

## The Phenomenon Which the Pediatric Dentistry Is Confronting in the 21<sup>st</sup> Century!

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Received: 14 April 2019

Published: 22 May 2019;

**Keywords:** *Pediatric Dentistry; Risk Management; Global Community*

From the point of view of dentistry, 8 concepts that need to be addressed in the 21<sup>th</sup> Century are so important that a review of them is of particular importance. These issues include:

### 1. Technology

As we see, technology is changing rapidly and its effects on dentist and dentistry are evident. Painless dentistry is an example of the progress which is performed by an expert dentist with the application of the lasers. Digital systems have become pervasive; materials are constantly changing; and systems are available for recording problems, patient records, the follow-up treatment, time scheduling, and bills payments.

### 2. Abuse and Neglect

Child abuse and negligence are ugly and annoying aspects of the general problem of family malfunction in our community.

### 3. Poor Children

Despite all the achievements of preventive dentistry over the past 50 years, children born in more poor environments are at increased risk for dental caries.

#### **4. Informed Consent and Risk Management**

This is a legal means that protects the patient's right to be treated or treated without permission. Assuming this is the right of an adult person to determine his agreement before a physician is planning to do the operation on the patient's body.

#### **5. Dentistry Based on Evidence**

Most dental work is based on a set of actions that have historically been safe, and dentists and scientists recommend these treatments informally based on the prevalence and duration of their use in the medical community as "therapeutic standards."

#### **6. Providing Health Services and Payment Strategies**

According to the United States Universal Care Corrective Action Program, we need to teach these aspects to pediatric dentists in pediatric dentistry programs nowadays.

#### **7. Assessing the Risk of Caries and the Emergence of Pediatric Dentistry in the Global Community**

The evaluation of decay risk is a transformational science that can reduce costs by personalizing care, improving the quality of treatments, and preventing unnecessary treatments with low useful evidence.

Hopefully, with the use of such important issues, we will see an increasing focus and Unexplainable progress on this matter in the future.