

## caBIG® Imaging

Supporting Collaborative Research  
and Clinical Trials



### Mission

The mission of caBIG® Imaging is to ensure that imaging data can be leveraged to accelerate scientific discovery for the diagnosis, prevention, treatment, and management of cancer and other diseases.

### Capabilities:

- **Storage and Retrieval**

National Biomedical Imaging Archive (NBIA)

<https://cabig.nci.nih.gov/tools/NBIA>

Imaging Middleware

[https://cabig.nci.nih.gov/tools/IMAG\\_Middleware](https://cabig.nci.nih.gov/tools/IMAG_Middleware)

- **Semantics and Structured Reporting**

Annotation and Image Markup (AIM)

<https://cabig.nci.nih.gov/tools/AIM>

- **Cross Data-Type Query**

caIntegrator

<https://cabig.nci.nih.gov/tools/caIntegrator>

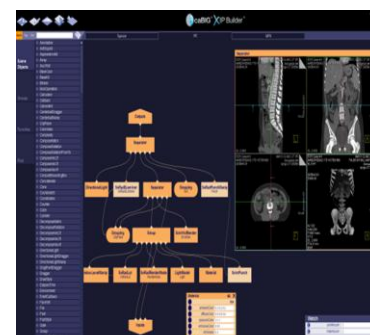
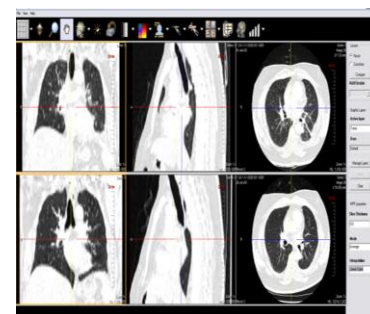
- **Algorithm Hosting and Sharing**

eXtensible Imaging Platform (XIP)

<https://cabig.nci.nih.gov/tools/XIP>

Algorithm Validation Toolkit (AVT)

<https://cabig.nci.nih.gov/tools/AVT>



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