ADA Standards Committee on Dental Informatics
Working Group Structure

INFORMATION EXCHANGE

Chairman: Dr. Jonathan Knapp
Vice Chairman: Dr. Mohamed Harunani

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 ADA 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
- ADA Technical Report No. 1075 for Electronic Orthodontic Dental Laboratory Prescriptions

Dr. C. Evans

WG 10.10 Electronic 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. 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
- Ad Hoc Subgroup Performance Measures for Intraoral Digital Radiographic Imaging Detectors:
- Proposed ANSI/ADA Standard No. 1098 for Quality Assurance for Cone Beam Computed Tomography CBCT
- Proposed ANSI/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
- ANSI/ADA Standard No. 1058 for Forensic Dental Data Set (August 2010, R2020)

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
- ADA Technical Report No. 1077 for Human Age Assessment by Dental Analysis
CLINICAL INFORMATICS

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

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

Co-Chairmen: Work Program:

Dr. G. Zeller
Mr. P. Cannady

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. 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

Dr. S. Mills

WG 11.7 Risk Assessment Software

- ADA Standard No. 1097 for Digital Caries Risk Assessment

9/2/20
Dr. M. Harunani  
**WG 11.8 Track and Trace for Implantable Devices**
- ADA Technical Report No. 1081 for FDA’s Unique Device Identification (UDI) Program for Dental Devices and Biologics Regulated as Medical Devices
- ADA Technical Report No. 1089 for Track and Trace for Human Cells, Tissues and Cellular and Tissue Based Products

Dr. W. Baez  
**WG 11.9 Core Reference Data**
- ANSI/ADA Standard No. 1084 for Reference Core Data Set for Communication Among Dental and Other Health Information Systems (2019)

Ms. Kim Harding  
**WG. 11.10 Administrative Efficiency in Clinical Informatics**
- Proposed ADA Technical Report No. 1102 for Electronic Dental Benefits Eligibility Verification
**KNOWLEDGE MANAGEMENT**

**Chairman:** Dr. Gary Guest  
**Vice Chairman:** Dr. Satish Alapati

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

**Chairmen:**

**Work Program:**

**Vacant**  
**WG 13.1 Educational Software Used in Electronic Media**

**Dr. G. Guest**  
**WG 13.3 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
- Proposed ADA Technical Report No. 1104 Guidance on Regulatory Compliance to Assure Electronic Health Information Interoperability and Prevention of Information Blocking

**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
- Proposed ADA Technical Report No. 1103 for Informatic Considerations in Assessment of Perceptions of Patients of their Experience

**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, Dr. S. Benjamin

**Working Group on Joint SCDP/SCDI Activities**

- *SCDI/SCDP Procedures for Joint Document Development*

Dr. S. Mills, Dr. G. Zeller

**Joint SCDP/SCDI Working Group on Infection Control**

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