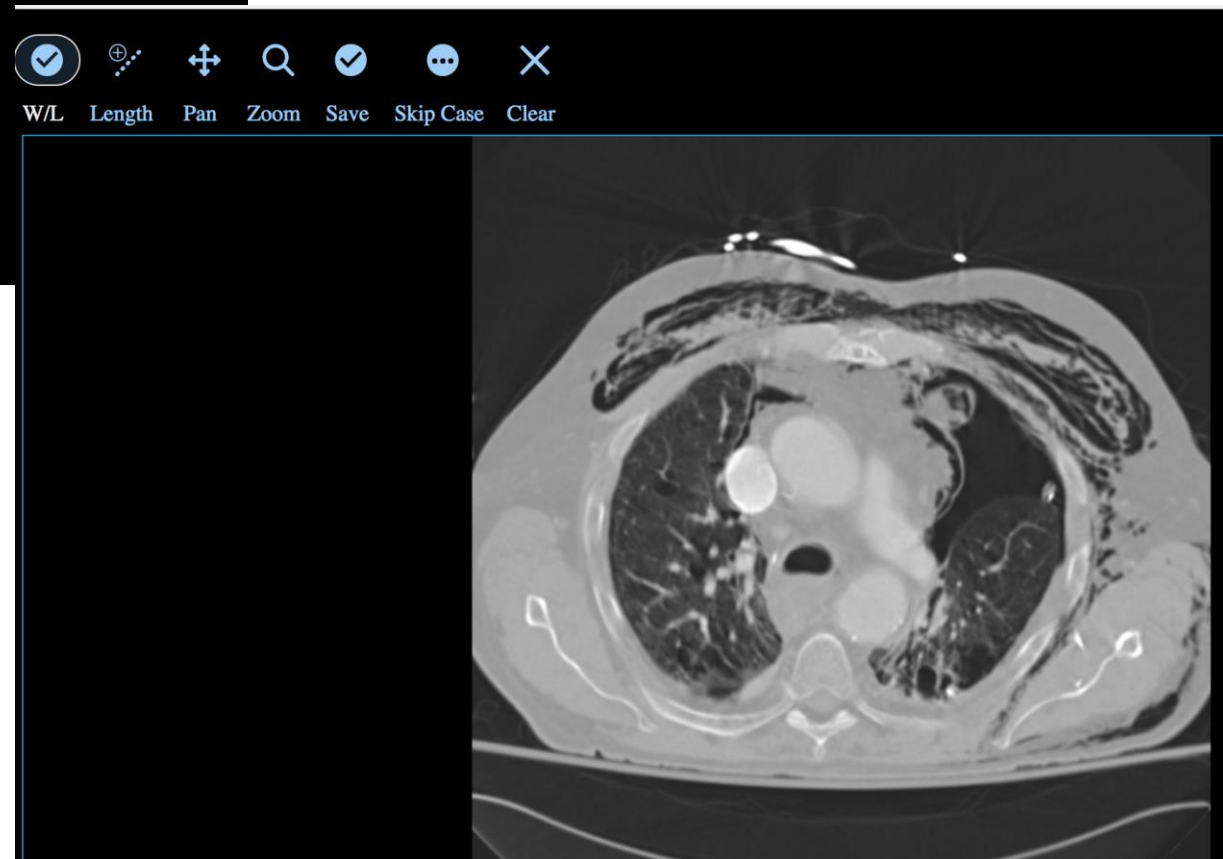
Or sign up for a new account

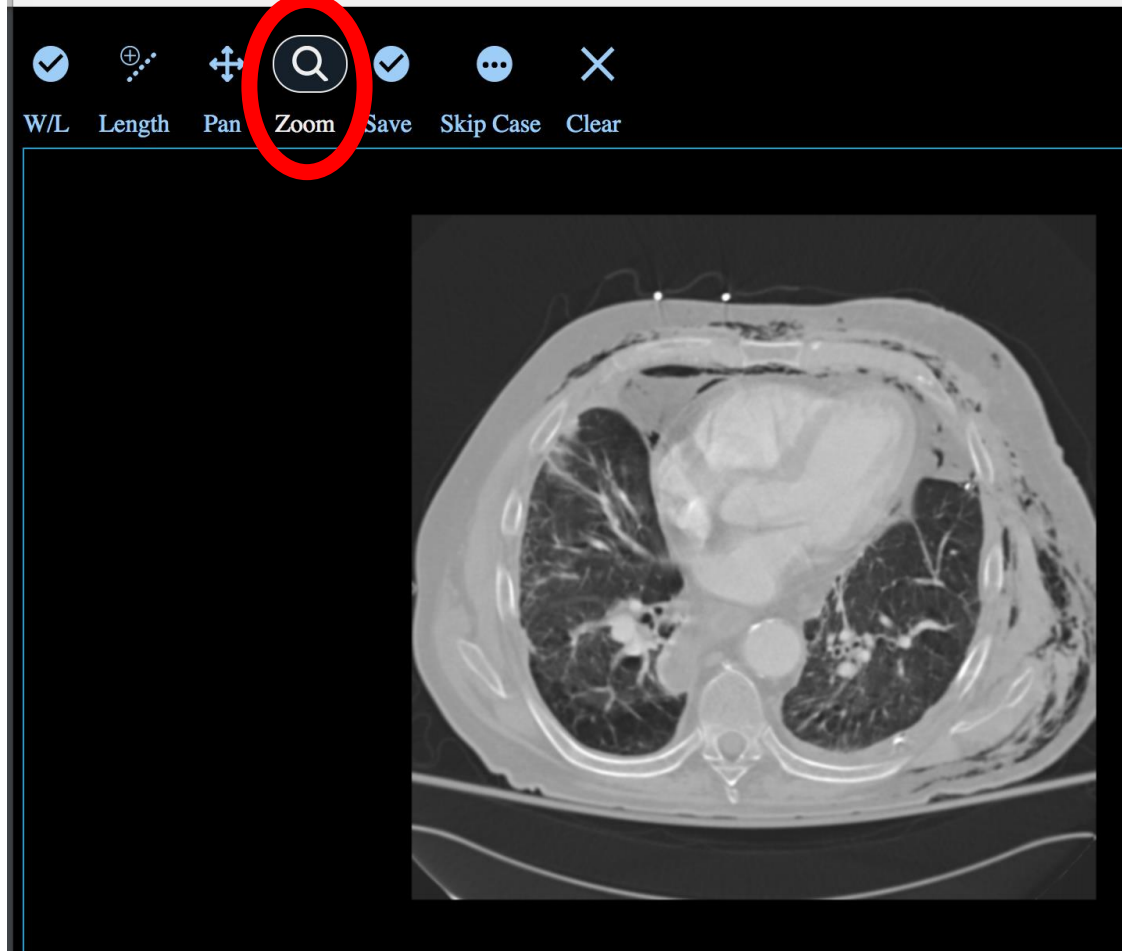
Sign Up

Returning User

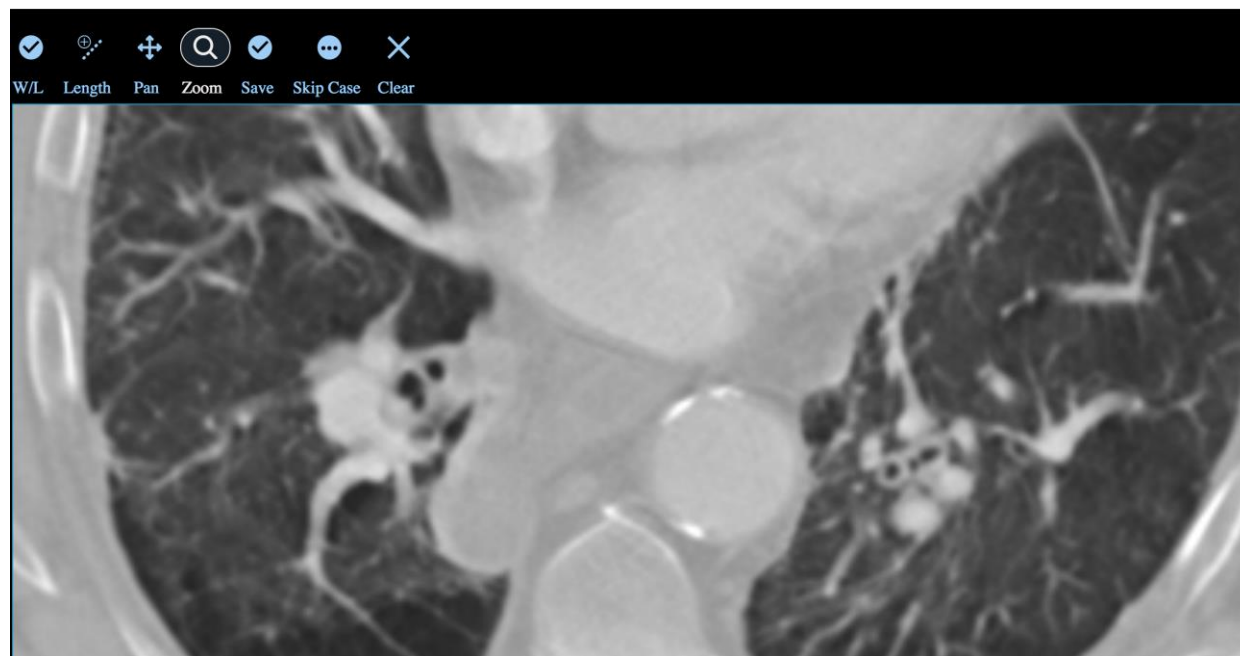


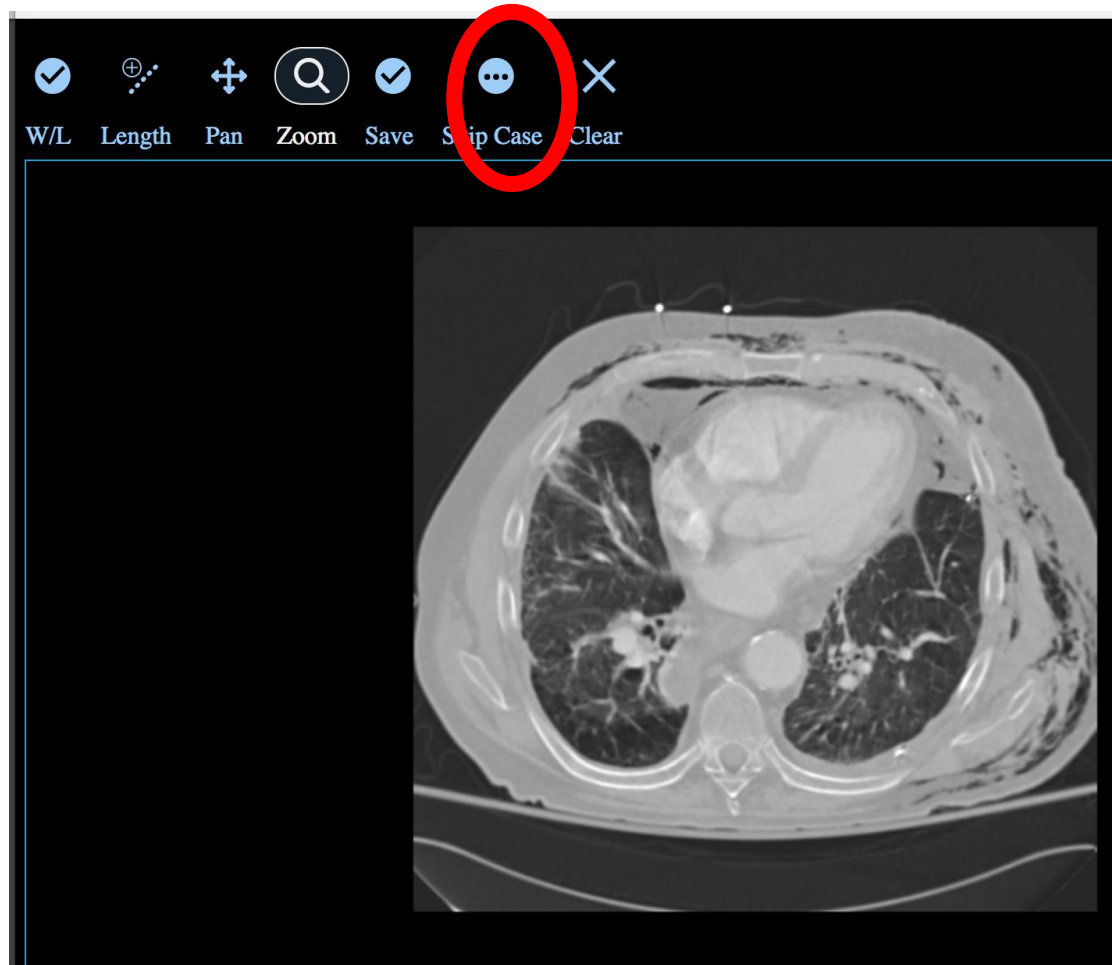
Click and drag



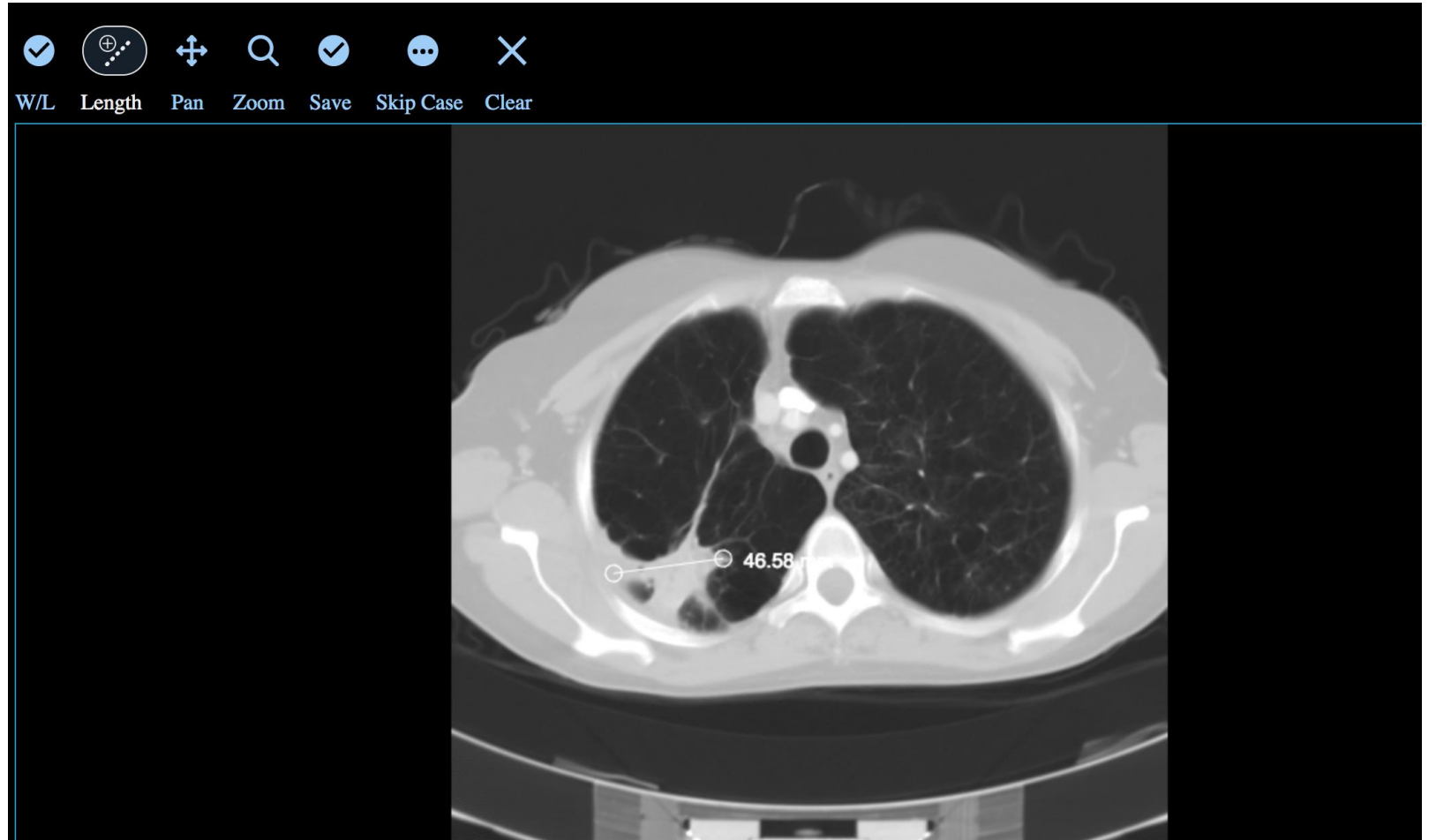


Click and scroll up/down



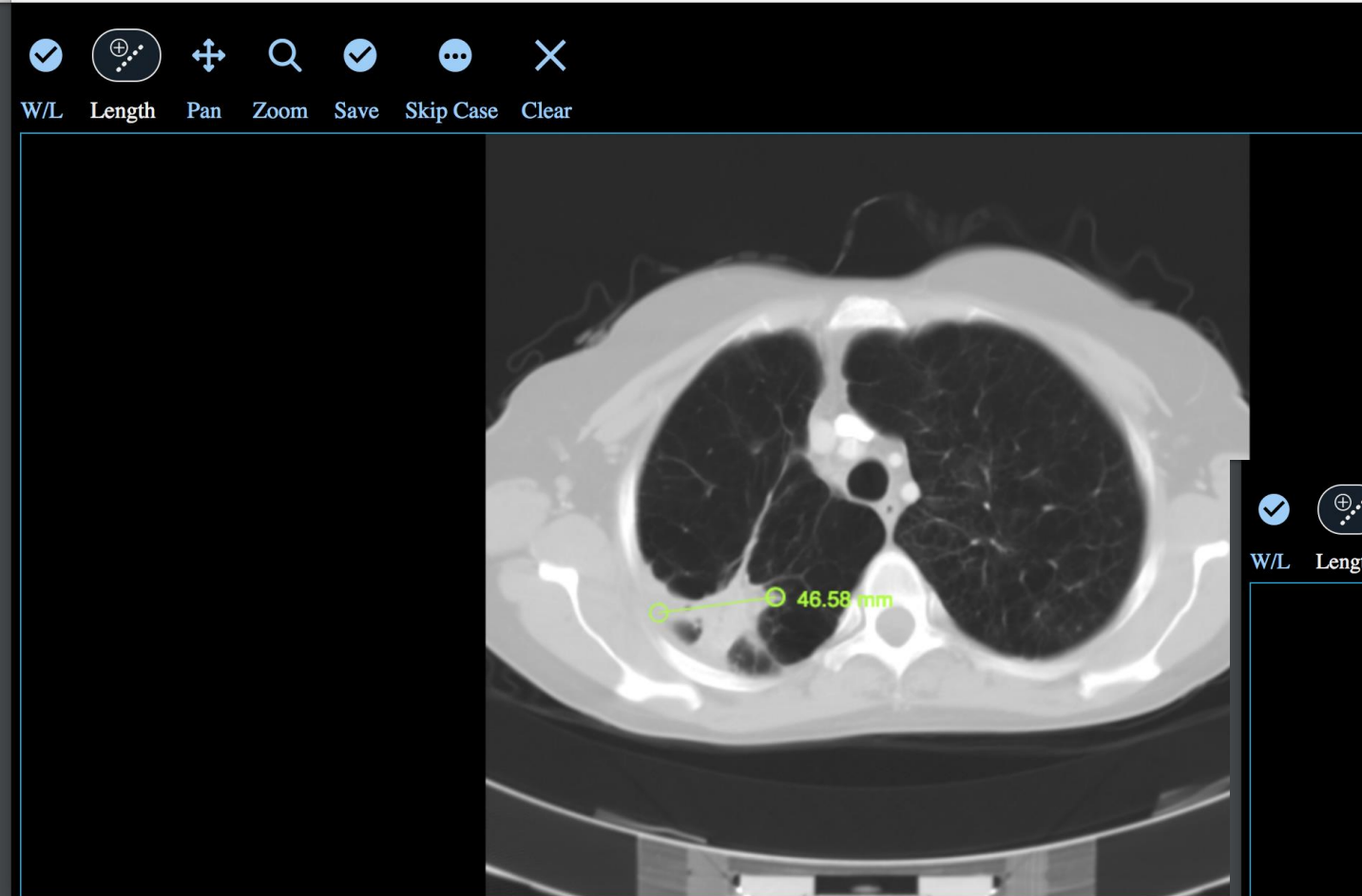


If unsure of tumor location, skip case

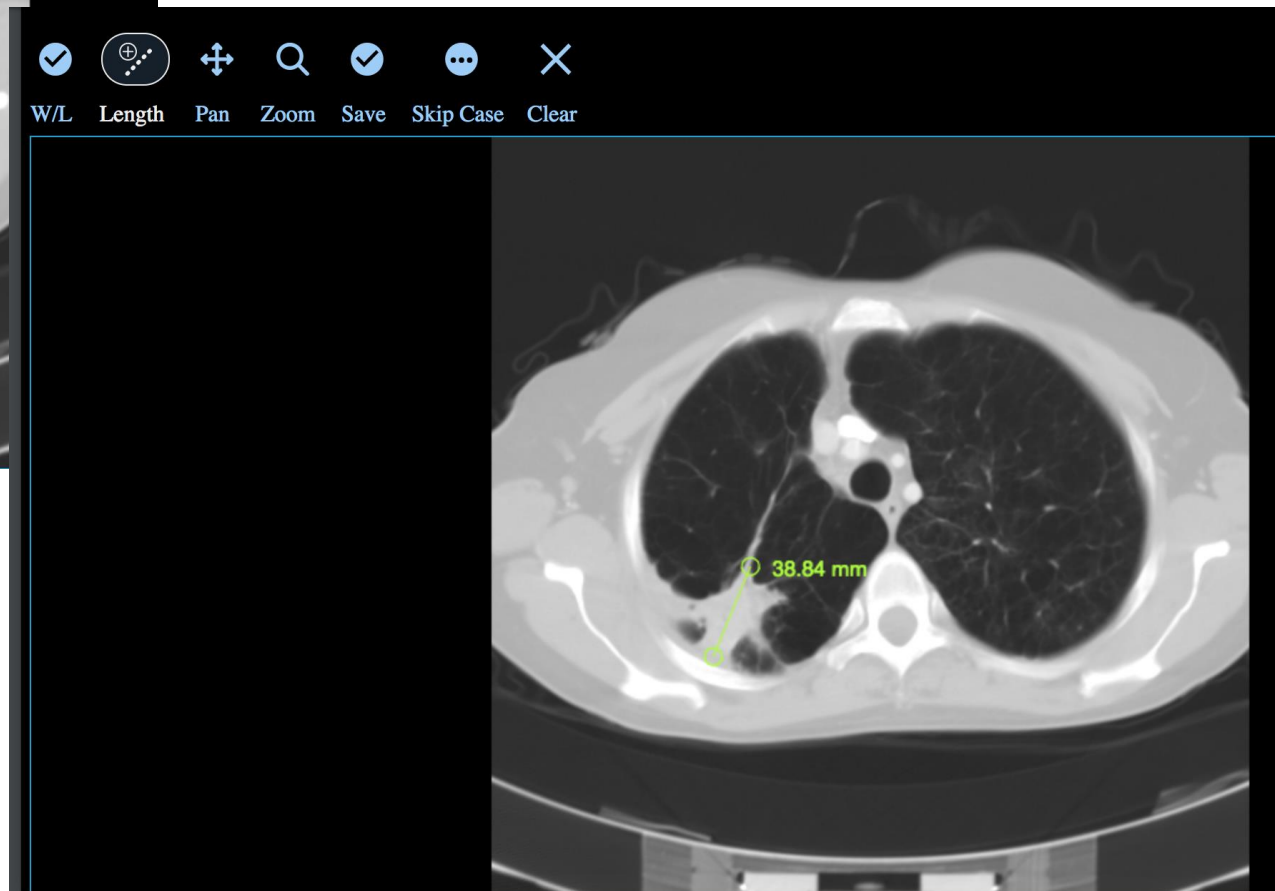


Scroll through to find the slice with the largest tumor diameter

Select "Length", make measurement and Save



Can move measurement or
"Clear"



Debugging help

- Different devices
- Different workflows
 - New vs. returning users
 - Make measurement vs Skip cases

Debugging help

- Right click near top in browser and select “inspect”
- Note (from Console tab)
 - Random
 - Series Index
 - Series UID
- Also note
 - Username
 - Measurement
 - Time

