The American Dental Association is the proud sponsor of the only standards program whose scope exclusively addresses dentistry. Expert volunteers participate in a consensus-based process ensuring that standards meet the needs of the U.S. dental practice.

Management of electronic data and devices

Computerizing a dental practice requires informed decision-making. The various devices must be interoperable, with software that meets dentistry’s special requirements. National standards and technical reports, developed by the ADA Standards Committee on Dental Informatics (SCDI) aim to assist dental offices and facilities of all types with purchasing and utilizing computer systems and other electronic devices such as digital imaging systems.

Documents developed by the ADA SCDI address such topics as dental practice systems, digital clinical devices, electronic data interchange (EDI), interoperability, computer-based patient record interfaces and security of systems and data.

Development of quality dental products

Purchasing quality dental products requires informed decision-making based on accurate and relevant information. The ADA Standards Committee on Dental Products (SCDP) develops national standards and technical reports that address patient safety and health, product quality, reliability and interoperability, as well as environmental issues. Subject areas include restorative, orthodontic and prosthodontic materials; dental terminology, instruments, equipment and implants; CAD/CAM; and infection control and oral hygiene products.

International involvement

The ADA is the Secretary and sponsor of the U.S. Technical Advisory Group (TAG) to ISO Technical Committee 106 – Dentistry. The U.S. TAG ensures that the needs of the U.S. dental community are communicated and heard in the wide-reaching areas of international dental standards development. The ADA also participates in ISO Technical Committee 215 – Health Informatics and represents the voice of the U.S. dental profession in this important committee.

For more information, please visit ADA.org/dentalstandards or email standards@ada.org.
To purchase dental standards, please visit the ADA Catalog at adacatalog.org.