

Preparing for the Hands-on Workshop

Brad Genereaux

Agfa HealthCare
DICOM WG-27 Industry Co-Chair



What is it?

- Hands-on workshop
- Opportunity to connect to DICOMweb™ resources
 - Make queries
 - Retrieve synthetic patient data
 - Build prototypes
- Network with your imaging colleagues and DICOMweb™ standards experts

Where is it?

- Same building
- Upstairs
- Class of 49 Auditorium

When is it?

- We'll be here starting at 8am
- I'll give a DICOMweb tutorial at 9am for those interested
- We'll share what we worked on around 2pm
- We'll wrap up around 3pm



What to bring?

- A laptop, loaded with the development tools of your choice
 - It would be helpful to download a REST testing tool, such as Postman (https://www.getpostman.com/)
- An idea of what you want to do with DICOMweb™
- A copy of Part 18 for DICOMweb™
 (http://dicom.nema.org/medical/dicom/curre nt/output/pdf/part18.pdf)



Ideas to explore DICOMweb

- Build your own Image Viewer
- Access a UPS Worklist
- Image-enable your EMR
- Extract metadata for analytics



What we'll have for you

- Internet
- Links to DICOMweb services
- Refreshments
- Insightful help and discussion as you explore and build your prototypes