

Day 1—Saturday, June 7

6:30 am	Registration 6:30 am–5:30 pm Continental Breakfast 7:00 am–8:00 am			
8:00 am	<p style="text-align: center;">Opening Session The Impact of 21st Century Technology on Human Health and Society <i>Keynote: Ray Kurzweil</i> 8:00 am–9:30 am • Grand Ballroom Sheraton Boston Hotel</p>			
9:30 am	Break 9:30 am–10:00 am			
10:00 am	<p>* SCAR U 100 Introductory Course 10:00 am–11:45 am</p> <p>101 The Essentials of CR & DR 102 Use of Decision Support Tools in Today's Clinical Practice 103 Optimizing Radiologist Performance with Soft-Copy Interpretation</p>	<p>SCAR U Senior Session Design Considerations in a Filmless Enterprise 10:00 am–11:45 am</p> <p>212 The Digital Imaging Department: An Architect's Perspective 312 Radiology Department Redesign in the Digital Era: A Case Study Approach 412 Looking into the Crystal Ball: The Radiology Department of the Not Too Distant Future</p>	<p>Special Session I Strategic Business Plan for PACS <i>S. Ted Treves, MD</i> 10:00 am–11:45 am</p>	
11:45 am	<p>Lunch Session 1 <i>Zen and the Art of PACS Administration</i> 11:45 am–1:15 pm</p>	<p>Lunch Session 2 <i>Public Domain Software</i> 11:45 am–1:15 pm</p>	<p>Lunch 11:45 am–1:15 pm</p>	
1:15 pm	<p>Scientific Session 1 Image Processing 1:15 pm–2:45 pm</p>	<p>* Scientific Session 2 Departmental Productivity & Workflow 1:15 pm–2:45 pm</p>	<p>Scientific Session 3 Image Acquisition & Storage 1:15 pm–2:45 pm</p>	<p>* Hospital Tours A Tour 1,2,3,4 1:15 pm–3:15 pm</p>
	Break 2:45 pm–3:15 pm			
3:15 pm	<p>* SCAR U 100 Introductory Course 3:15 pm–5:00 pm</p> <p>104 The LCD vs. CRT Conundrum 105 Fundamentals of Teleradiology: Quality Control 106 Buyer's Guide to RIS Purchasing</p>	<p>SCAR U Senior Session Productivity & Workflow 3:15 pm–5:00 pm</p> <p>203 Impact of Digital Imaging on Technologist Productivity 303 Workflow Optimization in the Filmless Enterprise 403 The Digital Dashboard: Big Brother is Watching You</p>	<p>* Hospital Tours B Tour 1,2,3,4 3:15 pm–5:15 pm</p>	
5:00 pm	SCAR 2003 Opening Reception in the Exhibit Hall 5:00 pm–7:00 pm			

* Activity of particular interest to practicing radiologists.

Day 2—Sunday, June 8

7:00 am	Registration 7:00 am–5:00 pm Continental Breakfast 7:00 am–8:00 am			
8:00 am	<p>* Scientific Session 4 Reading Room 8:00 am–9:30 am</p>	<p>Scientific Session 5 Enterprise Productivity & Workflow 8:00 am–9:30 am</p>	<p>Scientific Session 6 Image Distribution 8:00 am–9:30 am</p>	
9:30 am	Break 9:30 am–10:00 am Exhibit Hall A			
10:00 am	<p>* SCAR U 100 Introductory Course 10:00 am–11:45 am</p> <p>107 Introduction to Networking 108 Is Digital Mammography Ready for Prime Time? 109 Introduction to Speech Recognition</p>	<p>SCAR U Senior Session New Frontiers in Digital Radiography 10:00 am–11:45 am</p> <p>201 Purchasing and Implementation Strategies for Digital Radiography 301 Specialty Applications 401 New Technologies in Digital Radiography</p>	<p>Special Session II Decision Support Beyond Radiology <i>David Bates, MD</i> 10:00 am–11:45 am</p>	
11:45 am	<p>Lunch Session 3 <i>How Not to Give a Scientific Talk</i> 11:45 am–1:15 pm</p>	<p>Lunch Session 4 <i>IHE Update</i> 11:45 am–1:15 pm</p>	Lunch 11:45 am -1:15 pm Exhibit Hall A	
1:15 pm	<p>* SCAR U 100 Introductory Course 1:15 pm–3:00 pm</p> <p>110 Digital Image Capture Using PACS 111 Introduction to Storage: Does Size Really Matter 112 Designing and Redesigning the Digital Radiology Reading Room</p>	<p>SCAR U Senior Session Radiologist Decision Support Tools 1:15 pm–3:00 pm</p> <p>202 Clinical Applications of CAD 302 Use of Advanced Image Processing Algorithms for Image Enhancement 402 Neural Networks and Fuzzy Logic</p>	<p>Poster and Demo Session 1:15 pm–3:00 pm</p>	<p>* Hospital Tours C Tour 1,2,3,4 1:15 pm–3:15 pm</p>
	Break 3:00 pm–3:30 pm Constitution Pre-Function Foyer			
3:30 pm	<p>SCAR U Senior Session Information Systems 3:30 pm–5:15 pm</p> <p>206 The Changing Role of Informatics in the Current Digital Radiology Practice 306 Integration of RIS and PACS 406 Advanced Information System Functionality, Interoperability, and Issues</p>	<p>SCAR U Senior Session * Security 3:30 pm–5:15 pm</p> <p>213 HIPAA Securing Update 313 Security Strategies for Wireless Technologies 413 Creating a Bullet-proof Digital Imaging Network</p>	<p>SCAR U Senior Session Workstation Design and Quality Control 3:30 pm–5:15 pm</p> <p>204 Assessment of Display Performance for Medical Imaging Systems 304 Developing an Enterprise-wide Monitor QC Program 404 Comparison of Color and Monochrome Displays in 2003</p>	<p>* Hospital Tours D Tour 1,2,3,4 3:15 pm–5:15 pm</p>
6:00 pm	SCAR Welcome Reception 6:00 pm–8:00 pm Prudential Center Top of the Hub			

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Day 3—Monday, June 9

7:00 am	Registration 7:00 am–5:00 pm Continental Breakfast 7:00 am–8:00 am		
8:00 am	Scientific Session 7 Vendor Session 8:00 am–9:30 am	* Scientific Session 8 PACS Experience 8:00 am–9:30 am	Scientific Session 9 Infrastructure & Administration 8:00 am–9:30 am
9:30 am	Break 9:30 am–10:00 am		
10:00 am	SCAR U Senior Session Connectivity/Networking 10:00 am–11:45 am 207 Introduction to Networking 307 New DICOM Initiatives 407 Wireless Technologies: Current State-of-the-Art	SCAR U Senior Session Quality Assurance in the Digital Enterprise 10:00 am–11:45 am 205 Expanding the Role of the Technologist in the Digital Radiology QC 305 Artifacts and Misadventures in Digital Radiography 405 Developing an Enterprise-wide Digital Quality Assurance Program	* Special Session III Radiology Frontiers <i>Ramin Khorasani, MD</i> 10:00 am–11:45 am
11:45 am	SCAR Membership Meeting and Fellows Induction 3rd SCAR Research and Development Committee Symposium 11:45 am - 1:15pm	Lunch 11:45 am -1:15 pm Exhibit Hall A	
1:15 pm	SCAR U Senior Session Speech Recognition and Structured Reporting * 1:15 pm–3:00 pm 209 Introduction to Speech Recognition 309 Demo of Problem-solving Scenarios 409 Radiology Lexicon and the RadLex Project	SCAR U Senior Session Digital Mammography 1:15 pm–3:00 pm 208 Current and Future Technologies for Digital Mammography 308 DICOM and PACS for Digital Mammography 408 Advanced Clinical Applications for Digital Mammography	* Special Session IV The Electronic Medical Record (EMR) <i>Keith Dreyer, DO, PhD</i> 1:15 pm–3:00 pm
	Break 3:00 pm–3:30 pm Exhibit Hall A		* Hospital Tours E Tour 5 1:15 pm–3:15 pm
3:30 pm	SCAR U Senior Session * SCAR U: How To (A Practical User's Guide) 3:30 pm–5:15 pm 210 Digital Image Capture Using PACS 310 An Update on Wireless Technologies 410 Customizing Hanging Protocols	SCAR U Senior Session Electronic Storage Media 3:30 pm–5:15 pm 211 Storage Media 311 Storage Options: DAS, HSM, SAN, NAS and other Buzzwords 411 Practical and Clinical Determinants of Storage Requirements	* Special Session V System Upgrades the 7-Year Itch <i>David Avrin, MD, PhD</i> 3:30 pm–5:15 pm
			* Hospital Tours F Tour 5 3:15 pm–5:15 pm

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Day 4—Tuesday, June 10

7:00 am	Registration 7:00 am–9:00 am Continental Breakfast 7:00 am–8:00 am	Residents' Roundtable Electronic Teaching Tools: Old Dogs and New Tricks 7:00 am - 8:30 am
8:30 am	* Closing Session Medical Image Interpretation - The Collision between Humans and Data <i>Co-Moderators: Richard Morin, PhD, Katherine Andriole, PhD</i> 8:30 am–10:00 am	
	Break 10:00 am -10:30 am Constitution Pre-Function Foyer	
10:30 am	* Closing Session Medical Image Interpretation - The Collision between Humans and Data <i>Co-Moderators: Richard Morin, PhD, Katherine Andriole, PhD</i> 10:30 am–12:30 pm	

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Key:

 **General and Special Sessions**

 **SCAR University Sessions**

 **Scientific Sessions**

 **Hospital Tours**