A PRESENTATION BY ESO

VSSTF Quarterly Meeting
07/15/2022

eso

THE ESO MISSION

Make A Difference

Improve Community Health and Safety
Through the Power of Data

What are we covering today

VDH Stroke Repository / Resigtry

- Exporting Stroke Registry Data for Submissions
- Submitting Data to VDH Stroke Repository

VDH Stroke Registry Next Steps

- VDH Stroke Data Model
- VDH Stroke IRR

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NEXT SECTION

VDH Stroke Repository / Registry

VDH Stroke Repository / Registry

VDH VIRGINIA DEPARTMENT OF HEALTH
To protect the health and promote the well-being of all people in Virginia

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HOME ABOUT US HOW DO I HEALTH TOPICS A-Z HEALTH DEPARTMENTS DATA NEWSROOM PLAN FOR WELL-BEING CONTACT US

Virginia Department of Health > Newsroom > 2022 News Releases > The Virginia Department of Health in Collaboration with ESO Launches First-Ever Virginia Stroke Registry

- VDH Communications Staff
- Health Commissioner 2018 Listening Tour
- 2022 News Releases
- Severe Weather Preparedness
- Winter Weather Preparedness
- Summer Injury and Illness Prevention
- Media Images
- Toolkits

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THE VIRGINIA DEPARTMENT OF HEALTH IN COLLABORATION WITH ESO LAUNCHES FIRST-EVER VIRGINIA STROKE REGISTRY

FOR IMMEDIATE RELEASE – May 23, 2022
For More Information Contact: Marian Hunter, public relations coordinator, 804-888-9116, Marian.Hunter@vdh.virginia.gov

The Virginia Department of Health in Collaboration with ESO Launches First-Ever Virginia Stroke Registry
Statewide View of Stroke Data will Improve Care for all People in Virginia

(**RICHMOND, Va.**) – The Virginia Department of Health (VDH) in partnership with ESO, today announced the launch of the first-ever Virginia Stroke Registry. ESO is the leading data and software company serving emergency medical services, fire departments, hospitals, state and federal agencies.

Stroke is the fifth leading cause of death, and stroke-related death rates have risen in recent years. This new Registry will allow stroke centers across Virginia to securely submit stroke data to one central location. The data will be used to identify evidence-based trends and patterns to help stroke patients transition with intent and proper treatment through the entire spectrum of care – from the 911 call to the hospital to rehabilitation to post-acute care. All hospitals and emergency medical services (EMS) agencies in the Commonwealth will be able to participate.

"As we observe National Stroke Awareness Month in May, we are also recognizing this milestone in the evolution of health care in the Commonwealth," said **State Health Commissioner Colin M. Greene, MD, MPH.** "The ability to collect and share stroke data and collaborate with other organizations across the Commonwealth is a major step forward in our ability to improve the care and well-being of all the people of Virginia."

"Hospitals, EMS agencies and VDH will collaborate through the Virginia Stroke Registry's Health Data Exchange to better track, assess and improve the quality of care for acute stroke patients across the Commonwealth," said **Stroke Registry Coordinator of the Division of Prevention and Health Promotion Kathryn Funk, AGACNP-BC, MSN, SCRN, CNRN.** "The Virginia Stroke Registry will provide the Commonwealth a greater picture of Virginia's Stroke burden, highlight our successes in stroke care, and allow the VDH to assist hospitals towards better allocation of resources to raise

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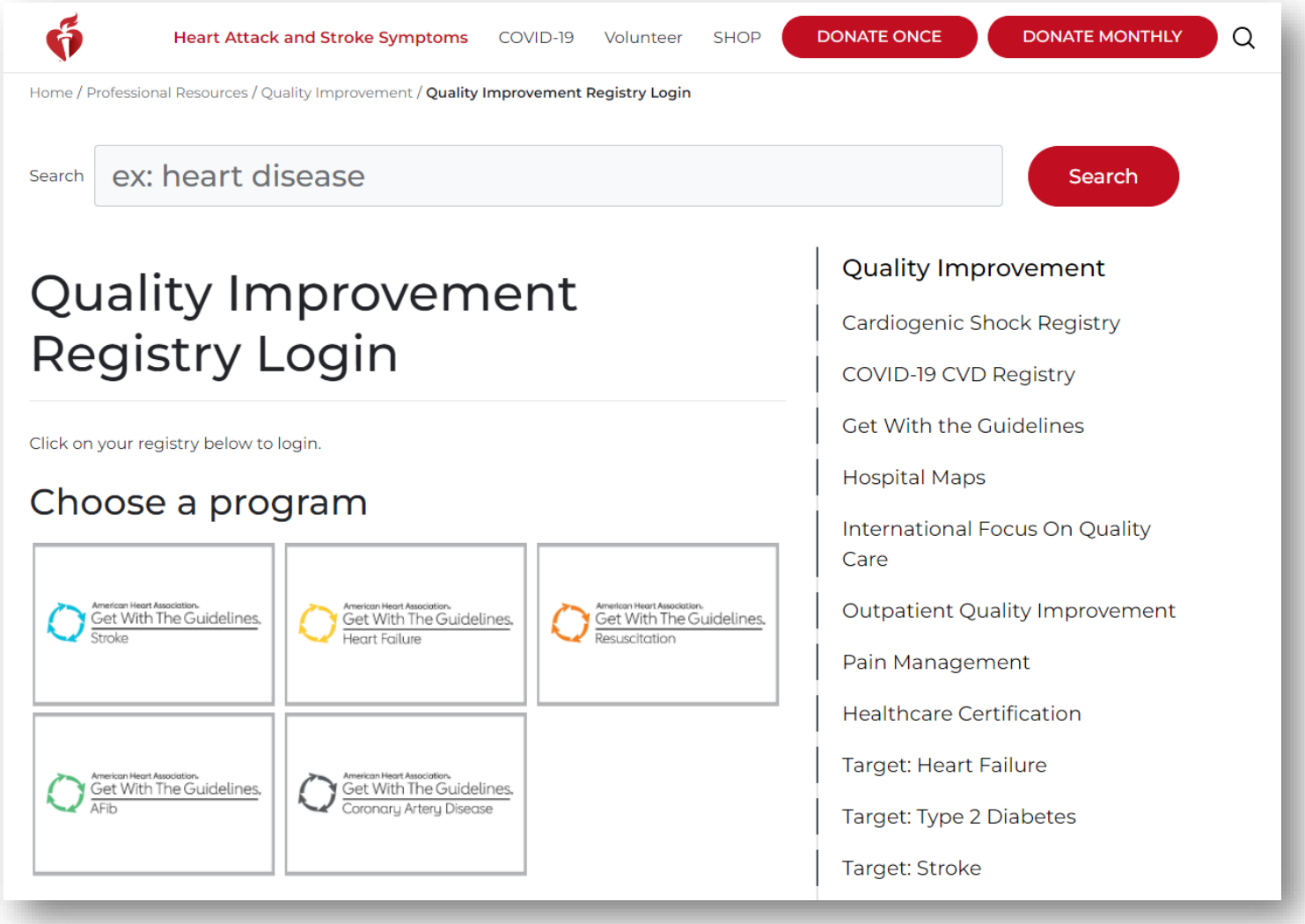
NEXT SECTION

Exporting Stroke Registry Data for Submission

Exporting Stroke Data for Submission

Login into your Stroke Registry



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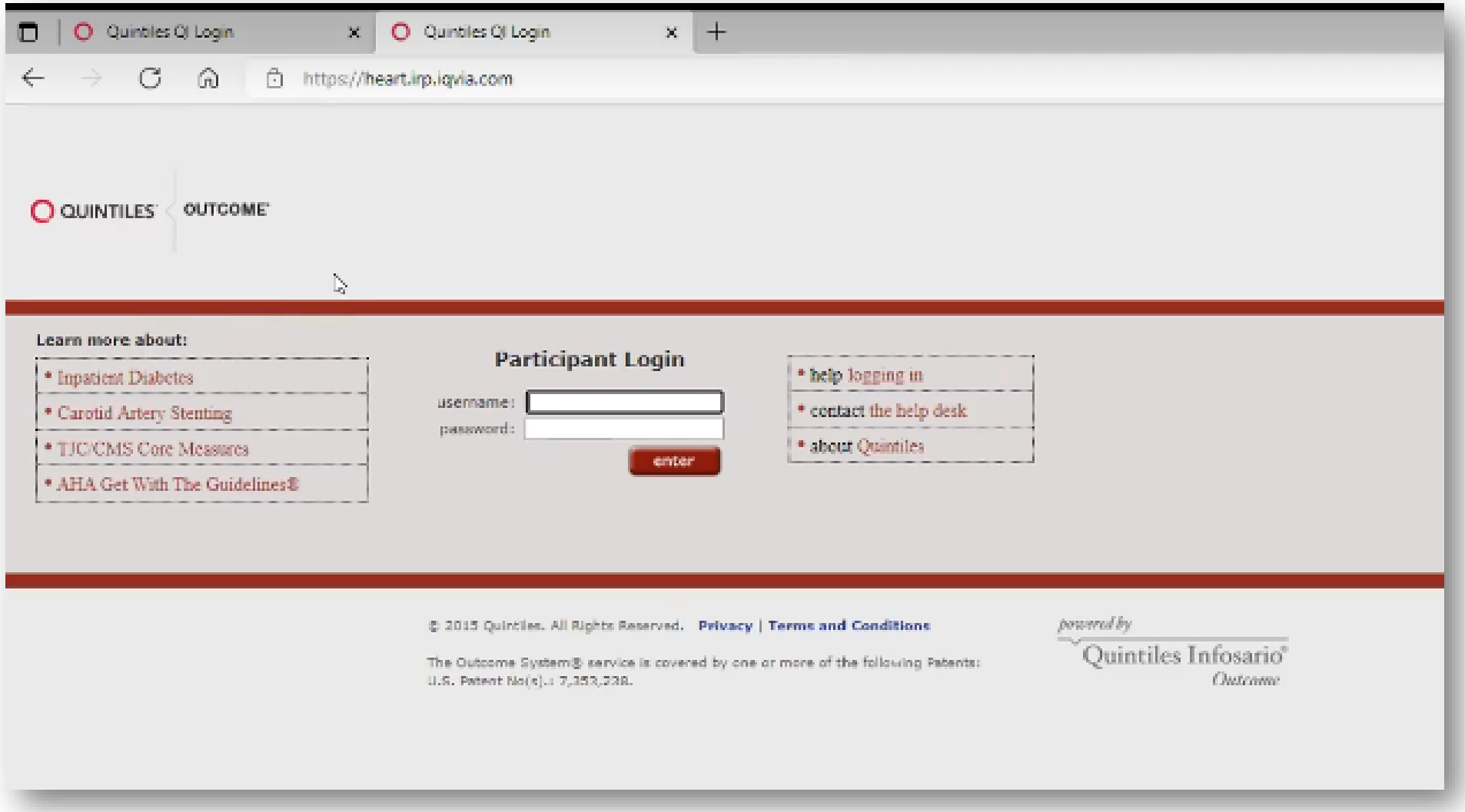
Exporting Stroke Data for Submission



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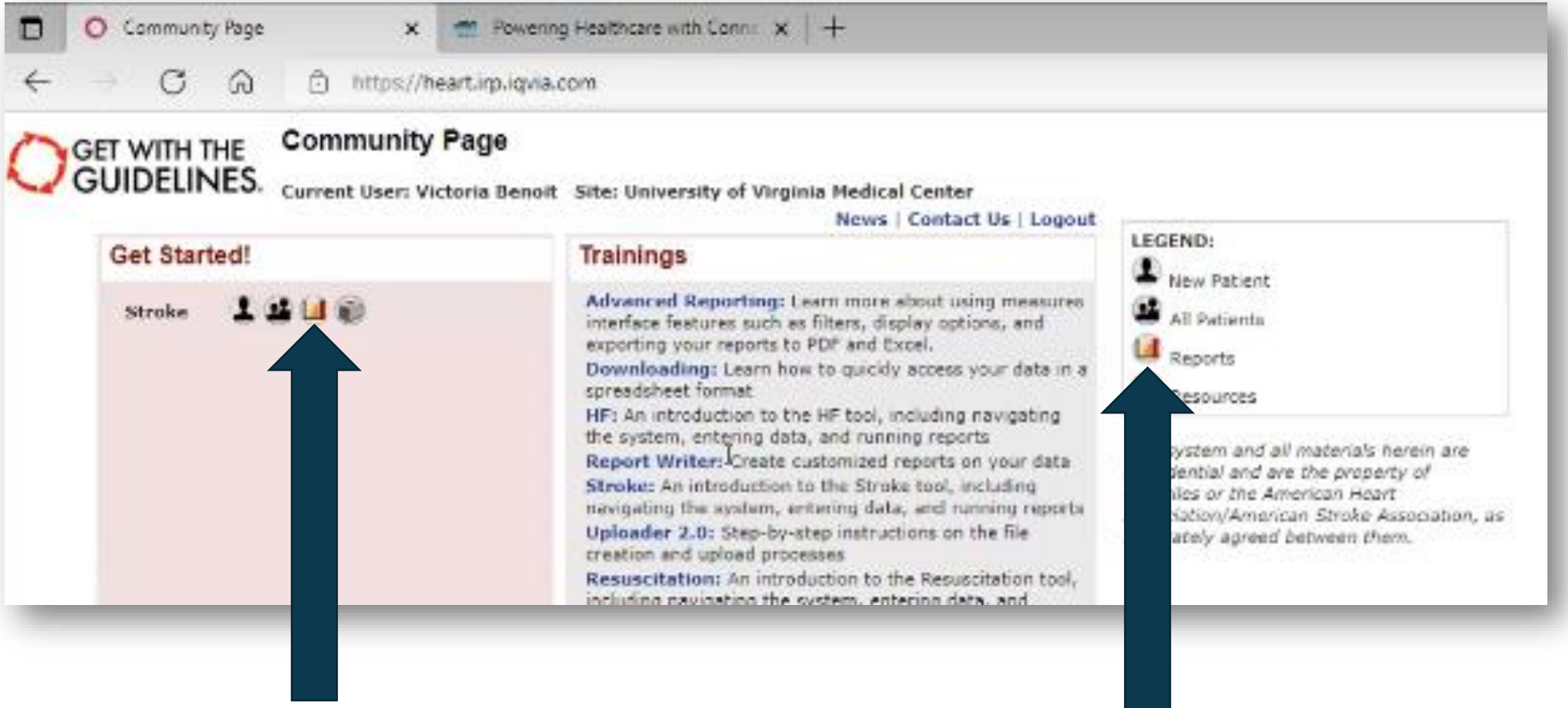
Exporting Stroke Data for Submission



Click on the “Report” Icon

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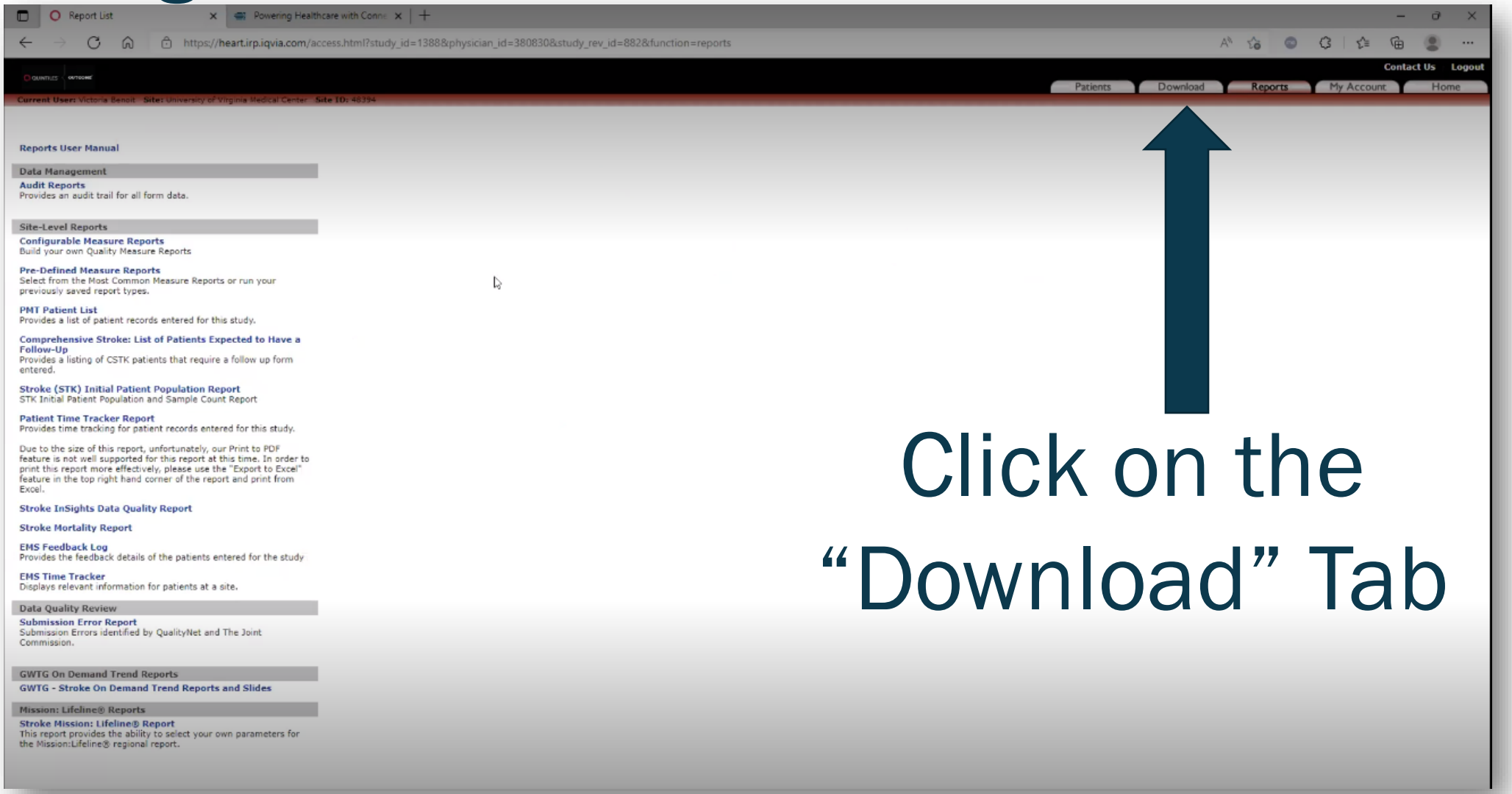
Exporting Stroke Data for Submission



Click on the "Download" Tab

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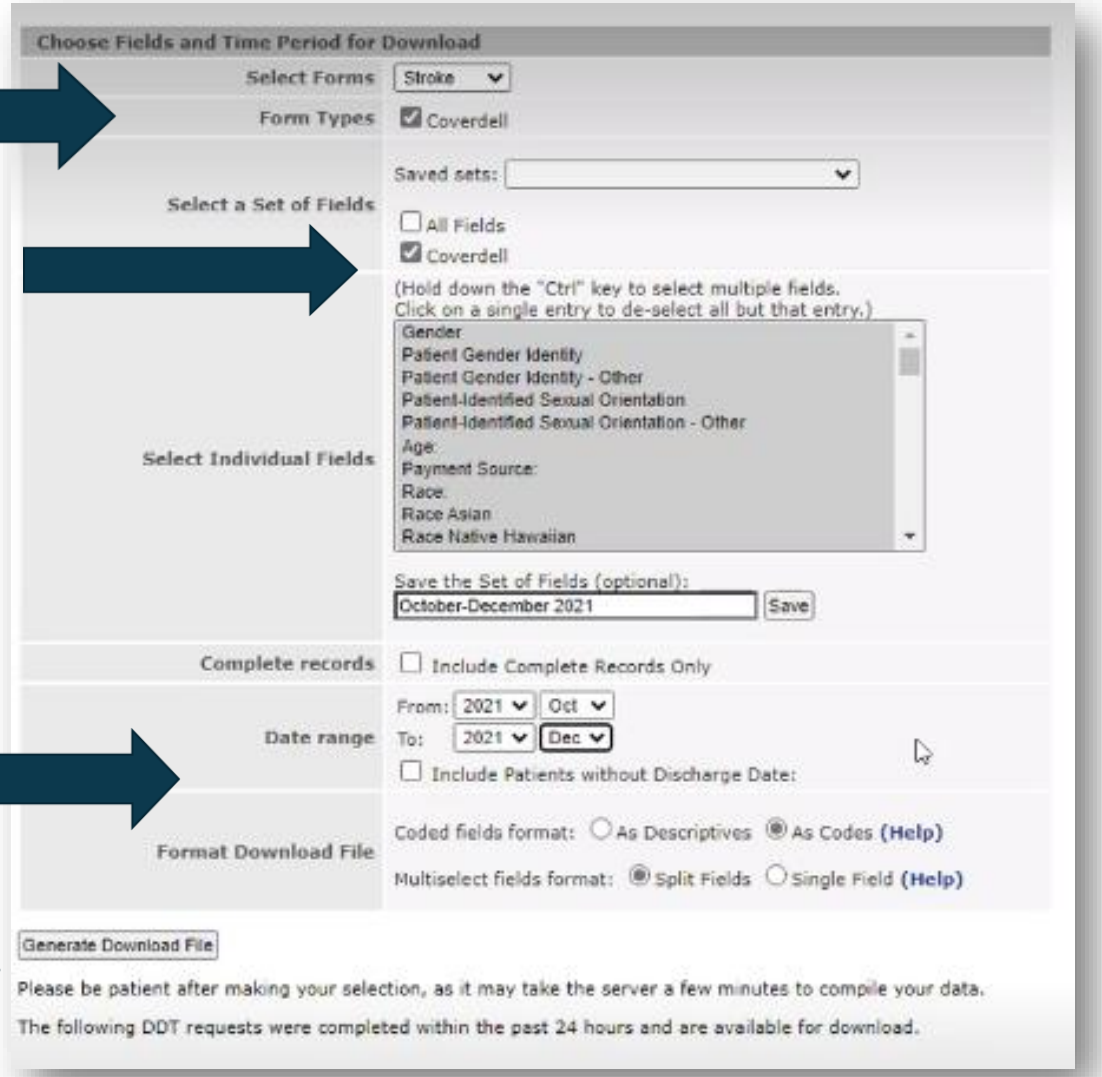
Exporting Stroke Data for Submission

Form Type ✓ Coverdell

Select a Set of Fields ✓
Coverdell

Select the export date range

Click Generate Download File



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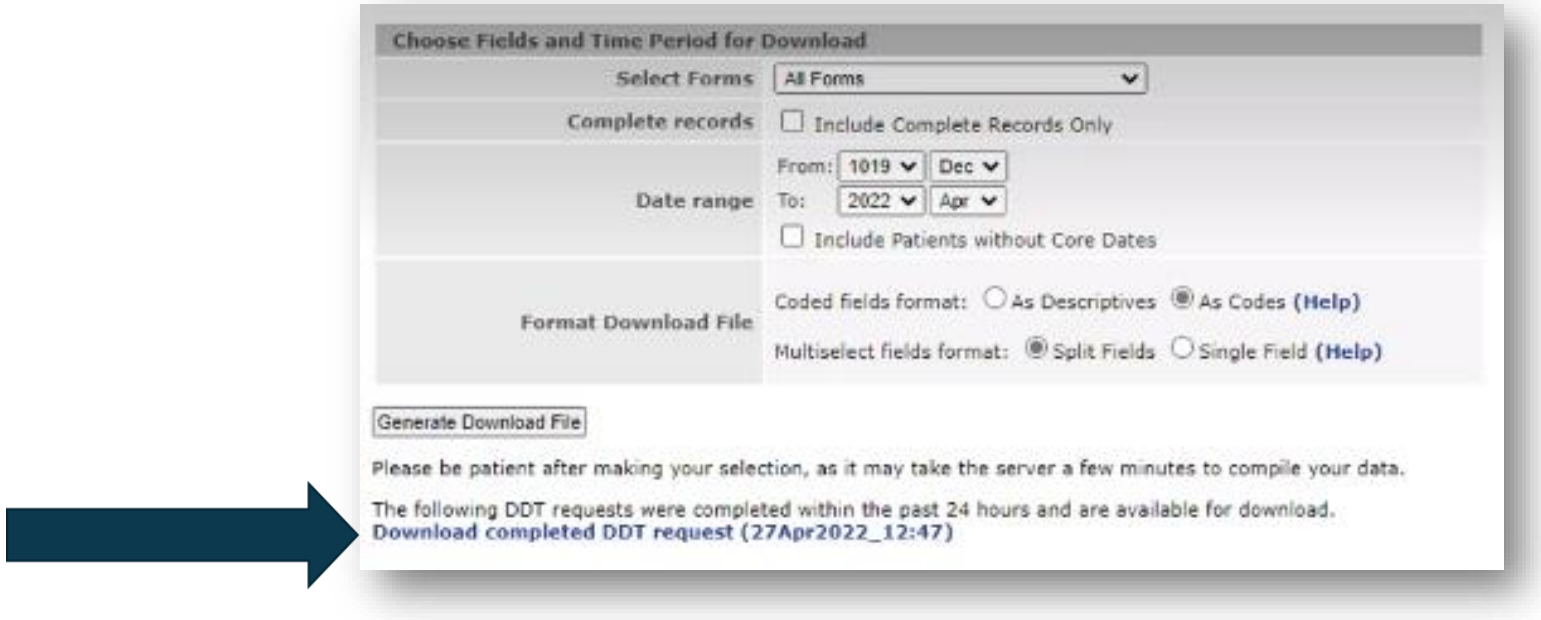
Exporting Stroke Data for Submission

The GWTG registry will say the download file will be emailed. No need to wait for the email download.

Refresh the download screen and the download link should appear OR Click on one of the top tabs and then click back into the download tab.

Click to download



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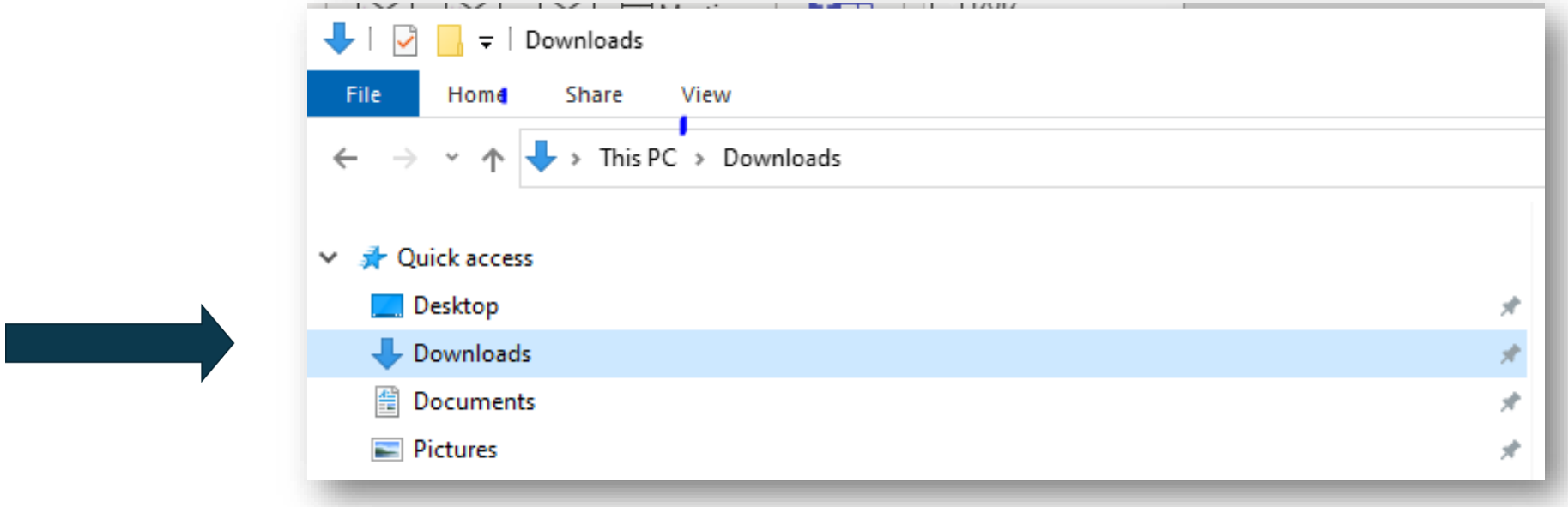
Exporting Stroke Data for Submission

The file will appear within your downloads section for you to open up, or the file download popup will show in your browser



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Exporting Stroke Data for Submission

Browser download pop up example 1:

The file will appear within your downloads section for you to open up

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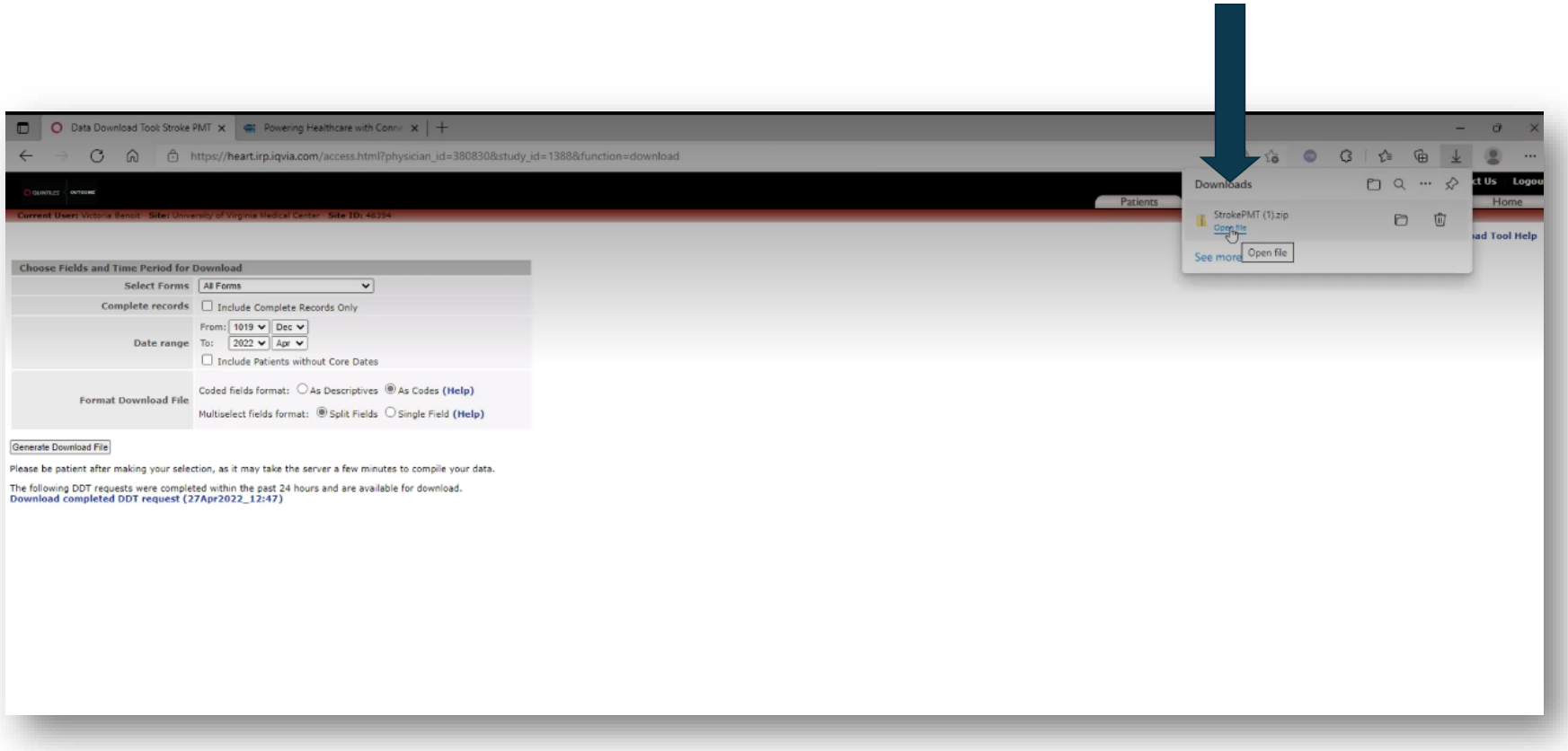
Exporting Stroke Data for Submission

Browser download pop up example 2:

Or the file will appear within your downloads section for you to open up



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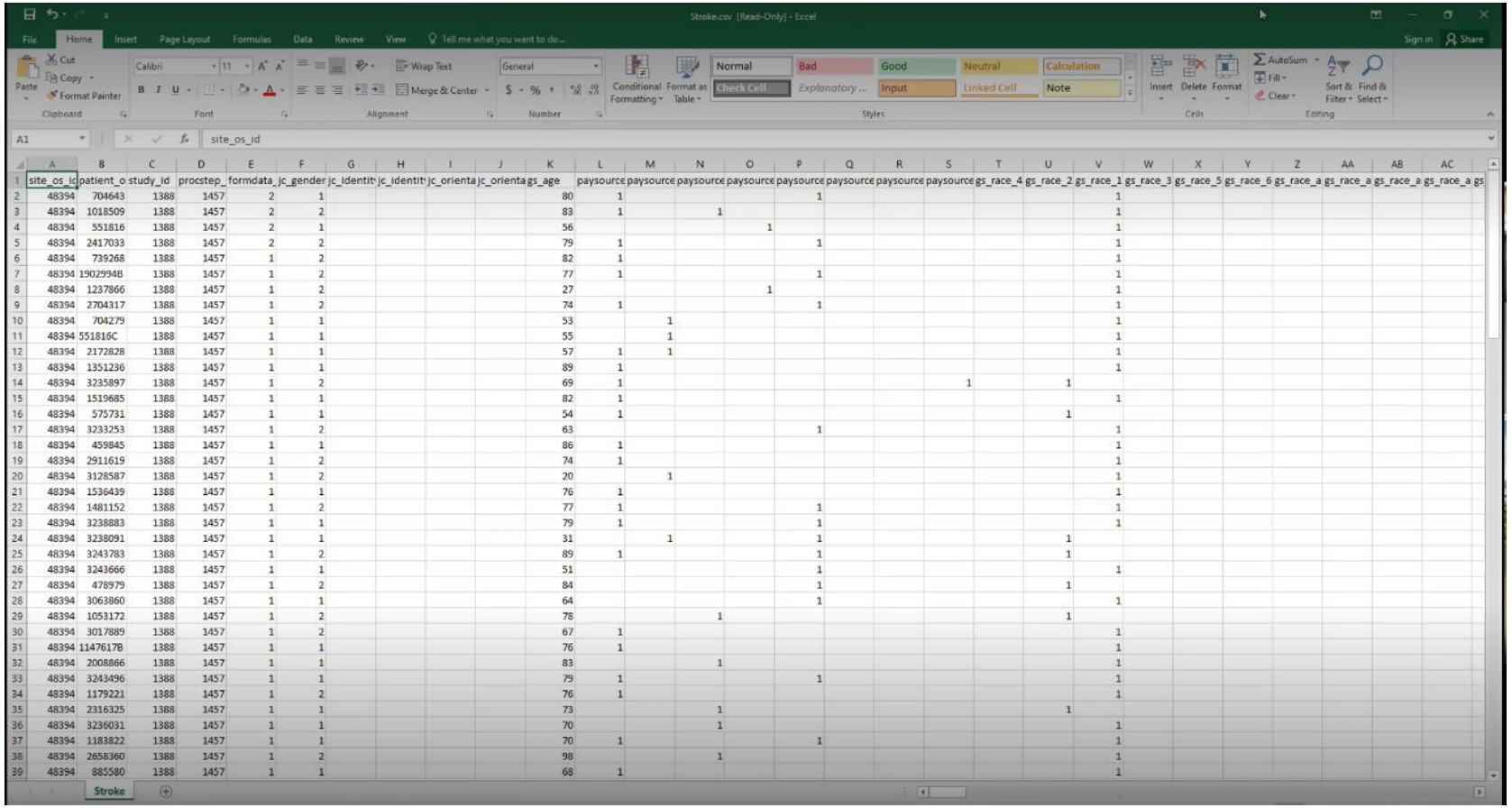
Exporting Stroke Data for Submission

This will open the file in a spreadsheet format as shown below.

Note: this file does not contain detailed PHI information



site_os_id	patient_o	study_id	procstep_	formdata_	jc_gender	jc_identit	jc_identit	jc_orienta	jc_orienta	gs_age	paysource	paysource	paysource	paysource	paysource	paysource	paysource	paysource	gs_race_4	gs_race_2	gs_race_1	gs_race_3	gs_race_5	gs_race_6	gs_race_a	gs_race_a	gs_race_a	gs_race_a	gs_race_a	gs
48394	704643	1388	1457	2	1					80	1				1						1									
48394	1018509	1388	1457	2	2					83	1			1							1									
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48394	2658360	1388	1457	1	2					98				1							1									
48394	885580	1388	1457	1	1					68	1										1									

Note that GWTG looks at discharge dates so the files you upload will not always have the admission months as the discharge dates

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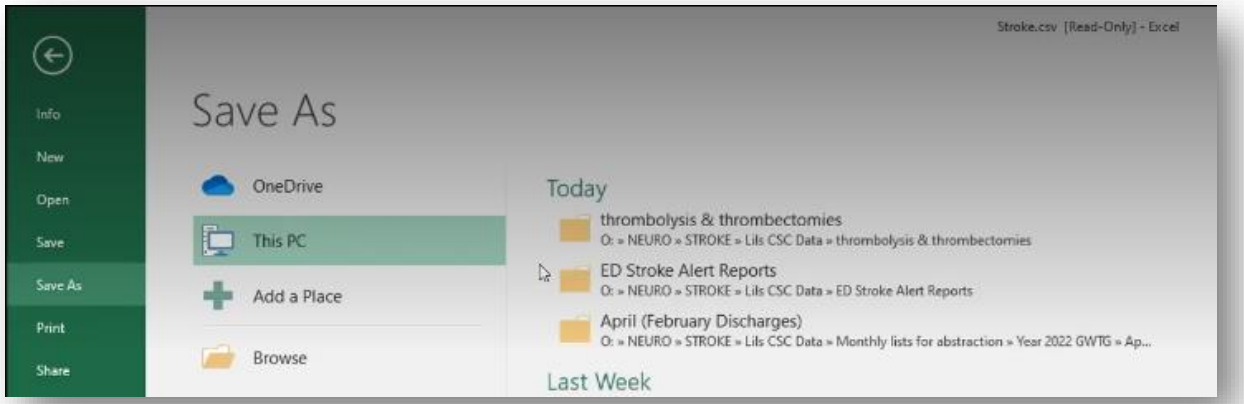
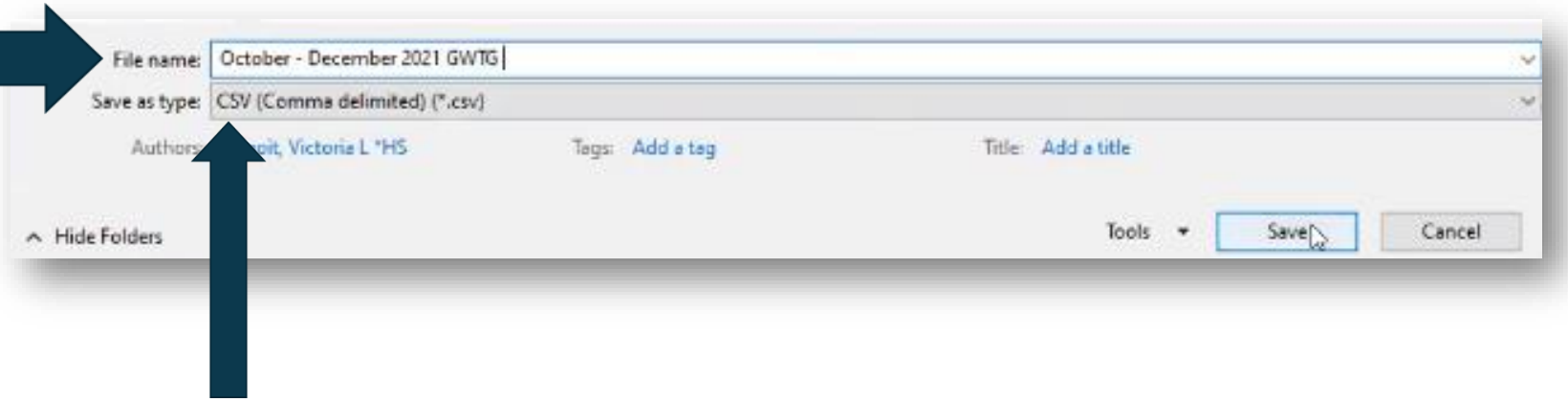
Exporting Stroke Data for Submission

Now click “File” and then click “Save As” to save the file to your desktop or other location



File name should match your submission period



The “Save as type” must always be CSV

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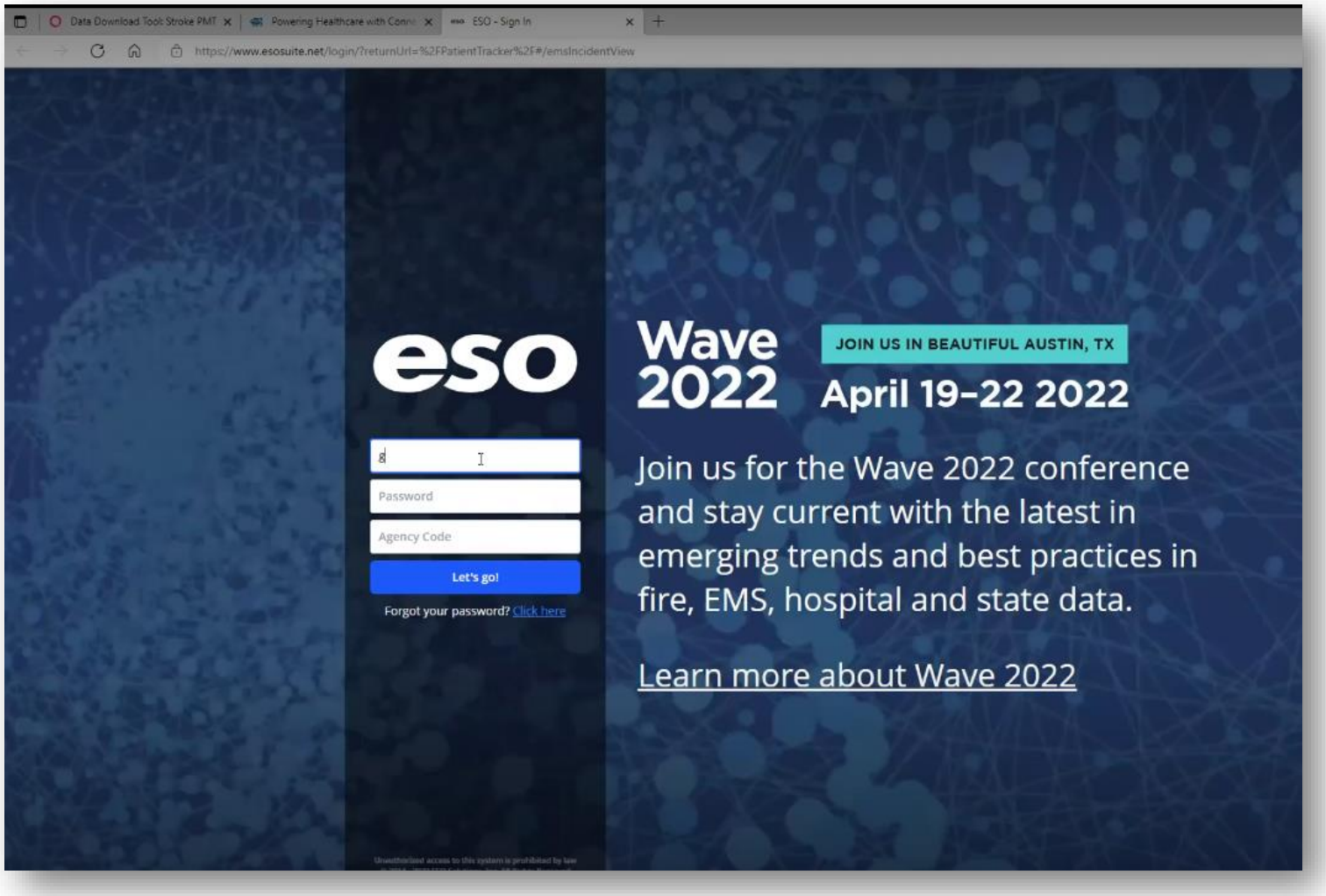
NEXT SECTION

Submitting Data to VDH Stroke Repository

Submitting Data to VDH Stroke Repository

Login into esosuite.net



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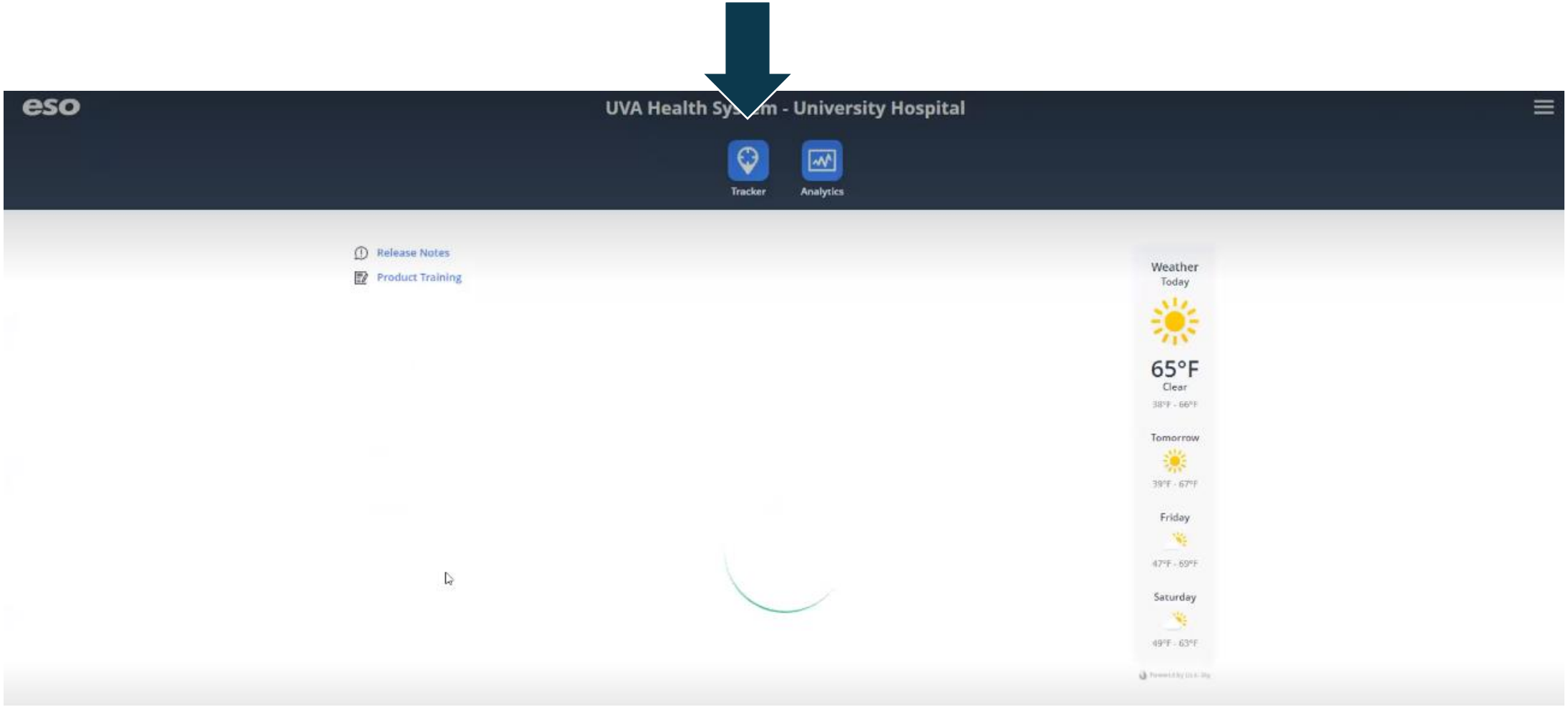
Submitting Data to VDH Stroke Repository

Once in ESO Suite, click on your ESO Patient Tracker Application



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Submitting Data to VDH Stroke Repository

Once in the ESO Patient Tracker then you can click on the upper right corner

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Submitting Data to VDH Stroke Repository

The option for “Coverdell Stroke Submission” is shown as an option, Click

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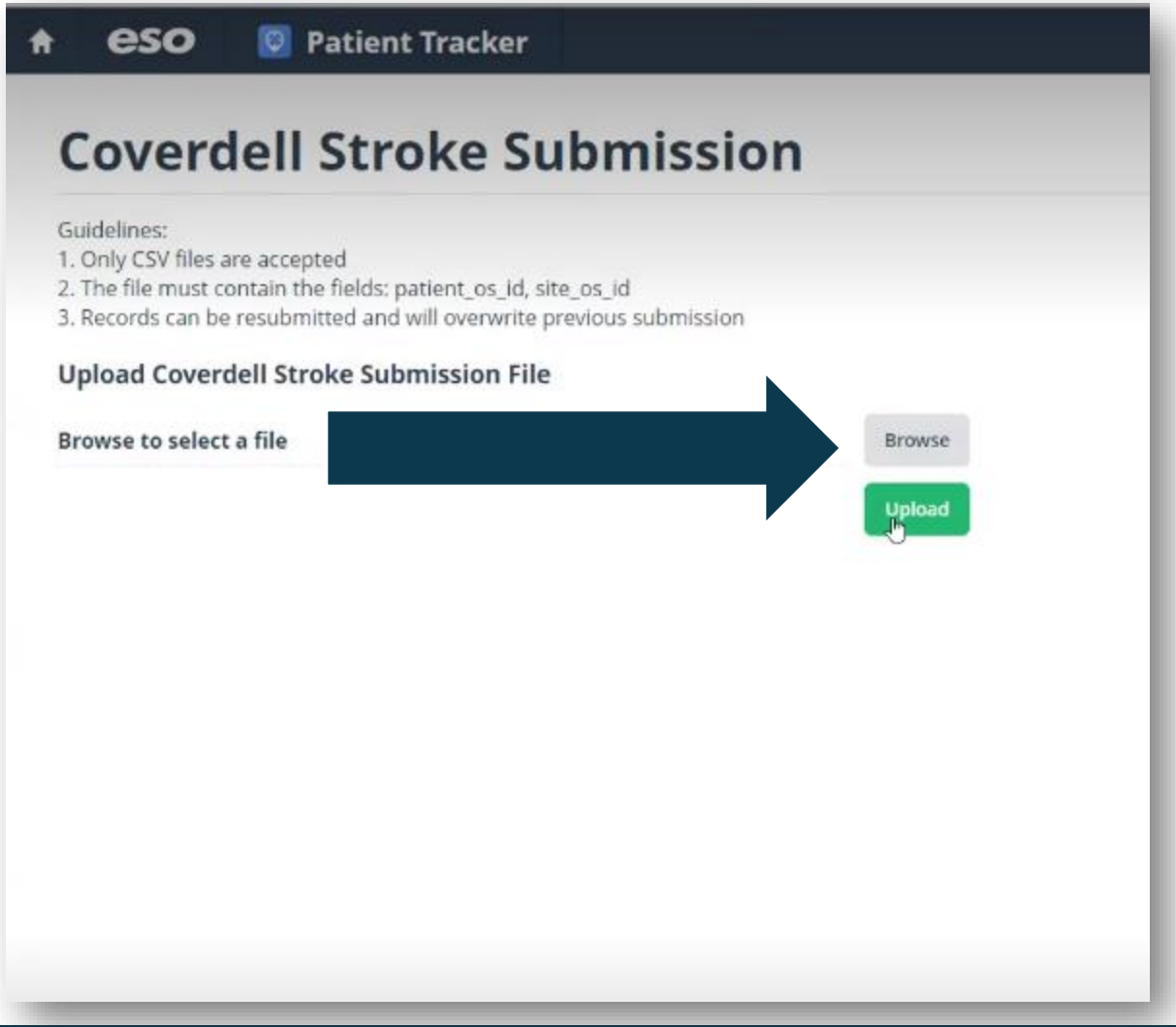
Submitting Data to VDH Stroke Repository

This will bring you to the Coverdell Stroke Submission / VDH Stroke Repository Upload

Click on the green “Browse” button



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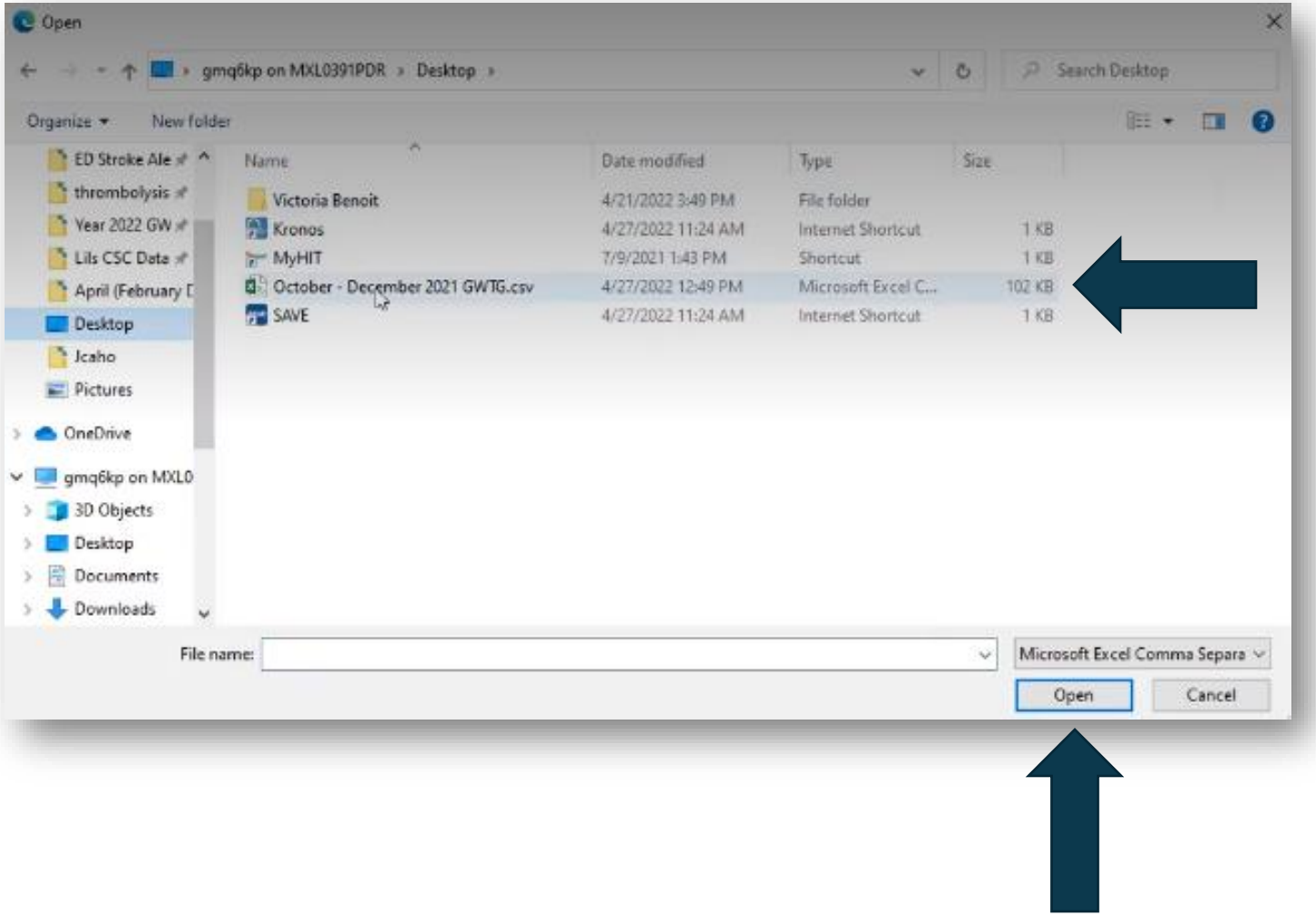
Submitting Data to VDH Stroke Repository

Now you will browse / search your files, locate the file which needs to be uploaded, select the file to be uploaded

Once you have found the file then you can click “Open”



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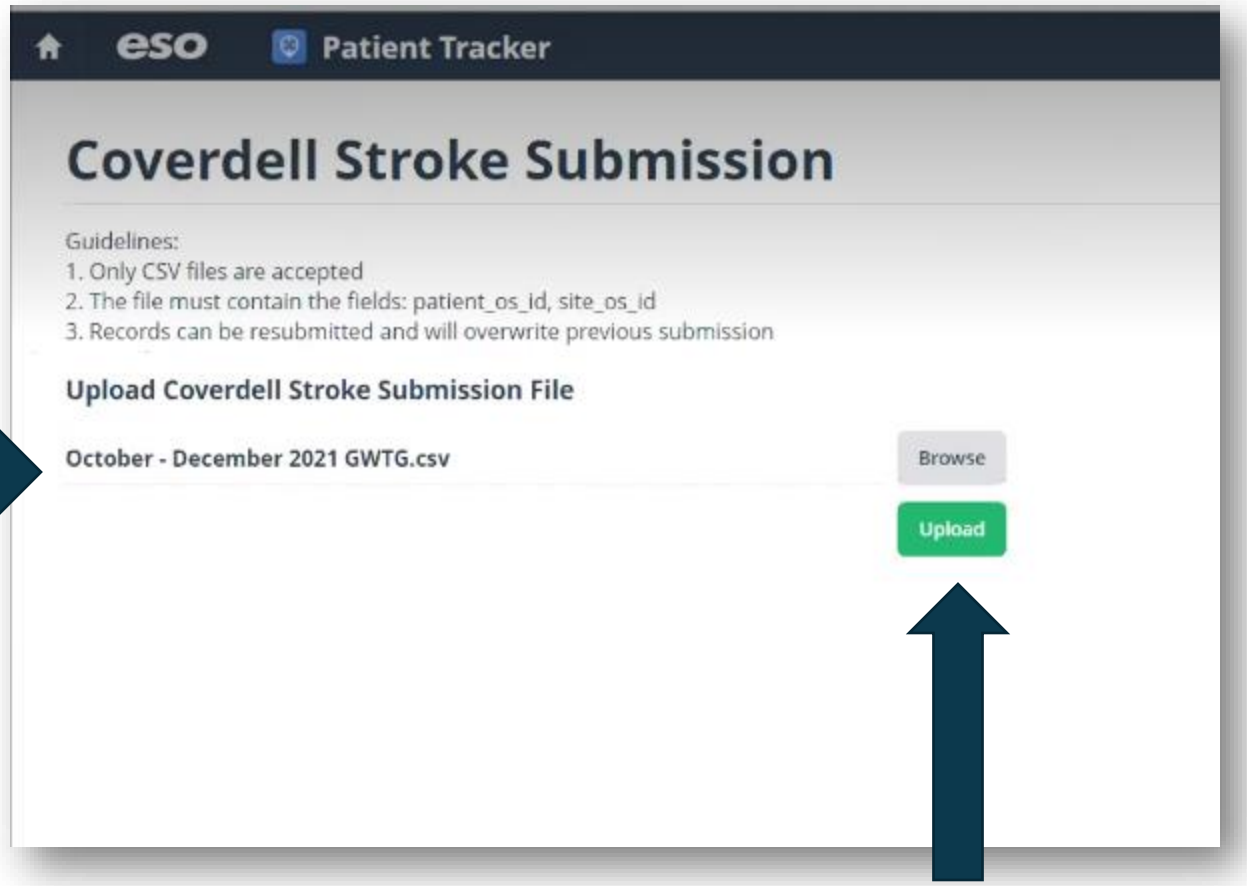
Submitting Data to VDH Stroke Repository

The file as name should appear in the Coverdell Stroke Submission screen



Then click the “Upload” button

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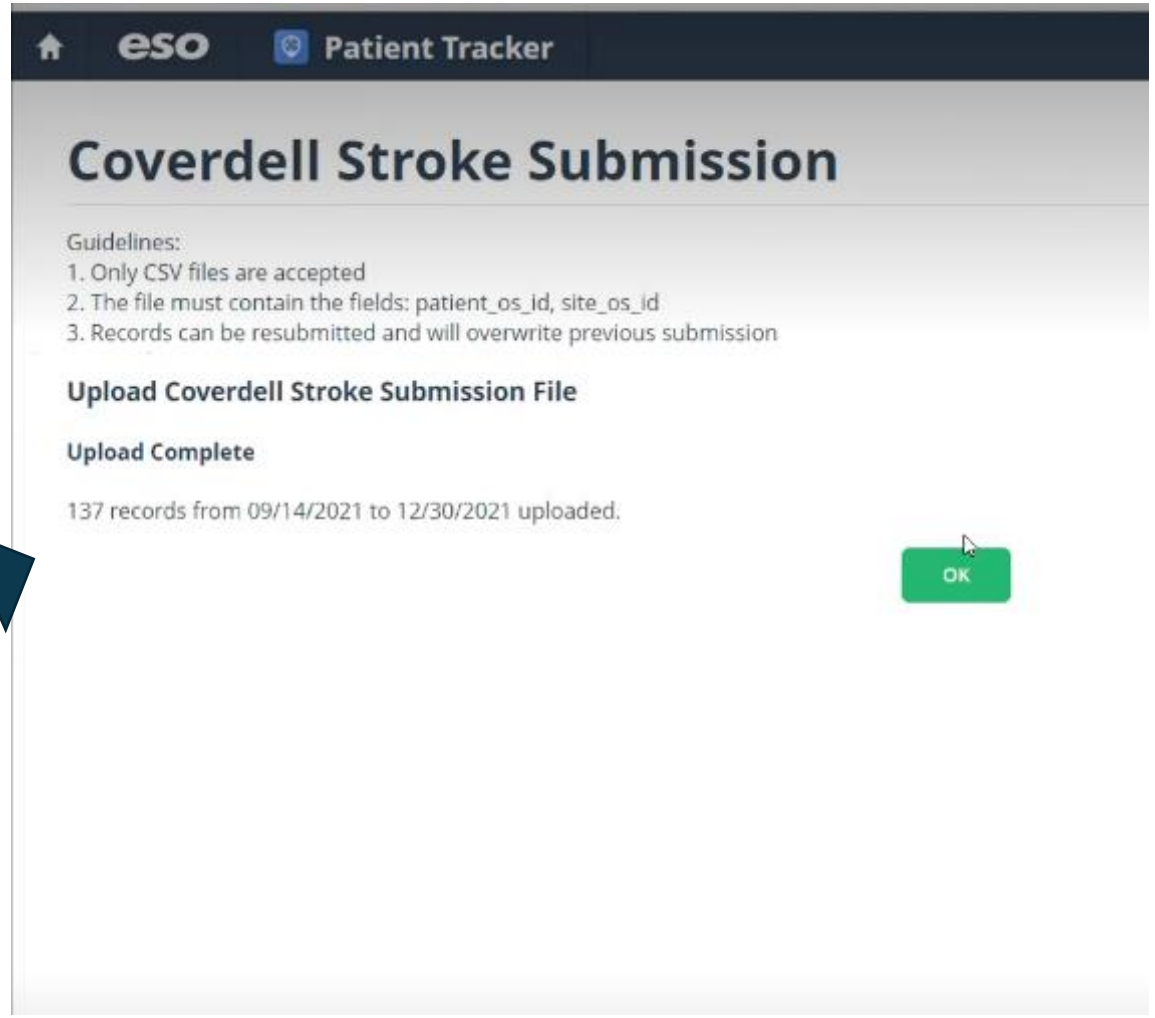
Submitting Data to VDH Stroke Repository

The File was accepted because the date range and file number will appear

Make sure to take a screenshot of your submission screen as shown here for your records

Note that GWTG looks at discharge dates so the files you upload will not always have the admission months as the discharge dates



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Submitting Data to VDH Stroke Repository

Success!

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NEXT SECTION

VDH Stroke Registry Next Steps

VDH Stroke Registry Next Steps

VDH Stroke Data Model

VDH Stroke IRR

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Questions

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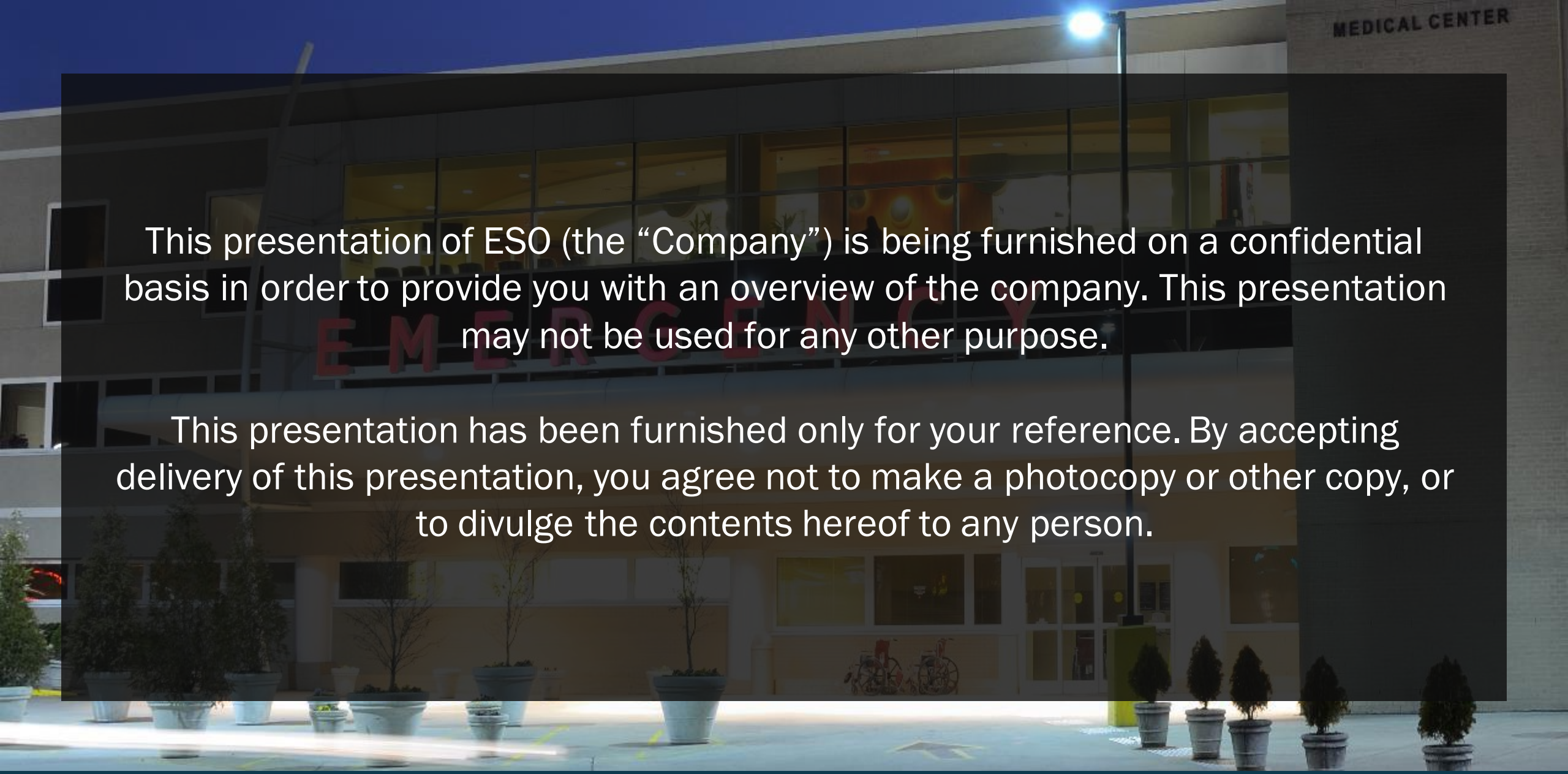

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