

# Restorative Dentistry for the Pediatric Patient

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## Introduction

In April, 2002, the American Academy of Pediatric Dentistry (AAPD) sponsored a Pediatric Restorative Dentistry Consensus Conference (1). The purpose of the conference was to bring together experts in eight recognized areas (risk assessment, sealants, glass ionomer cements, amalgam, dentin/enamel adhesives, resin-based composites, stainless steel crowns, and anterior restorations) to provide literature reviews to aid in the development of evidence-based, scientifically supported position papers supporting pediatric restorative techniques and approaches.

The purpose of this paper is to revisit those findings and recommendations in terms of current pediatric restorative techniques.



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## Abstract

The American Academy of Pediatric Dentistry sponsored the Pediatric Restorative Dentistry Consensus Conference in 2002. This paper will review the consensus statements that were issued as a result of the conference. Since the conference there have been advances in procedures, materials, and techniques that need to be considered in terms of some of the consensus statements. The introduction of the First Dental Home, interim therapeutic restoration and nanotechnology are examples of some of the materials and techniques that are now part of everyday pediatric dentistry. This paper will discuss the updates as it relates to each of the 2002 consensus statements.

**KEY WORDS:** Pediatric, restorative dentistry, risk assessment, sealants, amalgam, resin-based composite, glass ionomer cement, stainless steel crowns, bonding adhesives

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