

# FOREVER SMILES BRACKET CHATTER

JANUARY 2019

Official Newsletter from Dr. Yan Razdolsky Specialist in Orthodontics for Children & Adults

Our Forever Smiles Family Welcomes

Avery Eden  
Razdolsky



A baby girl with an angel's face  
Her smile and cheeks so full of grace  
A precious life to make our family proud  
Our silver lining on a puffy cloud  
This sweet girl for which we waited  
Is Heaven sent and we're elated  
Grandchild, daughter, sister, niece  
To hold her close brings us peace  
Another soul binds our family together  
Avery Eden holds our hearts forever



December 29, 2018 ♥ 4:36 pm ♥ 6 lbs 10 oz.  
Congratulations, Laniel & Monika!

YAN RAZDOLSKY D.D.S., L.T.D.



ORTHODONTIST

FOREVER SMILES



of proudly  
creating beautiful  
Forever Smiles  
in Buffalo Grove

## MEET CAROLINE

We are so excited to introduce you all to our new team member, Caroline Marmel.

Caroline joined the Forever Smiles team in August 2018 as a sterilization and records technician. As one of the newest members to the team, she says her favorite part of working here is meeting and getting to know the new patients and making them feel at home. As part of that introduction, she is responsible for taking photos and x-rays for new patient records, as well as sterilization of instruments as required by the Occupational Safety and Health Administration (OSHA).

In her spare time, Caroline enjoys scrapbooking, craft projects, and staying fit by working out. She loves travelling, spending time with her family and playing with her dogs – Luna, a Pitbull mix and Berri, her Morkie.

Please say hello to her when you visit our office and help us in welcoming her to Forever Smiles.



## The Mighty Little TADs

The science behind successful orthodontic treatment requires a thorough understanding of biology and physics. For example, Newton's Third Law. "For every action, there is an equal and opposite reaction," describes the literal force necessary for tooth movement, realignment and bite correction. Therefore, Orthodontics uses physics, including the understanding of torque, pressure, pulling, pushing and the appropriate counteraction to straighten teeth.

According to Newton, forces always come in pairs -- equal and opposite. But what about those unusual cases where a simple back or forth isn't going to correct an orthodontic problem? Sometimes equal and opposite means that in order to move a tooth the desired way, you must work up, down, in and even outside the mouth. For some patients this means successful treatment may require headgear be worn for up to 12 hours or more per day. Ugh!

(cont'd on back)





# The Mighty Little TADs

(cont'd from front)



Before



After

Example 1

removed after treatment. In some cases, Dr. Razdolsky can employ TADs as an alternative to headgear allowing for greater results in a less invasive way. TADs devices deliver more predictable results, can reduce treatment time, help avoid the removal of teeth, circumvent surgery and can even help patients avoid headgear altogether.

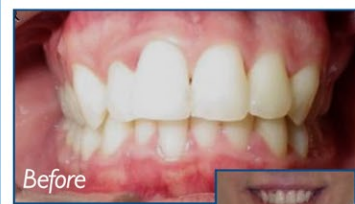
Take for example the case of a gummy smile. Truly there is not a set definition of what makes a smile gummy, but you'll likely know one when you see it. Often patients who are considered gummy have excessive gingival display of about 3mm or more. It

is interesting that the condition is more common in women than men. Additionally, there can be a number of causes, and therefore treatments available – including in some instances TADs.

Take for instance, the patient in example one (left) has extended maxillary central incisors. Through the use of TADs, Dr. Razdolsky and the team were able to apply the

proper force to vertically align the patient's teeth for a straighter smile. Similarly, the patient in example two (right) had both bicuspid lifted into alignment for a nice even aesthetic.

But what makes TADs even more impressive is when they are employed in more complex cases. Just take a look at the study diagrams below and see how Dr. Razdolsky uses TADs along with a lingual arch to shift the second maxillary molars and completely realign this patient's anterior open bite. Pretty cool when you think about it. All this from a tiny, but very mighty little screw. The force is strong with this one.



Before



Example 2



Case Study

YAN RAZDOLSKY D.D.S., LTD.  
ORTHODONTIST  
FOREVER SMILES

your  
**FOREVER SMILE**  
is very important to us  
please tell us HOW WE'RE DOING.

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& click the  
Google+ icon  
to get started.

## In Closing

Thank you for being part of our Forever Smiles Family. If you have any questions about this newsletter or anything else, please do not hesitate to contact us at our Buffalo Grove office: 847-215-7554 or via email: [yan@razdolsky.com](mailto:yan@razdolsky.com). We look forward to providing you and our community with even more reasons to smile!

Truly,

Yan Razdolsky, DDS, BSD, LTD  
Orthodontist for Children and Adults

[www.razdolsky.com](http://www.razdolsky.com)

