

## **ZyDoc Chairman James M. Maisel, MD Chairs the Epidemiology and Prevention of Diabetes Section at the 5th World Congress of Diabetes 2017 in Prague, Czech Republic**

*ZyDoc Chairman and retinal specialist James M. Maisel, MD chairs the Epidemiology and Prevention of Diabetes section at the 5th World Congress of Diabetes 2017, lecturing on “Ocular Complications of Diabetes Mellitus and Laser, Surgery and Pharmacologic Treatment for Diabetic Retinopathy.” A second presentation by Maisel explores “Using Natural Language Processing (NLP) to Identify and Manage Patient Populations at Risk for Diabetes and Diabetic Complications.”*

Islandia, NY ([PRWEB](#)) July 28, 2017 -- James M. Maisel, MD, Chairman and CEO of ZyDoc, a New York-based medical informatics company, was honored to have chaired the Epidemiology and Prevention of Diabetes section at the 5th World Congress of Diabetes 2017, July 12-14, 2017 in Prague, Czech Republic. Maisel, who is also chairman of Retina Group of New York and recipient of the Juvenile Diabetes Research Foundation Humanitarian of the Year Award 2017, lectured on the topic of “Ocular Complications of Diabetes Mellitus and Laser, Surgery and Pharmacologic Treatment for Diabetic Retinopathy.” A second presentation delivered by Maisel at the conference explored “Using Natural Language Processing (NLP) to Identify and Manage Patient Populations at Risk for Diabetes and Diabetic Complications.”

As a retinal specialist, Maisel works with patients to prevent and treat diabetic retinopathy and complications, through education and sight-saving pharmacologic treatment.

“I am delighted to have participated in the [5th World Congress of Diabetes](#) as a section chair and presenter,” states Dr. Maisel. “We are beginning to understand the multifactorial complexity of ocular diabetic disease, but it remains one of the leading causes of blindness in the US in the 18-64 age group. Untangling the intricacy of cases that do not respond well to evidence based established treatment still requires extensive experience, analysis of multifactorial considerations and expertise in medical, laser and surgical treatment.”

The abstract of Dr. Maisel’s presentation, “Ocular Complications of Diabetes Mellitus and Laser, Surgery and Pharmacologic Treatment for Diabetic Retinopathy,” is available at [rgony.com](#) along with the presentation.

A second presentation by Dr. Maisel for the 5th World Congress of Diabetes focused on “Using Natural Language Processing (NLP) to Identify and Manage Patient Populations at Risk for Diabetes and Diabetic Complications.” ZyDoc's cloud based, NLP-driven medical intelligence platform, MediSapien, enables movement of unstructured text to EHRs, allowing doctors to dictate encounters and auto-insert section-level information. A specialized use of MediSapien is in the development of Pharma real-world evidence (RWE) applications. The abstract and presentation are available at [www.zydoc.com](#).

The 5th World Congress of Diabetes was hosted by BIT Group Global Ltd in Prague, Czech Republic, at the Vienna House Diplomat Prague. More information is available online at [www.bitcongress.com/wce2017](#).

About ZyDoc and MediSapien

In 2013, ZyDoc's MediSapien software was ranked as one of the [top five applications in The Data Design Diabetes Sanofi US Innovation Challenge](#). MediSapien for Pharma enables the development of sophisticated,

highly targeted RWE applications.

ZyDoc's mission since the company's inception in 1993 has been to increase the efficiency of physicians through the use of software technology and services to improve patient care and outcomes, lower malpractice risk, and maximize reimbursement. Based in Islandia, New York, ZyDoc has developed award-winning, HIPAA-secure, cloud-based e-transcription infrastructure and medical informatics technologies, serving medical practices, hospitals, public health agencies, and other entities in the medico-legal, academic, and pharmacology sectors. Augmenting ZyDoc's transcription business, MediSapien is a web-based knowledge management platform that uses disruptive natural language processing and AI technologies to convert unstructured text to fully coded structured data for EHRs, PACS, RIS, analytics, and reporting. For clinician end-users, MediSapien can be utilized in conjunction with EHR installations and can facilitate analytic applications for individual or population disease management for ACOs, hospitals or large groups. ZyDoc is a VMWare Professional Solution Provider Partner. For more information about ZyDoc and MediSapien, please visit [zydoc.com](http://zydoc.com).

#### About Retina Group of New York (RGONY)

The Retina Group of New York has provided tertiary vitreoretinal care to patients in Nassau and Suffolk Counties since 1986 at its offices in Hicksville and Hauppauge. Both locations are fully equipped with in-office laser capabilities, cutting-edge diagnostic equipment, and integrated electronic records. The group holds staff privileges at eight area hospitals and teaching appointments at the Hofstra Northwell School of Medicine, North Shore University Hospital, and NuHealth Nassau University Medical Center. The practice is limited to medical and surgical retinal problems. These commonly include diabetic retinopathy, macular degeneration, retinal vein occlusion, retinal detachment, macular pucker, macula hole, surgery complications, uveitis, Plaquenil toxicity and second opinions. For more information on The Retina Group of New York, visit [www.rgony.com](http://www.rgony.com) or call 516-939-6100.



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