THE DICOM 2013 INTERNATIONAL CONFERENCE & SEMINAR March 14-16 Bangalore, India





Enhanced Image Objects: Other Modalities

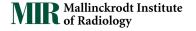
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WG-5, WG-10, WG-14 (Chair), WG-18, WG-23 (chair), WG-27





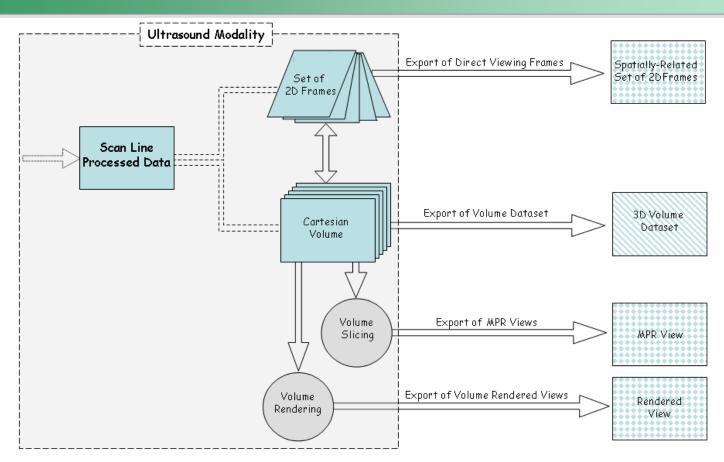
PET Image Objects

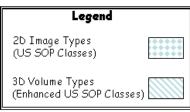


- Similar to CT and MR
- Shares many functional groups, but adds PET-specific functional groups

Ultrasound Image Objects

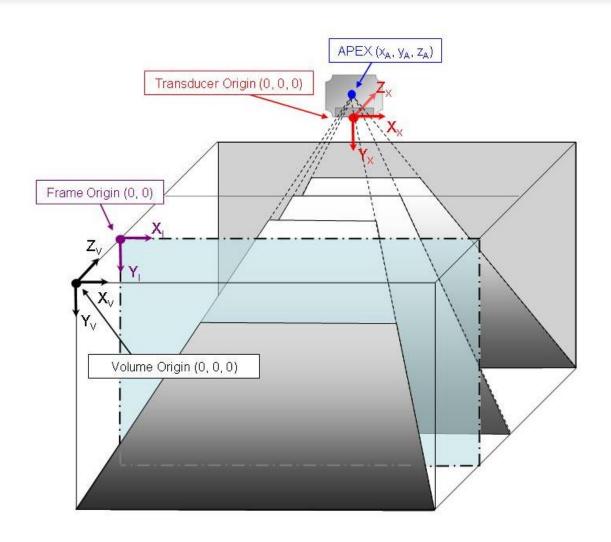






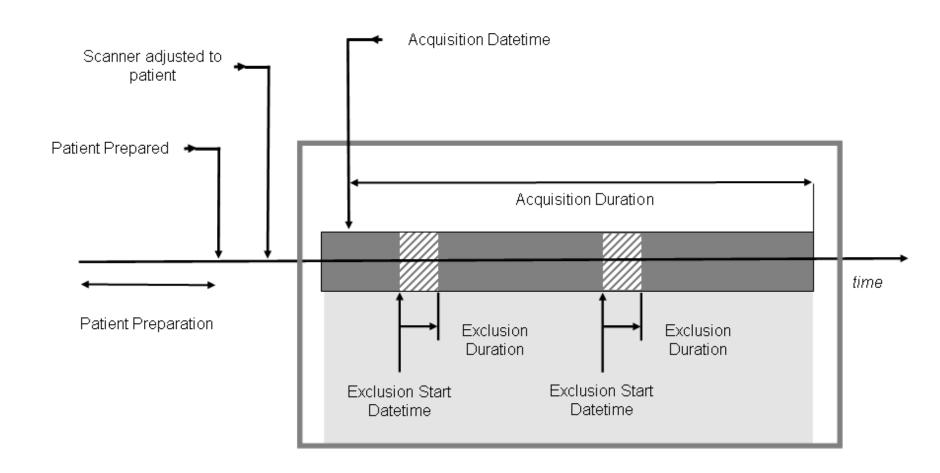
Ultrasound Frame of Reference





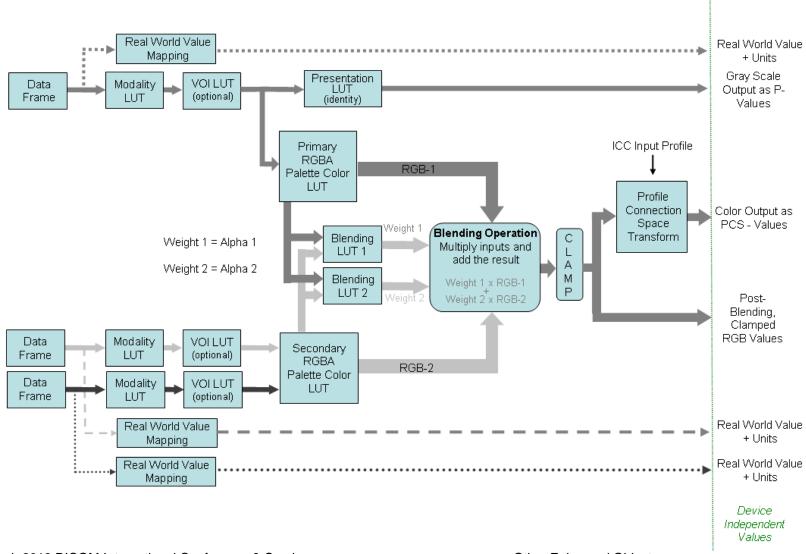
Ultrasound Timeline





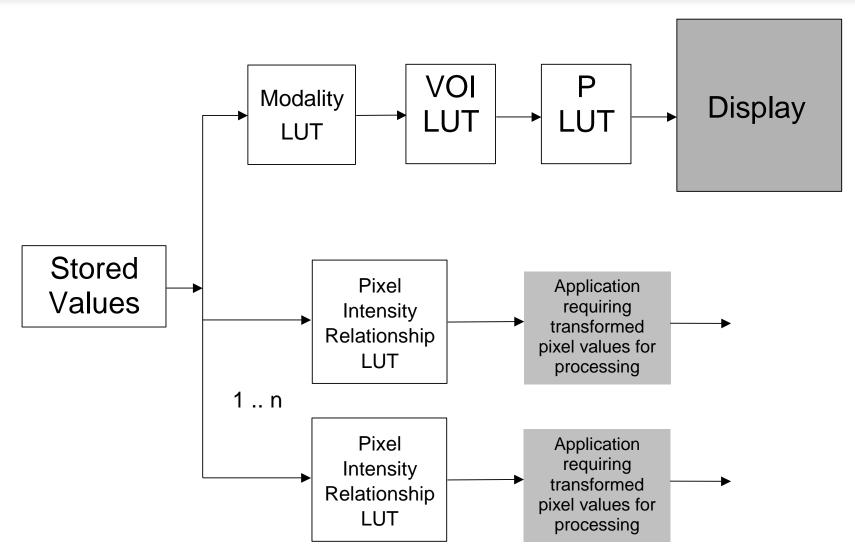
Enhanced Blending Pipeline





XA – Pixel Intensity Relationship LUTs





Other Modalities



Too many to cover in this short time.

Key to understanding:

- Look at the functional groups
- Look for informative annexes in Part 17
- Sometimes helpful to look at original supplement, but beware of CPs – the authoritative answer is in the latest published plus subsequent CPs

Enhanced Objects



Questions?

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Thank you for your attention !