**Orthodontics of the Southern Tier**

**Helmy Y. Mostafa, DDS, AEGD, CAGS, DScD**

**Welcome to Orthodontics of the Southern Tier!**

Located in Vestal, New York, Dr. Helmy Y. Mostafa and his team are committed to offering affordable quality treatment options that blend cutting-edge technologies and time-proven methods. Currently, we offer:

* Functional appliances.
* Metal braces.
* Tooth-colored ceramic braces.
* Invisalign.

Our team of skilled professionals is proud to serve orthodontic patients, of all ages, in Broome and Susquehanna counties. Today, schedule your free consultation, and learn more about our flexible payment options. We accept all major insurance plans.

**Goals:**

* Improve dentofacial esthetics and functional occlusion.
* Commitment: achieve and retain patient’s loyalty for life.
* Patient-centered orthodontic office.
* Efficient sterilization.
* Evidence-based techniques.
* Friendly environment.

**Practice Info:**

Practice Limited to Orthodontics & Dentofacial Orthopedics

**Office:**

3439 Vestal Parkway East

Vestal, NY 13850-2147

Phone: 607.723.9576 / Fax: 607.722.8006 / Email: [ootst@aol.com](mailto:ootst@aol.com)

**Brief CV:**

Dr. Helmy Y. Mostafa is an orthodontist who earned the CAGS (Certificate of Advanced Graduate Studies) in Orthodontics & Dentofacial Orthopedics from Jacksonville University School of Orthodontics (Jacksonville, Florida), and the DScD (Doctor of Science in Dentistry) degree from Boston University Goldman School of Dental Medicine (Boston, Massachusetts). His CAGS thesis was on smile esthetics while his doctoral dissertation was on the physical properties of invisible aligners; such as Invisalign among others. Prior to specializing in orthodontics, he completed the AEGD (Advanced Education in General Dentistry) residency at Marquette University School of Dentistry in his birthplace of Milwaukee, Wisconsin.

He is the co-author of the following book chapter: El-Mangoury NH, Mostafa HY, Mosafa RY. Anterior open-bite treatment through orthodontically driven corticotomy. In: Brugnami F, Caiazzo A, editors. Orthodontically driven corticotomy: tissue engineeering to enhance orhodontic and multidisciplinary treatment. Iowa: John Wiley & Sons Inc; 2015. p. 285-298. Further, he is the co-author of the following book: El-Mangoury NH, Mostafa HY, Mostafa RY, Mostafa YA. Illustrated Orthodontic Series. Cairo: Avicenna, 2021.

Besides being a certified Invisalign provider, Dr. Mostafa has the expertise to provide wide-ranging orthodontic services in the fastest and most efficient approach. In addition to private orthodontic practice, he is a Member of the Editorial Review Board of the American Journal of Orthodontics & Dentofacial Orthopedics since 2014.

He is a member of the American Association of Orthodontists, the American Dental Association, the New York State Dental Association, the Sixth District Dental Society, the American Dental Education Association, the American Association for Dental Research, the World Federation of Orthodontists, the International Association for Dental Research, the Marquette University Alumni Association, the Jacksonville University Alumni Association, and the Boston University Alumni Association.

Dr. Mostafa has contributed to several publications in the American Journal of Orthodontics, the Journal of Adult Orthodontics and Orthognathic Surgery, and the World Journal of Orthodontics. Further, he is a third generation dentist and a second generation orthodontist. He loves spending time with his sons. His hobbies include: hiking, horseback-riding, hunting, skiing, skydiving, and travelling.

**Education:**

* **NBDE** (National Board of Dental Education) Certificate, American Dental Association: Part I, 2003; & Part II, 2004.
* **AEGD** (Advanced Education in General Dentistry) residency, Marquette University School of Dentistry, June 2005.
* **CAGS** (Certificate of Advanced Graduate Studies) in Orthodontics, Jacksonville University School of Orthodontics, August 2012.
* **DScD** (Doctor of Science in Dentistry) degree, Boston University Goldman School of Dental Medicine, Department of Periodontology & Oral Biology, February 2011.

**Current Professional Titles & Positions:**

* **Research Associate:** Drs. Mangoury & Mostafa, 2011 - Present.
* **President and CEO** (Chief Executive Officer)**:** Orthodontics of the Southern Tier, 2013 - Present.
* **Member of the Editorial Review Board:** American Journal of Orthodontics & Dentofacial Orthopedics, 2014 - Present.
* **Supervising Clinical Instructor:** Department of Dental Hygiene, SUNY Broome Community College, 2019 - Present.

**Publications:**

1. **Mostafa HY**. Comparison of the properties of copolyester, polypropylene, and polyurethane based aligners, DScD (Doctor of Science in Dentistry) dissertation, Boston University Goldman School of Dental Medicine, 2011.

2. **Mostafa HY**. Smile esthetics in different ethnicities, CAGS (Certificate of Advanced Graduate Studies) thesis, Jacksonville University School of Orthodontics, 2012.

3. El-Mangoury NH, **Mostafa HY**, Mosafa RY. Anterior open-bite treatment through orthodontically driven corticotomy. In: Brugnami F, Caiazzo A, editors. Orthodontically driven corticotomy: tissue engineeering to enhance orhodontic and multidisciplinary treatment. Iowa: John Wiley & Sons Inc; 2015. p. 285-298.

4. El-Mangoury NH, **Mostafa HY**, Mostafa RY, Mostafa YA. Illustrated Orthodontic Series. Cairo: Avicenna, 2021.

**Techniques:**

* Aligners.
* Edgewise (Pre-adjusted).
* Functional Appliances Lingual.
* Self-Ligating.
* Temporary Anchorage Devices (TADs).

**Slot Sizes:**

0.018 / 0.022

**Web:**

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

<https://www.facebook.com/OrthodonticsthesouthernTier>

<https://www.linkedin.com/in/helmy-mostafa-36879b52>