




TRIAD

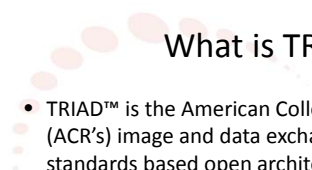




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What is TRIAD™

- TRIAD™ is the American College of Radiology's (ACR's) image and data exchange platform. TRIAD is a standards based open architecture platform that supports HIPAA security rules relevant to Clinical Trials. It automatically de-identifies the DICOM headers and cleans the PHI from the DICOM images before submission via the internet. Access to the application is role-based and controlled by username and password.




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Accessing TRIAD


- Integrated with CTSU log in using CTEP-IAM username and password
- Any staff who will be submitting RT digital data **MUST** be listed on the site roster as TRIAD SITE USER



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Accessing TRIAD


- RTOG sites: The Lead RA must first update their RTOG roster and submit it to membership, once notified by membership you then contact CTSU to update in their system as well



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Accessing TRIAD

- NON- RTOG sites need to update their rosters directly through the CTSU helpdesk
- After March 1st RT data for all NSABP, GOG and RTOG (NRG) trials will be submitted via TRIAD




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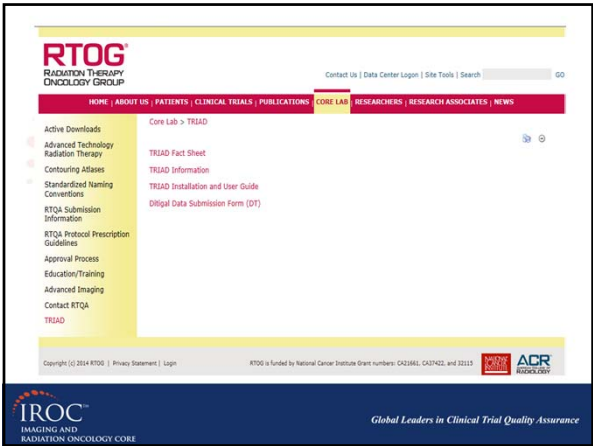
Where to find information on TRIAD

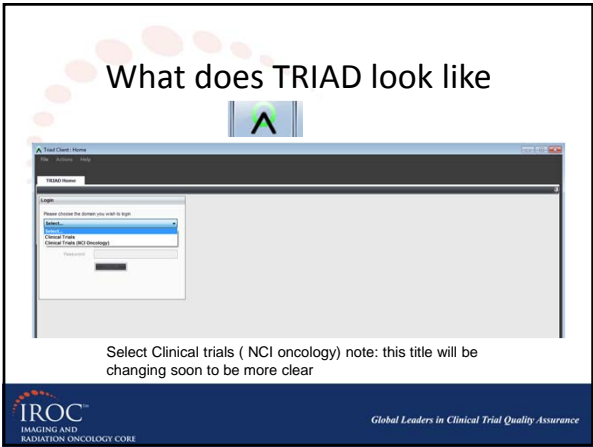


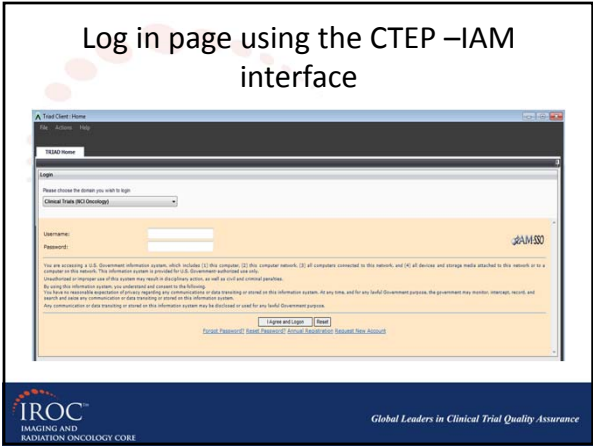
Core Lab Tab of the RTOG website



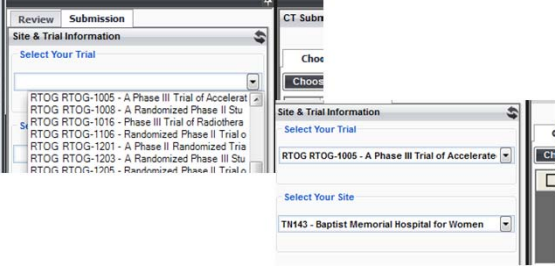
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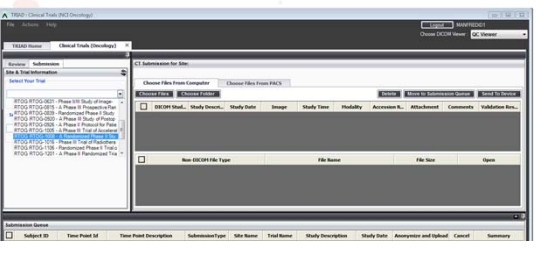
Select the Trial you want to submit, and your site will pre-populate in the next box



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What if I do not see the trial I want to submit for?



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IRB approval

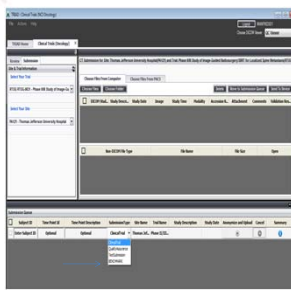
- Your site must have IRB approval for the trial to submit cases. If your IRB has expired you will not be able to submit to TRIAD. CTSU will need an updated IRB


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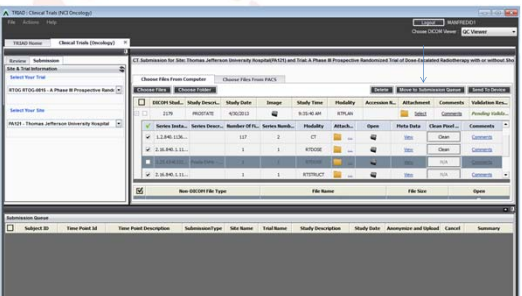
Trials that have RT credentialing


- To submit IGRT and Benchmarks for trials
- Once you select data to import and send to submission you can select “Benchmark” to submit.
- Note: the term benchmark will be changing to **RT credentialing**




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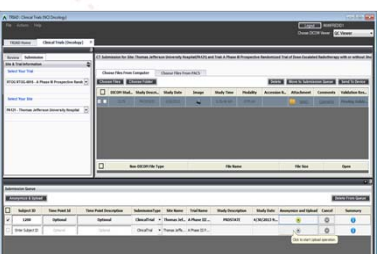
Once imported select Move to submission





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Data moved to submission section

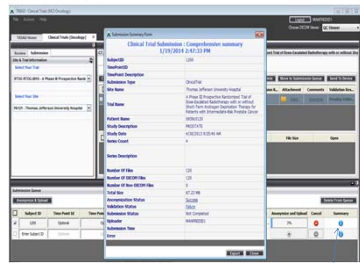
- Place a Check mark next to the case to submit
- Enter the Case number under subject ID
- Submission Type. Select *Clinical* for cases *Benchmark* for credentialing data
- Click Anonymize and upload




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Anonymization and Validation Summary

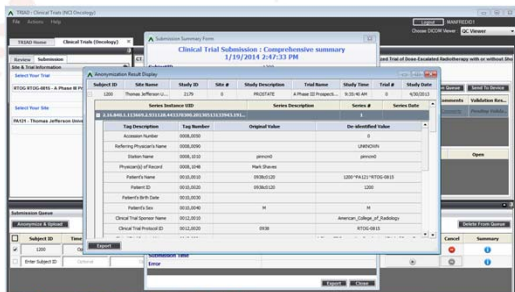
- To see how the data was anonymized click on the word **Summary**
- To see how the validation either passed or failed- click on the word **Success or Failed**



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Anonymization Summary

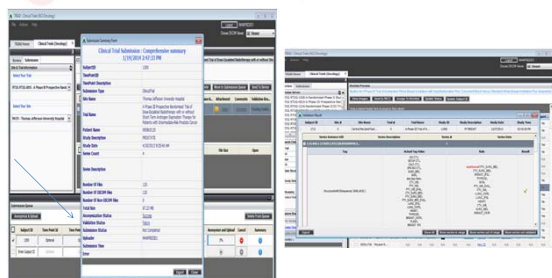
You can compare how it was originally identified and how TRIAD de-identified it



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Structure Validation

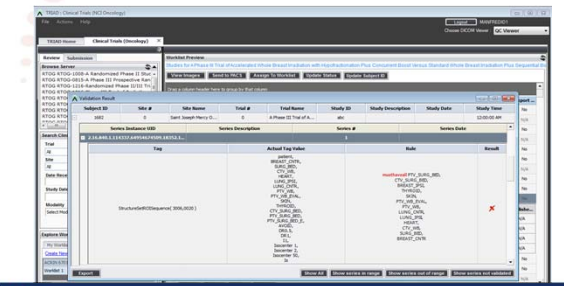
If your Validation Status is a Success then all of the Structures that were required in the protocol were submitted and labeled correctly.



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Structure Validation

If your Validation Status is labeled as failure then all of the Structures that were required in the protocol were NOT submitted and/or labeled correctly.



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Validation Failure

- Currently even if the structure validation failed. The import to TRIAD is still completed.
- You may be requested to resubmit the case correctly once it is QA'd.
- Please note that it did not comply and submit your next case correctly.

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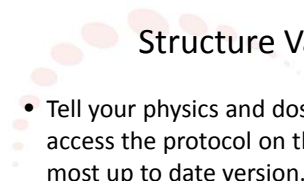
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Structure Validation

- In the near future however, structures names that do not match the list in the protocol or are missing required structures will not be imported into TRIAD
- The issues will need to be resolved at the site before it can be submitted to TRIAD


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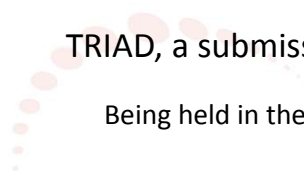


Structure Validation

- Tell your physics and dosimetry staff to always access the protocol on the website for the most up to date version.
- 2 weeks prior to this implementation a broadcast will go out indicating the affective date as each trial is rolled out.
- Ensure your dosimetry staff know when this will be enforced




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TRIAD, a submission overview

Being held in the internet café

- Thursday evening 5:30 – 6:30 PM
- Friday afternoon 11 AM-12 PM
- Saturday evening 4-5PM



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Questions??



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