

## ACTIVE LICENSES

Florida Board of Medicine ME76190

California Board of Medicine G84567

## ACTIVE BOARD CERTIFICATIONS

FPMRS (ABOG)

OB/GYN (ABOG)

## EDUCATION

### DEC '87

The University of Connecticut,  
Storrs, CT  
*B.S. Biology*

### MAY '92

The Mount Sinai School of Medicine  
of The City University of New York,  
*Doctor of Medicine*

### JUNE '96

The Johns Hopkins Hospital,  
Department of Gynecology and  
Obstetrics, Baltimore, MD  
*Ob/Gyn Residency*

The Johns Hopkins Hospital,  
Department of Urogynecology and  
Urodynamic Clinic, Baltimore, MD

The Johns Hopkins University  
Graduate Program, The Business of  
Medicine, Baltimore, MD

## PROFESSIONAL MEMBERSHIPS AND ORGANIZATIONS

The American College of  
Obstetricians and Gynecologist

International Pelvic Pain Society

American Urogynecology Society

International Urogynecological Association

# Ralph Zipper, MD

## FACOG, FPMRS



### Director Urogynecology and Pelvic Reconstructive Surgery Urogynecology Associates

200 S. Harbor City Blvd. • Melbourne, FL 32901 • 321.674.2114

Dr. Ralph Zipper is board certified in Female Pelvic Medicine and Reconstructive Surgery. He is one of the nation's leading authorities on pelvic reconstructive surgery and incontinence. Ralph has 25 years of experience as a urogynecologist. Over the last 15 years, Dr. Zipper has pioneered new techniques in pelvic reconstruction, cosmetic gynecology, and has trained over one thousand surgeons in his techniques. Dr. Zipper holds multiple patents for both medical methods and devices. Ralph is the inventor of near-infrared light therapy for pelvic pain that addresses the unmet need of millions of women. Dr. Zipper's surgery is featured in numerous instructional DVDs. Each year hundreds of patients travel from across the country and abroad seeking the care of Dr. Zipper.

Dr. Zipper has extensive experience full breadth of female reconstructive and cosmetic surgery including all vaginal, abdominal, and robotic approaches to the treatment of pelvic organ prolapse and urinary incontinence. Dr. Zipper has extensive experience in treating complications of transvaginal mesh surgery, cosmetic gynecology surgery and has authored multiple expert opinions on gynecologic devices.

Dr. Zipper serves as the COO and President of UroShape, LLC, a company dedicated to the deployment of treatments for pelvic pain. Ralph has extensive experience providing C-Suite level consulting to both medical device and pharmaceutical start-ups and continues to provide consultation on regulatory processes, labeling, material science, patent portfolio development, physician and sales force training, marketing, and pelvic medicine and reconstructive surgery.

Dr. Zipper has been the key figure in the commercialization of numerous inventions and products, and procedures within the areas of urinary incontinence, pelvic organ prolapse, and cosmetic gynecology. He was the founder and CEO of two innovative market space device companies, and is also the Chairman of the Academy Award winning Zipper Brothers Films.

#### COO - Uroshape, LLC

Vertically integrated company offering proprietary near infrared light therapy for Pelvic Medicine  
Inventor of Proprietary Method  
Co-inventor of Proprietary Device  
Designed and Implemented IRB Approved Pilot Trials and ongoing multicenter RCT.

#### Restructured and Diversified Struggling Foreign Device Company

Redesigned Product Line Creating a Platform from One Technology  
Rebranded Company  
Created and Implemented New Business Model  
Developed Physician and Sales Force Training

■ **Invented Incisionless Vaginal Rejuvenation and Diamond Labiaplasty® Method and Algorithm**

Designed Laser Platform Through Final OEM

Developed Training Methods with Initial Field Testing

■ **Extensive Experience with Developing and implementing IRB approved randomized clinical trials, regulatory processes, labeling, and quality systems.**

■ **Experience with Domestic and Foreign Supply Chain Evaluation**

■ **Experience with Conformity/Certification**

CE, FC, C-Tick, ROHS

■ **Trained more than 1000 Urologists, Urogynecologists, and Gynecologists**

■ **Trained more than 150 Sales Persons within Related Market Spaces**

■ **Four Issued Patents and Three Pending for Industry Relevant Devices and Methods**

■ **Performed more Sacral Nerve Stimulations for Bladder Dysfunction (InterStim) than any Physician World-Wide 2012**

## PROFESSIONAL EXPERIENCE

2017 - Present **CEO** - Uroshape, LLC, COO, President (2023-Present)

2016 - 2017 **CEO** - Biofuse Medical Technologies, Incorporated

2007 - 2020 **President** - Zipper Urogynecology Associates, Melbourne, FL

2008 - 2010 **CEO** - Gyneshape Lasers, Manufacturer and Distributor of Gyn Laser, Melbourne, FL

2008 - 2017 **CEO** - Zipper Brothers Films, Winner 2012 Academy Award, Best Documentary Feature

2010 **Keynote Speaker** - Medtronic Neuromodulation National Sales Meeting

2004 **Keynote Speaker** - Bard National Sales Meeting Pelvic Reconstruction Surgery with Xenograft Material, Phoenix, AZ

2003 **Speaker** - National Conference on Pelvic Reconstruction Surgery Via Graft and Surgical Treatment of Stress Urinary Incontinence, Chicago, IL and Denver, CO

2002 - 2005 **Lead U.S. Instructor** - Uretex Sling Procedure for Stress Urinary Incontinence

2002 - 2004 **Lead Florida Instructor** - Transurethral Contigen Implantation

2002 **Lead Speaker** - National Conference on Pelvic Reconstruction Surgery Urinary Incontinence, Las Vegas, NV

1999 - 2007 **Director** - Urogynecology and Pelvic Reconstructive Surgery, Osler Medical, Melbourne, FL

1996 - 1999 Women's Health Institute & WHI Testing & Procedure Center, Lafayette and Opelousas, LA

1987 - 1988 **Trader** - Allen and Company (New York City Investment Bank), New York, NY

## PUBLICATIONS

### **Efficacy, Functional Outcomes and Adverse Effects of Low Weight Polypropylene Mesh for Pelvic Prolapse Repair**

*Intentional Urogynecology Association*

### **Abnormal Uterine Bleeding**

#### **Perioperative Care of the Gyn Patient**

*Little Brown*

### **Risks of Steroidal Contraception, Revision**

*J.B. Lippincott Company (Sciarra Series)*

### **The Uretex Sling**

*C.R. Bard*

*Instructional DVD*

### **Total Mesh Vaginoplasty**

*Vaginal Surgery Instruction Series: Part One*

*Instructional DVD*

*Mentor/Coloplast*

## RECENT RESEARCH ACTIVITY

- 2010 - 2011 **Principal Investigator** - The Effectiveness of Class IV Therapeutic Laser Treatment for Chronic Pelvic Pain and Dyspareunia  
New England IRB 09-152
- 2010 - 2012 **Principal Investigator** - The Effectiveness of Class IV Therapeutic Laser Treatment for Overactive Bladder Symptoms  
New England IRB 10-053
- 2012 - 2015 **Principal Investigator** - Painless Laser Therapy for Overactive Bladder Symptoms (PLTOAB)  
New England IRB 11-179
- 2018 - 2018 **Principal Investigator** - Evaluation of a novel deep tissue transvaginal near-infrared laser and applicator in an ovine model