

### **ASRS TRENDS** IN RETINA

#### Africa/Middle East



















#### Asia/Pacific



























#### **Central & South America**



BRAVS BRAZILIAN RETINA AND VITREOUS SOCIETY

COLOMBIAN RETINA AND VITREOUS ASSOCIATION



















CENTRAL AMERICAN RETINA AND VITREOUS SOCIETY (SCRV)

#### Europe



AUSTRIAN OPHTHALMOLOGICAL SOCIETY



DUTCH MEDICAL RETINA SOCIETY







FRENCH SOCIETY OF RETINA SPECIALISTS







ROSENGRENKLUBBEN







BRITISH AND EIRE ASSOCIATION OF VITREORETINAL SURGEONS











## 2018



ASRS
GLOBAL
TRENDS

Rishi P. Singh, MD

### 2018



### **ASRS** International Affairs



Preferences and Trends (PAT) Survey

42 societies accepted our invitation;922 of their members answered the2018 Global Trends in Retina Survey

### **GLOBAL TRENDS in Retina**

#### **International Affairs Committee Staff Liaison**

Caroline Bozell, MS

### **ASRS PAT Survey Editors**

Thomas W. Stone, MD, *Editor*Susan Raef, MSMC, *Managing Editor* 

### Research Consultant and Project Manager

Mindy Schneiderman, PhD





### **GLOBAL TRENDS in Retina**

#### **International Affairs Committee**

Rishi P. Singh, MD, Chair

J. Fernando Arevalo, MD, FACS

Alay S. Banker, MD

Ehab N. El-Rayes, MD, PhD

Stanislao Rizzo, MD

Adnan Tufail, MBBS, MD, FRCOphth



### **GLOBAL TRENDS in Retina**

#### **International Liaison Leaders**

J. Fernando Arevalo, MD, FACS (Americas)

Alay S. Banker, MD (Asia/Pacific)

Ehab N. El-Rayes, MD, PhD (Africa/Middle East)

Adnan Tufail, MBBS, MD, FRCOphth (Europe)



#### Africa/Middle East



Arab African Society of Retina Specialists (AASRS)



**Emirates Society of Ophthalmology** 



**Gulf Retina Group** 



Iranian Vitreoretinal Society



Israel Vitreoretinal Society



The Jordan Vitreoretinal Society



Oman Ophthalmic Society



Saudi Ophthalmological Society



Vitreoretinal Society of Nigeria

#### Asia/Pacific



Association of Vitreo-Retina Specialists of Sri Lanka

Australian and New Zealand Society of Retinal Specialists



Chinese Ocular Fundus Diseases Society



Indonesia Ophthalmology Association, Vitreoretinal Interest Group



Japanese Retina and Vitreous Society



The Korean Retina Society



Malaysian Society of Ophthalmology



Singapore Society of Ophthalmology, Retina Section



Taiwan Retina Society



The Thai Retina Society



Vitreo Retina Society of India

#### **Central & South America**



Argentine Retina and Vitreous Society



Brazilian Retina and Vitreous Society



Central American Retina and Vitreous Society (SCRV)



Colombian Retina and Vitreous Association



Mexican Retina Association



Pan-American Retina & Vitreous Society (PRVS)

Singh RP, Stone TW, eds. 2018 Global Trends in Retina Survey:

Chicago, IL. American Society of Retina Specialists; 2018.



Peruvian Society of Ophthalmology



Salvadoran Retina and Vitreous Association



Uruguayan Association of Ophthalmology





#### **Europe**



Austrian Ophthalmological Society

British and Eire Association of Vitreoretinal Surgeons (BEAVRS)



**Dutch Society of Vitreoretinal Surgery** 



**Dutch Medical Retina Society** 



**EURETINA** 



**European Vitreoretinal Society** 



French Society of Retina Specialists



Greek Vitreo-Retinal Society (GVRS)



Italian Vitreoretinal Surgery Society



Rosengren Club—Swedish Vitreoretinal Society



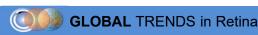
Spanish Retina and Vitreous Society (SERV)



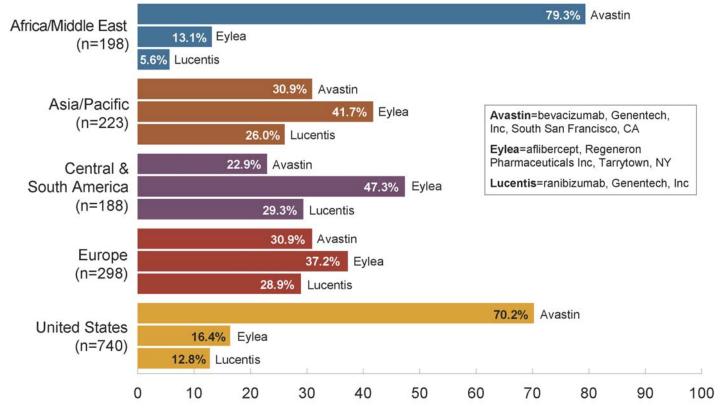
Turkish Ophthalmological Society

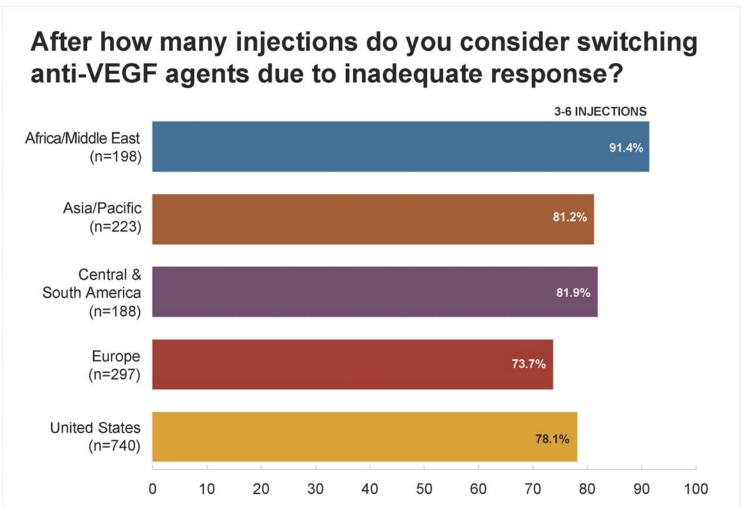


Ukrainian Alliance of Ophthalmologists





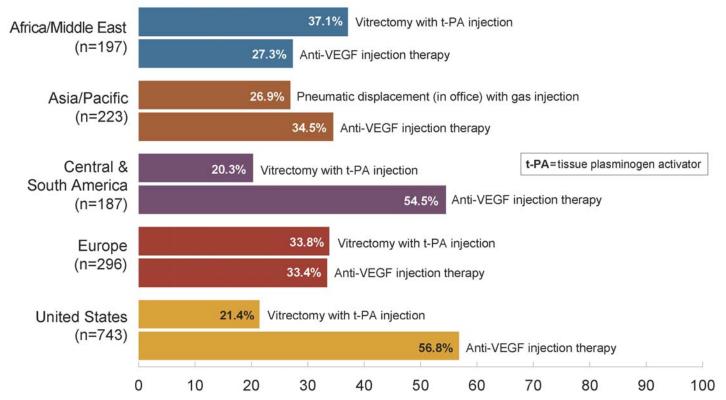








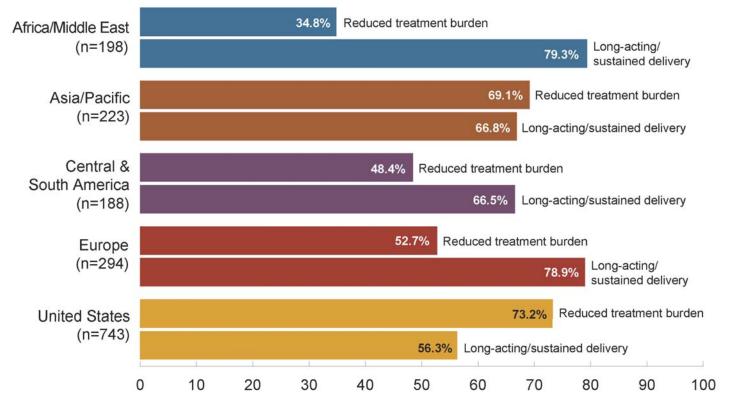
## What treatment would you recommend for a submacular hemorrhage due to AMD, VA = 20/200?



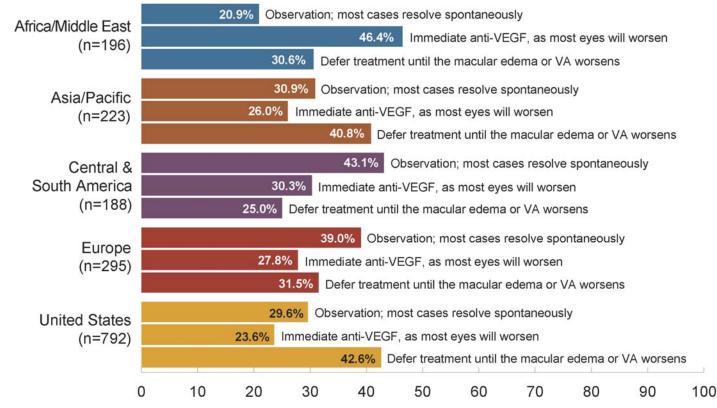




## What are the greatest unmet needs regarding wet-AMD treatment?



## How would you treat a mildly symptomatic CRVO with minimal thickening on OCT, VA = 20/25?

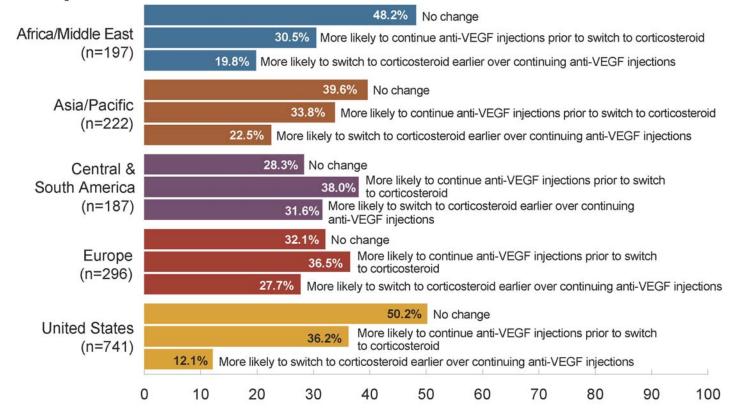




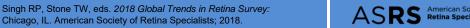




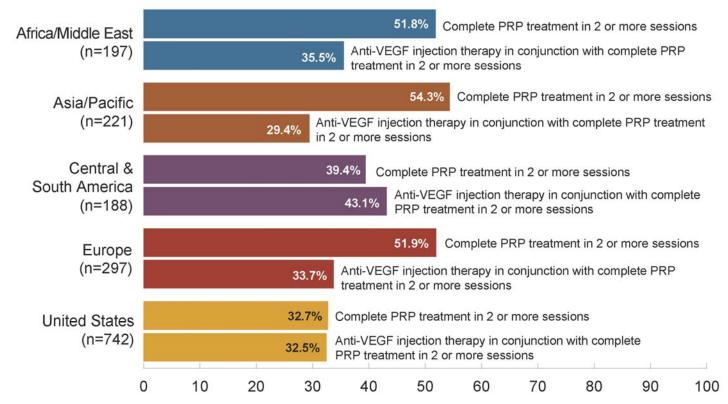
# How will the 6-month DRCR.net Protocol U results affect your management of eyes with DME poorly responsive to ranibizumab?



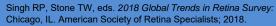




## How would you manage a 30-year-old type 1 diabetic patient with high-risk PDR, VA = 20/20, and no ME?

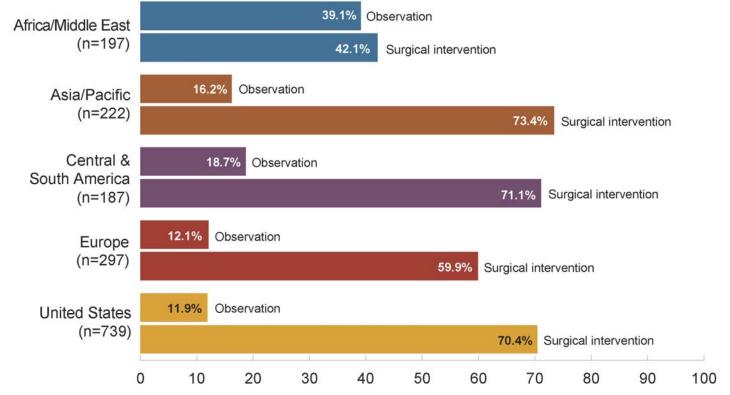








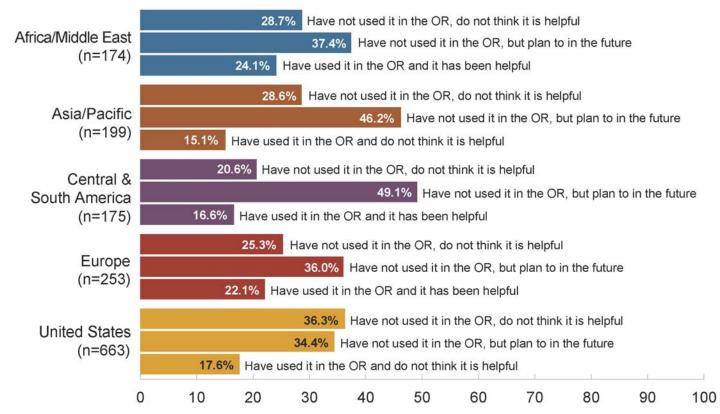
# What is your first-line treatment for symptomatic VMT with focal vitreous traction (<200 $\mu$ m) and a small macular hole, VA = 20/50?

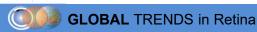






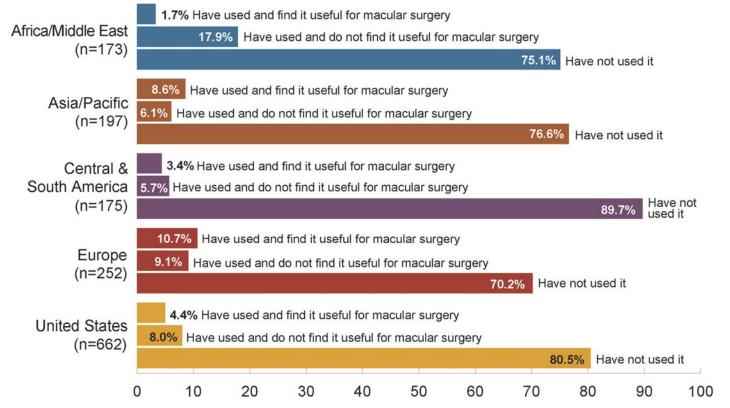
## What is your experience with, and assessment of, 3D heads-up visualization systems?







### What is your opinion of intraoperative OCT?

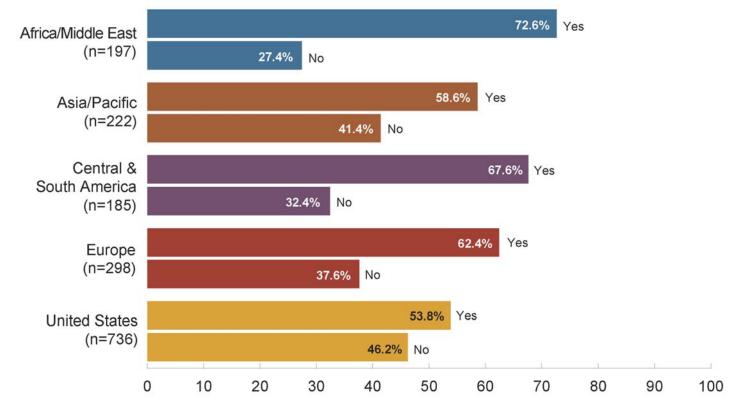






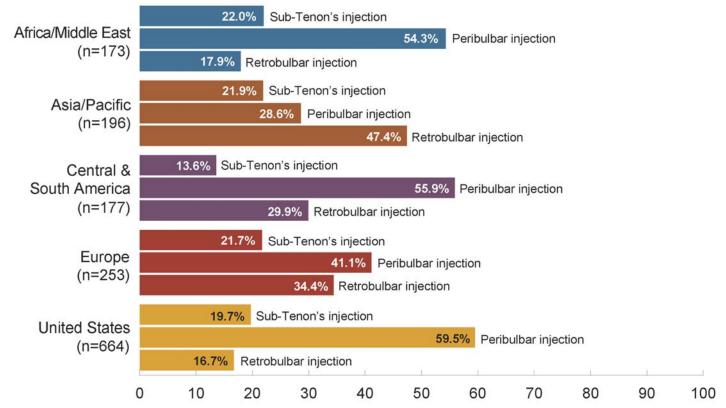


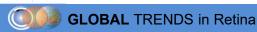
## In the last year, have you learned a new technique via online video less than 24 hours before performing it?





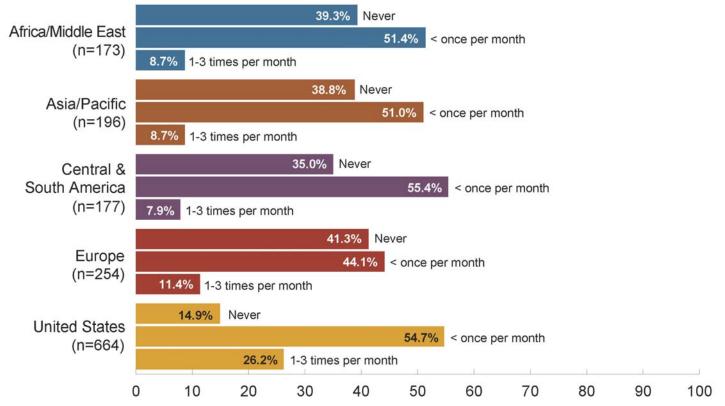
## Which local anesthetic do you prefer for transconjunctival sutureless vitrectomy?



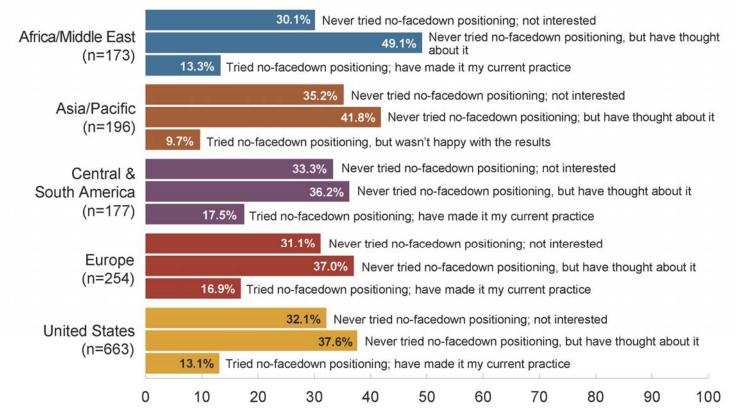




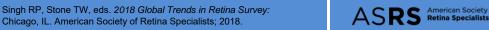
### How often do you perform pneumatic retinopexy?



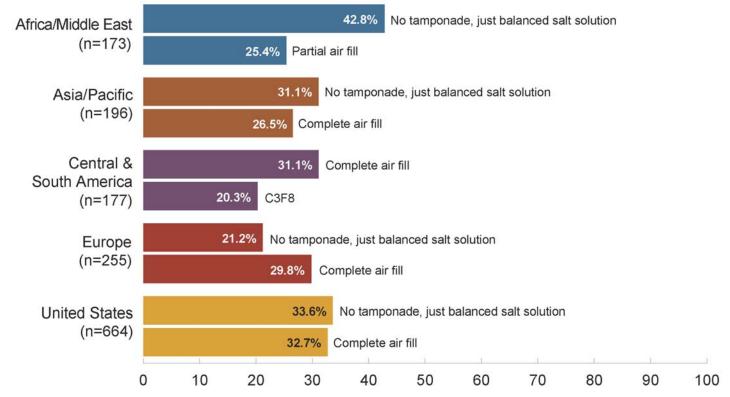
## What has your experience been with no-facedown positioning after macular hole surgery?







## What is your preferred tamponade following diabetic TRD repair if you did not identify/induce any retinal breaks?



## 2018



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Thank You