OUR PATIENTS



Our Patient population is quite diverse, which may surprise you. About 55% of those in care are female, and 45% male. 10% of our patients are young children whose dental and facial growth is being observed so that their orthodontic treatment may begin at the most appropriate time. Another 20% are children who are in an interceptive phase of care to address concerns which may compromise the manner in which their teeth are erupting or the way in which their upper and lower jaws relate. The remaining 70% are undergoing a traditional phase of "Braces" with

approximately half adults and the other half adolescents whose permanent teeth are complete. Our youngest patient is 4 years of age, our oldest 68...a range of 64 years!

GENERAL DENTAL CARE

Please be reminded to visit your family dentist on a regular basis during the course of your Orthodontic care. With their help, we work as a team to be certain teeth and surrounding periodontal tissues remain healthy and disease free. If it's time for a check-up, please make an appointment at your earliest convenience.

HALLOWEEN CANDY BUY-BACK



During this, our 14th year of buying back Halloween Candy, we had the opportunity to keep almost 100 lbs. of Brace Breakers off the streets and out of the mouths of our younger patients. What do we do with it all? Some of it we donate to members of the Armed Forces overseas, some we gift to patients when their Braces are removed, and some we simply enjoy ourselves!

Dr. Mark Pierce

2072 Arlington Avenue 488.8822 3854 North High Street 262,3047

Dr. Mark Pierce Specialist in Orthodontics

WELCOME

WINTER 2015

Welcome to the Winter Edition of our semi-annual Newsletter where we continue to share current office events and to keep our patients as well as their families informed of important aspects of their Orthodontic care.

We hope everyone enjoyed a perfect Holiday Season and has a Great New Year. Dr. Pierce and his Family spent Christmas and New Years here in Columbus with with guests visiting from Warren, Ohio and Valdez, Alaska.

Although Spring Break is still 10 weeks away, it will be a busy time in our Practice with children and adolescents wishing to begin their care while school is out and college students home in need of retainer checks or replacements. Should you or your child need an appointment, it would be great to hear from you soon so that we can accommodate your needs.



EARLY ORTHODONTIC CARE

Although not all children require an Interceptive episode of Orthodontic care, there are particular conditions which lend themselves toward early treatment. Typically such concerns are apparent by the age of 6 or 7 when permanent incisors and 1st molars are erupting, and facial growth patterns have been established.

Among others, addressing the following before permanent teeth are complete often allows a 2nd phase of care to be both brief as well as rewarding:

- Anterior / Posterior Cross-bites
- Premature tooth loss / congenitally absent teeth
- Moderate to severe dental crowding
- Craniofacial growth patterns which affect bites

Should you have questions regarding your child's potential needs, please ask us or your Family Dentist for advice.

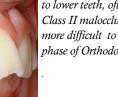
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COMMON MALOCCLUSIONS



The most prevalent type of Orthodontic problem here in the United States is one in which upper and posterior teeth meet normally with crowded and irregular anterior teeth: it's categorized as a Class I malocclusion Often times, anterior vertical overbites are also deep with lower incisors touching palatal gum tissue.

 $\textit{The 2nd most common problem is characterized by upper teeth which are protrusive with \textit{regard}}$



to lower teeth, often accompanied by crowding: a Class II malocclusion. Class II occlusions are more difficult to correct than Class I, and early phase of Orthodontic care is often of great help.

The least common malocclusion and the most difficult to correct is called a Class III. Lower

teeth are postured forward with regard to upper teeth with an anterior cross-bite. Often times,



ceein with an amerior cross-one. Often times, Class III occlusions are skeletal in nature with over-developed lower jaws.

GIFT CARD

Our Practice continues to grow in large part because of referrals from our current patients, their families, and their general dentists. As a small token of our appreciation, we've attached two gift cards which may be applied toward any Orthodontic service which we provide for any new patient who presents for care through December 31st of this year. It's the best way that we know to sincerely say Thank You.

WEB SITE

Please find us at markpiercedds.com on the web ...updated every quarter with current as well as prospective patient information...and a few photographs of someone's smile whom you may know.



markpiercedds.com

DR. PIERCE



We're pleased to have once again been included among the best Orthodontic Practices in central Ohio by Columbus Monthly Magazine. Look for us in the May issue!

Dr. Pierce continues to teach within the Section of Orthodontics on a part-time basis where he supervises patient care and lectures to Orthodontic Resi-

dents

Dr. Pierce's daughter, Madeline, is graduating from Upper Arlington High School this Spring. Madeline is excited to have been accepted at her first choice, Elon University in North Carolina, next Fall. The entire family is thrilled and proud.

OUR NEWEST TREATMENT OPTION



Our newest treatment option, available as of January 1st of this year, offers the smallest metal brackets which are available in the world wide market. They're manufactured by Forestadent Corporation of Germany, with a size reduction of about 40% when compared to traditional Braces employed by most Practices. Esthetics, soft tissue discomfort, and oral hygiene will all be improved.

Each year we make every effort to streamline our Orthodontic appliances to provide a clean, contemporary, and pleasing appearance, and we're excited at he prospect of offering our new "Micro Mini Twin" Braces.