ADA Standards Committee on Dental Informatics
Working Group Structure

INFORMATION EXCHANGE

Chairman: Dr. Jonathan Knapp
Vice Chairman: Dr. Mark Jurkovich

Scope: To develop standards for reliable, persistent communication among providers, patients and other stakeholders.

Chairmen:

Dr. M. Licking
Mr. J. Anderson

WG 10.3 Dental Information Systems Security and Safeguards
- Proposed Revision of Technical Report No. 1017 for Administrative Procedures and their Application in Dentistry

Dr. S. Benjamin

WG 10.4 Data Redundancy
- ADA Technical Report No. 1021 for Recommendations for Data Redundancy

Mr. J. McLees

WG 10.9 Dissemination of Dental Laboratory Prescriptions
- ADA Technical Report No. 1041 for Content of Electronic Laboratory Prescriptions
- ADA Technical Report No. 1054 for Electronic Dental Laboratory Prescriptions
- Proposed ADA Technical Report No. 1072 for Interoperable Interface Application for Dental Imaging, Lab Order and CAD
- ADA Technical Report No. 1075 for Electronic Orthodontic Dental Laboratory Prescriptions

Dr. C. Evans

WG 10.10 Electronic Dental Claim
- ANSI/ADA Standard No. 1079 for Standard Content of Electronic Attachments for Dental Claim

Dr. M. Harunani

WG 10.11 Guidelines for Hardware and Software in Dental Practice
- ADA Technical Report No. 1055 for Guidelines for Hardware and Software in Dental Practice
Dr. M. Harunani  
WG 10.13 Electronic Prescription Standard  
• ADA White Paper No. 1070 for Implementation of the Electronic Prescription Standard for Dentistry

Dr. J. Knapp  
WG 10.16 Dental Personal Health Record  
• Proposed ADA White Paper No. 1086 for Dental Personal Health Record

Dr. S. Benjamin  
WG 12.1 Digital Imaging  
• ADA Technical Report No. 1023 on Implementation Requirements for DICOM in Dentistry  
• ADA Technical Report No. 1029 for Digital Photography  
• ADA Technical Report No. 1048 for the Attachment of DICOM Dataset Using E-mail  
• Proposed ADA Technical Report No. 1050 for Implementation Guidelines for DICOM in Dental Photography and Endoscopy  
• ADA Technical Report No. 1051 for Implementation Requirements for DICOM in Institutional Dentistry  
• ADA Technical Report No. 1057 for Interoperability of Imaging Technologies in Today’s Dental Practice  
• ADA Technical Report No. 1085 for Direct Secure Messaging for Dentistry  
• Ad Hoc Subgroup Performance Measures for Intraoral Digital Radiographic Imaging Detectors  
• Proposed Standard No. 1098 for Quality Assurance for Cone Beam Computed Tomography CBCT  
• Proposed ADA Standard No. 1099 for Quality Assurance for Digital Panoramic/Cephalometric Radiology
FORENSIC ODONTOLOGY INFORMATICS

Chairman: Dr. Kenneth Aschheim
Vice Chairman: Dr. Raymond Miller

Scope: To develop and promote standards for the integration of clinical dental data to aid in the practice of forensic odontology.

Chairmen: Work Program:

Dr. K. Aschheim

WG 14.1 Forensic Odontology Informatics Terminology
- ADA Standard No. 1058 for Forensic Dental Data Set (August 2010, R2015)

Dr. P. Loomis

WG 14.2 Human Identification by Comparative Dental Analysis
- ADA Technical Report No. 1088 for Human Identification by Comparative Dental Analysis (February 2017)

Dr. K. Kasper

WG 14.3 Human Age Assessment by Dental Analysis
- Proposed ADA Standard No. 1077 for Human Age Assessment by Dental Analysis
CLINICAL INFORMATICS

Chairman: Dr. Greg Zeller
Vice Chairman: Dr. Ray Jeter

Scope: To develop and promote standards for application of information to clinical dentistry.

Co-Chairmen: Work Program:

Dr. S. Pollick
Dr. G. Zeller

WG 11.1 Standard Clinical Data Architecture
- ADA Technical Report No. 1091 for Cloud Computing and Data Storage: Implications and Recommendations for Dental Practice
- Proposed ADA Standard No. 1101 for Orthodontic Electronic Dental Records System Standard Functional Requirements

Dr. S. Benjamin
Dr. G. Guest
Dr. G. Zeller

WG 11.2 Dental Provider’s Guide to the Electronic Dental Record
- ADA Technical Report No. 1030 for Dental Provider’s Guide to the Electronic Dental Record
- Proposed ADA Technical Report No. 1093 for Essential Characteristics of an Electronic Dental Record System

Dr. C. Evans
Mr. A. Magni

WG 11.6 Integration of Orthodontic Standards
- ADA Technical Report No. 1065 for Use Cases of the Orthodontic Health Record
- Proposed ADA SCDI White Paper No. 1100 for Codes for Orthodontic Photographic Views
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<th>Dr. C. Carey</th>
<th><strong>WG 11.7 Risk Assessment Software</strong></th>
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<th><strong>WG 11.8 Track and Trace for Implantable Devices</strong></th>
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<td>• ADA Technical Report No. 1081 for FDA’s Unique Device Identification (UDI) Program for Dental Devices and Biologics Regulated as Medical Devices</td>
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KNOWLEDGEMANAGEMENT

Chairman: Dr. G. Guest
Vice Chairman: Vacant

Scope: To develop and promote standards for quality, integrity, aggregation, organization and analysis of both patient-centric information and knowledge representation for dentistry.

Chairmen:

Vacant Work Program:

WG 13.1 Educational Software Used in Electronic Media

Dr. G. Guest WG 13.3 Research Applications in Dentistry

Vacant WG 13.4 Use of Computer-Based Resources for Access to Information Supporting Oral Healthcare
- ADA Technical Report No. 1095 for Clinical Electronic Resources and Evidence Based Dentistry

Dr. G. Guest WG 13.5 SCDI Standard Terms
- ADA Technical Report No. 1069 for SCDI Standard Terms, Acronyms and Definitions

Dr. G. Guest WG 13.6 Utilization of EDR to Support Quality Improvement
- Proposed ADA Technical Report No. 1083 Utilization of the Electronic Dental Record to Support Clinical Quality Improvement, Business Intelligence and Decision Support

Dr. G. Guest WG 13.7 SNODENT
- Proposed ADA Technical Report No. 1092 Implementation Guide to Utilization of Diagnostic Code(s)/Terms in Dental Records
Mr. J. McLees, Working Group on Joint SCDP/SCDI Activities
Dr. S. Benjamin

• SCDI/SCDP Procedures for Joint Document Development

Dr. S. Mills, Joint SCDP/SCDI Working Group on Infection Control
Dr. G. Zeller

• ADA Technical Report No. 1006 for Infection Control for Dental Information Systems