

A Smile Is Precious!

Every practice has athletically active patients of all ages. Protect their smiles with Space Maintainers comprehensive Sports-Flex™ Family of Custom-Fabricated Laminated Athletic Mouthguards.

Why Prescribe Athletic Mouthguards?

Oral injuries occur much more frequently than most of us would like to believe. In fact, oral trauma is the most common type of orofacial injury sustained during participation in athletic activities. A report in the Journal of Pediatric Dentistry clearly indicates the extent of the problem. Interviews involving 2,470 U.S. junior and senior high school athletes revealed that nine percent of all players suffered some form of oral injury while another three percent reported loss of consciousness. It has been estimated in other studies that millions of teeth are lost annually across North America during sporting activities. These injuries can occur at any age: child, teenager, college level or adult.



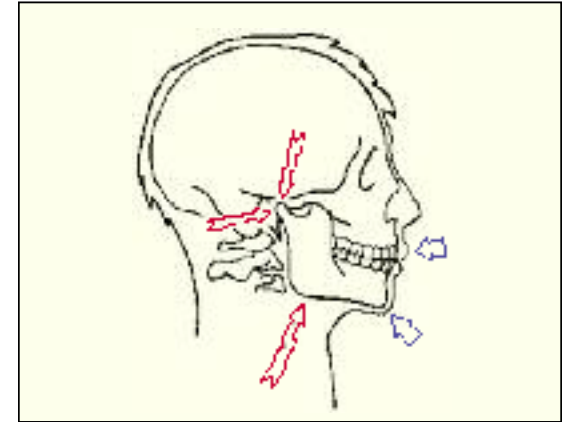
An intraoral mouthguard is not only an important part of a total program of dental care but can also be a valuable referral-building tool for your practice. Whether protecting natural dentition or recent cosmetic or restorative work, this simple preventative service helps protect your patient's beautiful smiles quickly and inexpensively.

A Valuable Safeguard Against Dangerous Contact and Falls

Designed to protect against injuries to the teeth and lips, mouthguards have also been shown to reduce forces that may cause concussions, neck injuries and jaw fractures - forces and injuries that arise during participation in sports and athletic activities of any type. Mouthguards play a valuable role in helping to prevent concussions, cerebral haemorrhage, and possibly death. They



accomplish this by separating the jaws thus preventing the condyles from being displaced upward and backward against the wall of the glenoid fossa.



How Does Sports-Flex Compare To Other Mouthguards?

Unlike ready made, store bought tooth protectors or directly formed thermoplastic ("boil and bite") mouthguards, the Sports-Flex Family is individually custom-crafted using heat and pressure. This means they fit better than competing mouthguards, providing protection that will not slip out of place in the event of a jarring contact. Sports-Flex mouthguards are more comfortable, do not impede breathing and allow for normal speech. Most important of all, they provide maximum protection with the increased resiliency of the appliance helping to minimize condylar fracture and concussion.

While stock mouthguards are often made from one sheet of plastic, each Sports-Flex is constructed with multiple layers of material, specially strengthened to prevent penetration. A palatal brace of hardened plastic is incorporated into the material transmitting shear forces away from the high risk upper anteriors.