

Medical Imaging Working Group agenda

Vancouver, 18th November 2013

The provisional agenda for the Medical Imaging Working Group meeting is shown below with approximate timings – all times shown are local (Vancouver) time.

08:15	Sound check for remote attendees	Craig Revie / Debbie Orf
	Calibration slide for pathology	
08:30 (15)	Introduction	Craig Revie / Aldo Badano
08:45 (20+10)	Colour calibration of digital pathology systems	Yukako Yagi
09:15 (20+10)	GE/Omnyx calibration proposal	Vipul Baxi
09:45 (20+10)	Calibration of Leica ScanScope AT2	Allen Olson
10:15 (20+10)	Calibration based on IT8.7/2	Viktor Vargo
10:45	Coffee break	
11:00 (20+10)	Philips digital microscope calibration	Bas Hulsken
11:30 (15+45)	Contents and structure of calibration materials and test methods <i>Discussion of next steps (one hour minimum)</i>	Craig Revie
12:30	Lunch break	
	Display calibration	
13:30	Introduction	Craig Revie
13:30 (15+5)	Review of mRGB proposed standard	Michael Flynn
13:50 (15+5)	Proposal for calibration target for medical color display systems	Tom Kimpe
14:10 (15+5)	Research proposal to assess the impact of colour calibration on diagnostic accuracy	Elizabeth Krupinski
14:30	Coffee break	
14:45 (20+10)	Requirements and overview of current state-of-the-art colour calibration for mobile devices	Andy Masia
	Medical photography	
15:15 (15)	Best practices for digital photography in medicine	John Penczek
15:30 (15)	Calibration standard for ophthalmology	Christye Sisson
15:45 (15)	Requirements for dental photography	Andrew Casertano / Francisco Imai
16:00 (15)	<i>Discussion of next steps</i>	
	Other topics	
16:15 (15+5)	Evaluation of DICOM greyscale display function	Phil Green
16:35 (15+10)	Multispectral imaging extensions	Max Derhak
	Review of ICC usage by DICOM	[Phil Green / David Clunie]
17:00	Evening reception	