

American Dental Association
Technical Report No. 1085

Implementation Guidelines for the Secure Transmission of Protected Health Information in Dentistry

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2015

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AMERICAN DENTAL ASSOCIATION TECHNICAL REPORT NO. 1085 FOR IMPLEMENTATION GUIDELINES FOR THE SECURE TRANSMISSION OF PROTECTED HEALTH INFORMATION IN DENTISTRY

The Council on Dental Practice of the American Dental Association has approved American Dental Association Technical Report No. 1085 for Implementation Guidelines for the Secure Transmission of Protected Health Information in Dentistry. Working Groups of the ADA Standards Committee on Dental Informatics (SCDI) formulate this and other specifications and technical reports for the application of information technology and other electronic technologies to dentistry's clinical and administrative operations. The ADA SCDI has representation from appropriate interests in the United States in the standardization of information technology and other electronic technologies used in dental practice. The ADA SCDI confirmed approval of ADA Technical Report No. 1085 on October 23, 2015.

The ADA Standards Committee on Dental Informatics thanks the members of Working Group 12.1 on Digital Imaging and the organizations with which they were affiliated at the time the specification was developed:

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FOREWORD

(This Foreword does not form a part of ADA Technical Report No. 1085 Implementation Guidelines for the Secure Transmission of Protected Health Information in Dentistry.)

In 1992, there was interest in the standardization of clinical information systems related to electronic technology in the dental environment. After evaluating current informatics activities, a Task Group of the ANSI Accredited Standards Committee MD156 (ASC MD156) was created by the ADA to initiate the development of technical reports, guidelines, and standards on electronic technologies used in dental practice. In 1999, the ADA established the ADA Standards Committee on Dental Informatics (SCDI). The ADA SCDI is currently the group that reviews and approves proposed American National Standards (ANSI approved) and technical reports developed by the standards committee's working groups. The ADA became an ANSI accredited standards organization in 2000.

The scope of the ADA SCDI is:

"The ADA SCDI shall develop informatics standards, technical reports and guidelines and interact with other entities involved in the development of health informatics standards aimed at implementation across the dental profession."

This technical report is a collaborative effort between SCDI Working Group 12.1 Digital Imaging and DICOM WG 22 Dentistry. It was edited by S. Brent Dove and prepared at the request of Scott Benjamin (chairman, SCDI WG 12.1) and Chris Bope and Veeratrishul Allareddy (co-chairmen, DICOM WG 22).