

ASRS GLOBAL TRENDS IN RETINA 2024

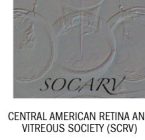
Africa/Middle East



Asia/Pacific



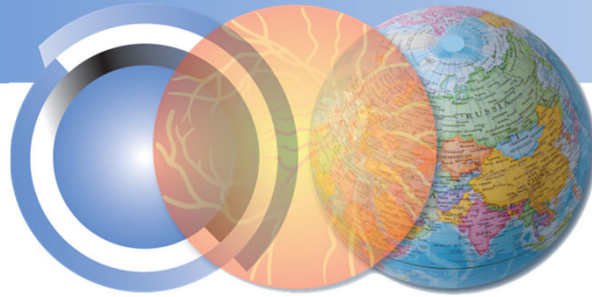
Americas



Europe



2024



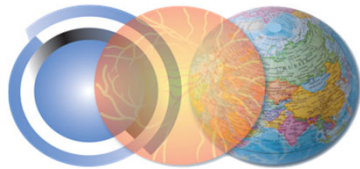
ASRS

GLOBAL
TRENDS

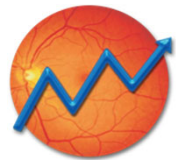
I N R E T I N A

Sunir J. Garg, MD, FACS, FASRS

2024

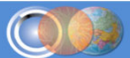


ASRS International Affairs



Preferences and Trends (PAT) Survey

41 societies accepted our invitation;
684 of their members answered the
2024 Global Trends in Retina Survey



GLOBAL TRENDS in Retina

Hahn P, Garg SJ, eds. *2024 Global Trends in Retina Survey*: Chicago, IL.
American Society of Retina Specialists; 2024.

ASRS American Society of
Retina Specialists

GLOBAL TRENDS in Retina

International Affairs Committee Staff Liaison

Jennifer Carstens Schiller

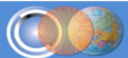
ASRS PAT Survey Editors

Paul Hahn, MD, PhD, FASRS, *Editor*

Susan Raef, MSMC, *Managing Editor*

Data Science Research Consultant

Mindy Schneiderman, PhD



GLOBAL TRENDS in Retina

International Affairs Committee

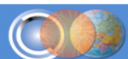
Sunir J. Garg, MD, FACS, FASRS, *Chair*

Yodpong Chantarasorn, MD—*Asia/Pacific*

Giampaolo Gini, MD—*Europe*

Ogugua Ndubuisi Okonkwo, MD, FRCS (Edin), FASRS—
Africa/Middle East

Lihteh Wu, MD—*Americas*



Africa/Middle East



ARAB AFRICAN SOCIETY
of Retina Specialists



Emirates Society of
Ophthalmology
جمعية أطباء العيون الإماراتية



Gulf Retina Group



IRANIAN VITREORETINAL SOCIETY



חברת רופאי העיניים בישראל
ISRAELI OPHTHALMOLOGICAL SOCIETY



Arab African Society of Retina Specialists (AASRS)

Emirates Society of Ophthalmology

Gulf Retina Group

Iranian Vitreoretinal Society

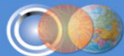
Israel Vitreoretinal Society

The Jordan Vitreoretinal Society

Nigerian Vitreoretinal Society

Saudi Ophthalmological Society

Syrian Ophthalmological Society



Asia/Pacific



Association of Vitreo-Retina Specialists of Sri Lanka



Australian and New Zealand Society of Retina Specialists



Indonesia Vitreoretinal Society



Japanese Retina and Vitreous Society



The Korean Retina Society



Malaysian Society of Ophthalmology



Singapore Society of Ophthalmology, Retina Section



Taiwan Retina Society



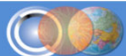
The Thai Retina Society



Vitreo Retina Society of India



The Vitreo Retina Society of The Philippines



Americas



Argentine Retina and Vitreous Society



Brazilian Retina and Vitreous Society



Canadian Retina Society



Colombian Retina and Vitreous Association



Mexican Retina Association



Pan-American Retina & Vitreous Society (PRVS)



Peruvian Society of Ophthalmology



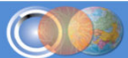
Salvadoran Retina and Vitreous Association



Central American Retina and Vitreous Society (SCRV)



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



European Vitreoretinal Society

Club Francophone des Spécialistes de la Rétine



French Society of Retina Specialists



Greek Vitreo-Retinal Society (GVRS)



Italian Vitreoretinal Surgery Society



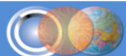
Rosengren Club—Swedish Vitreoretinal Society



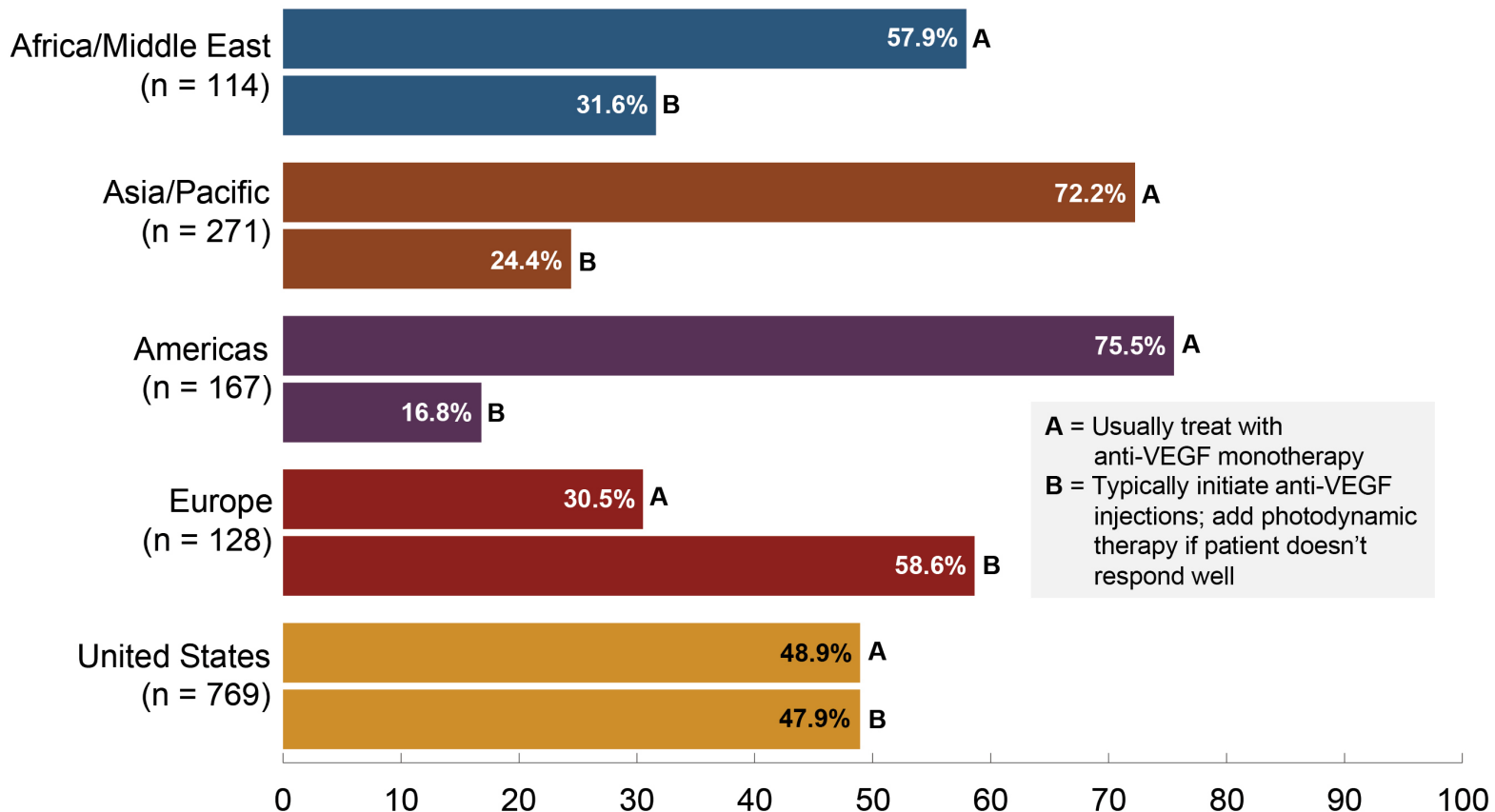
Spanish Retina and Vitreous Society (SERV)



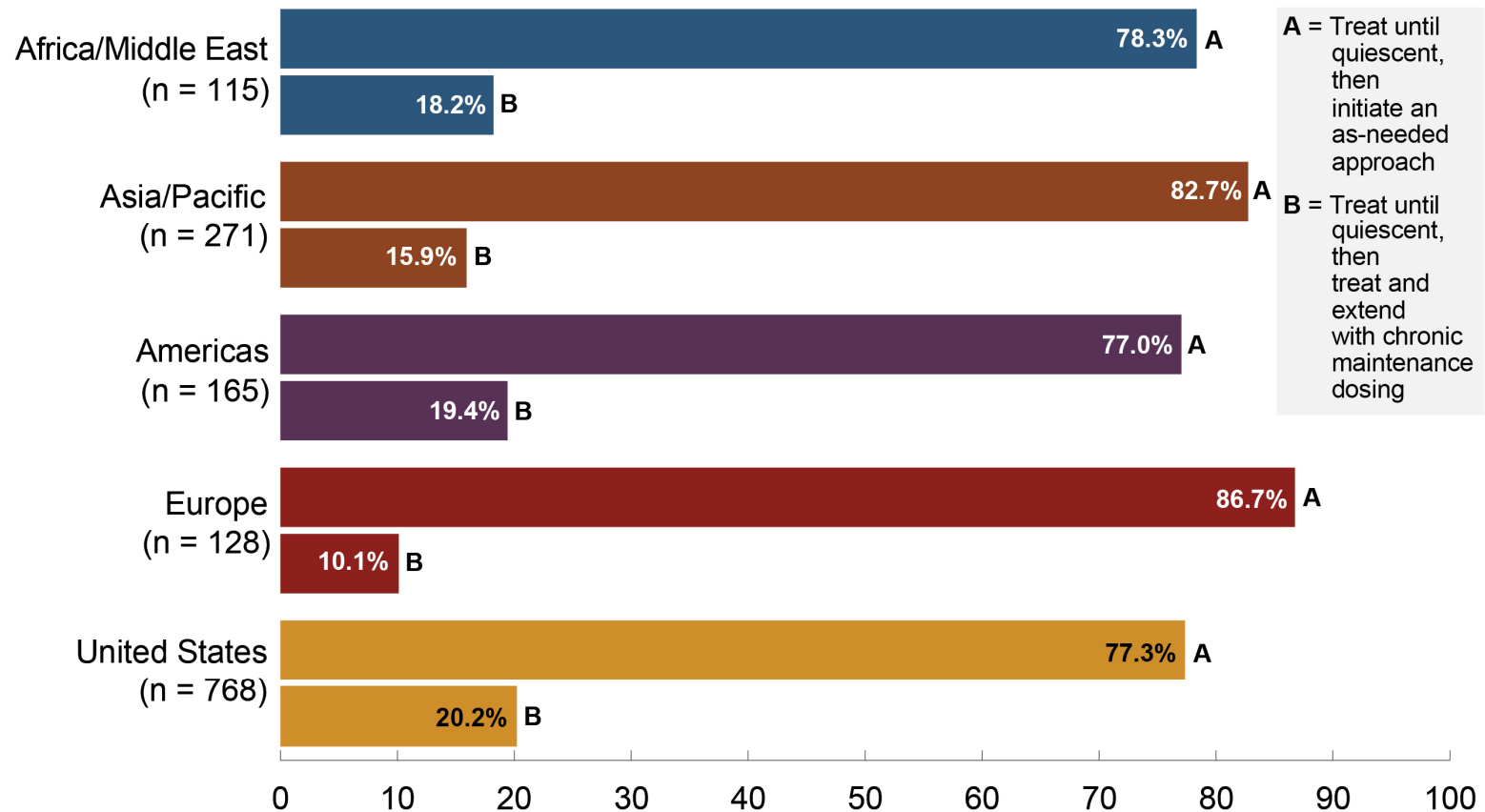
Turkish Ophthalmological Society



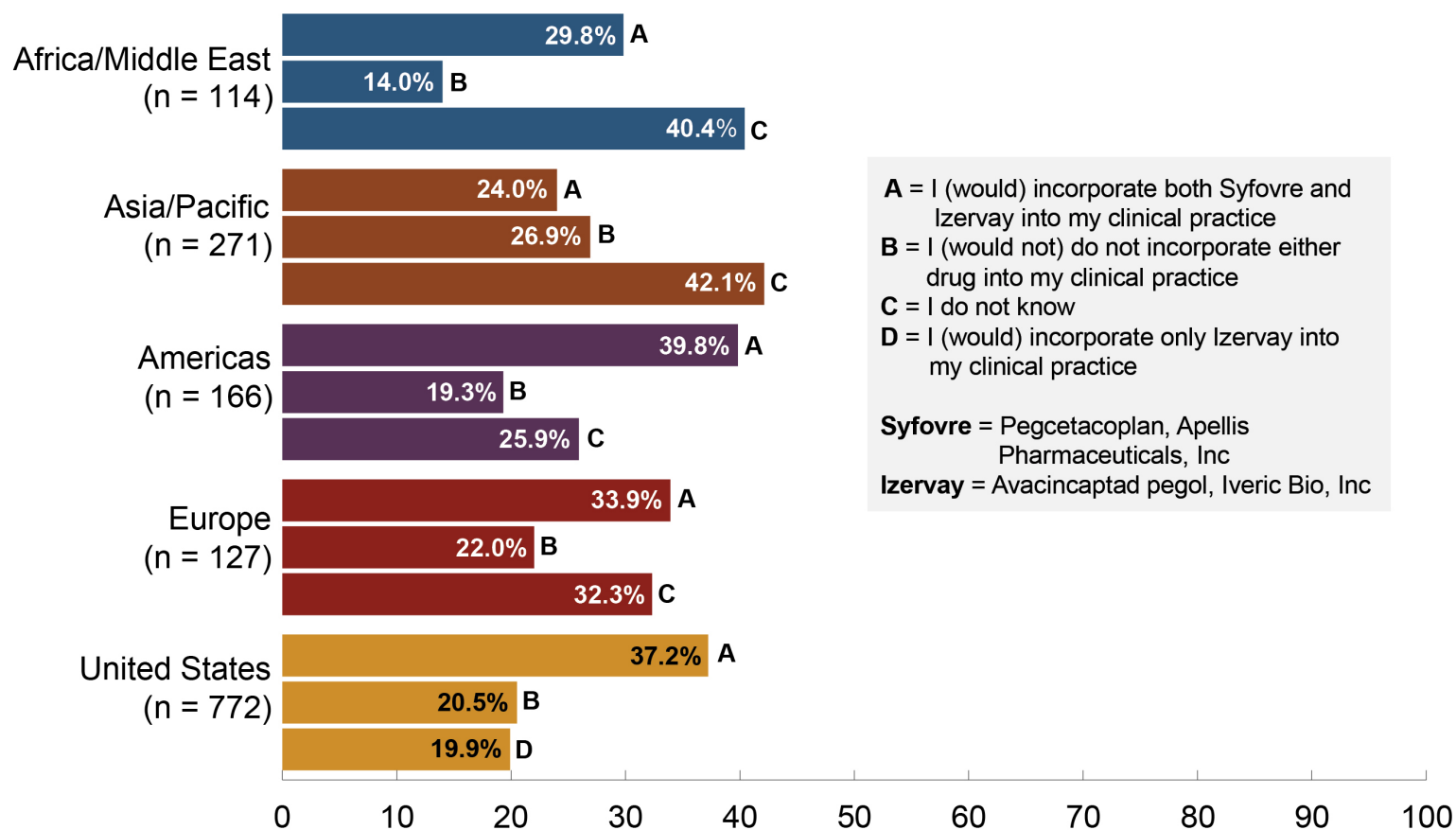
How do you treat a newly diagnosed patient with macula-involving polypoidal choroidal vasculopathy?



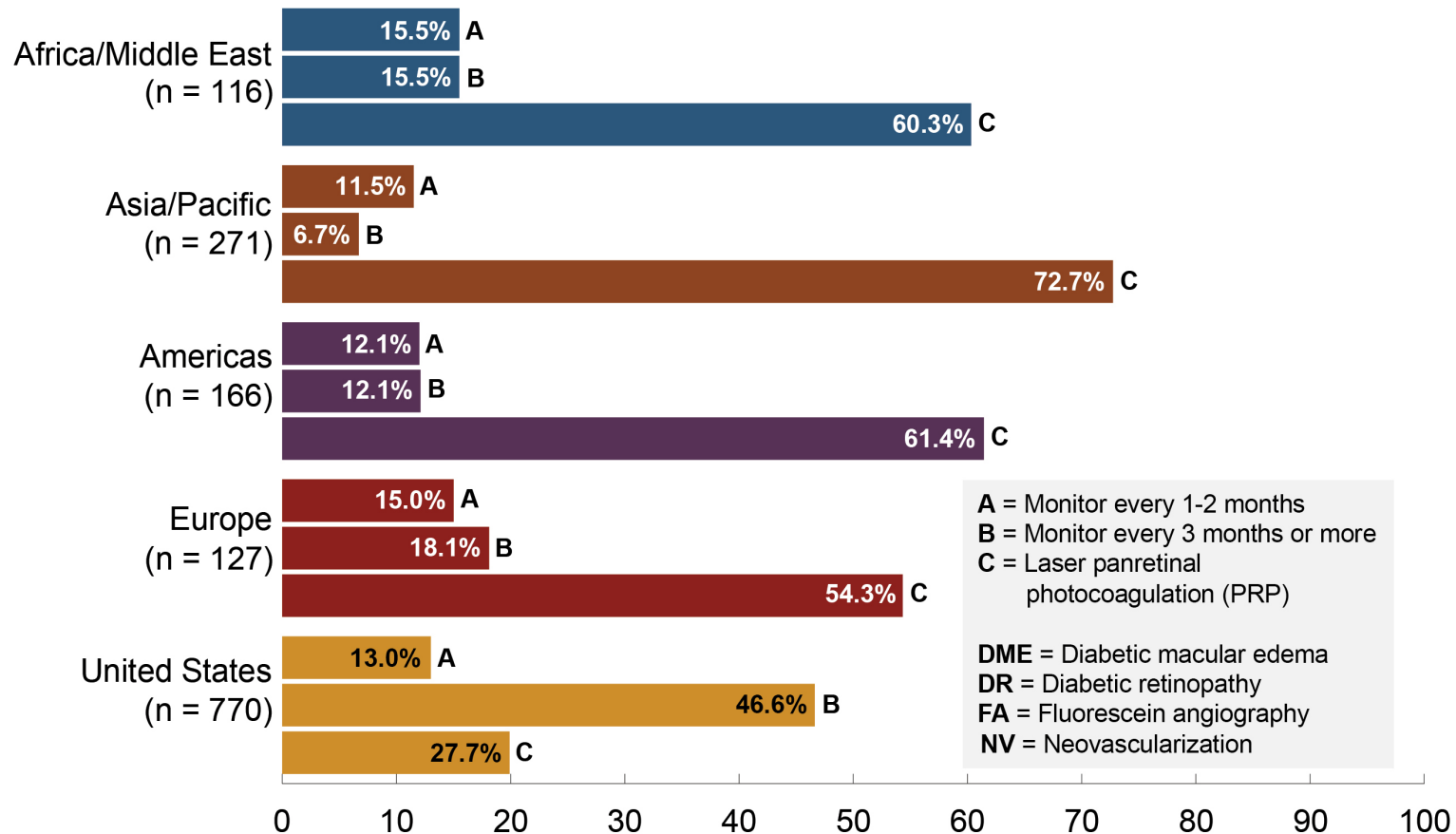
What is your anti-VEGF treatment for a 47-yo high myope with a new choroidal neovascular membrane?



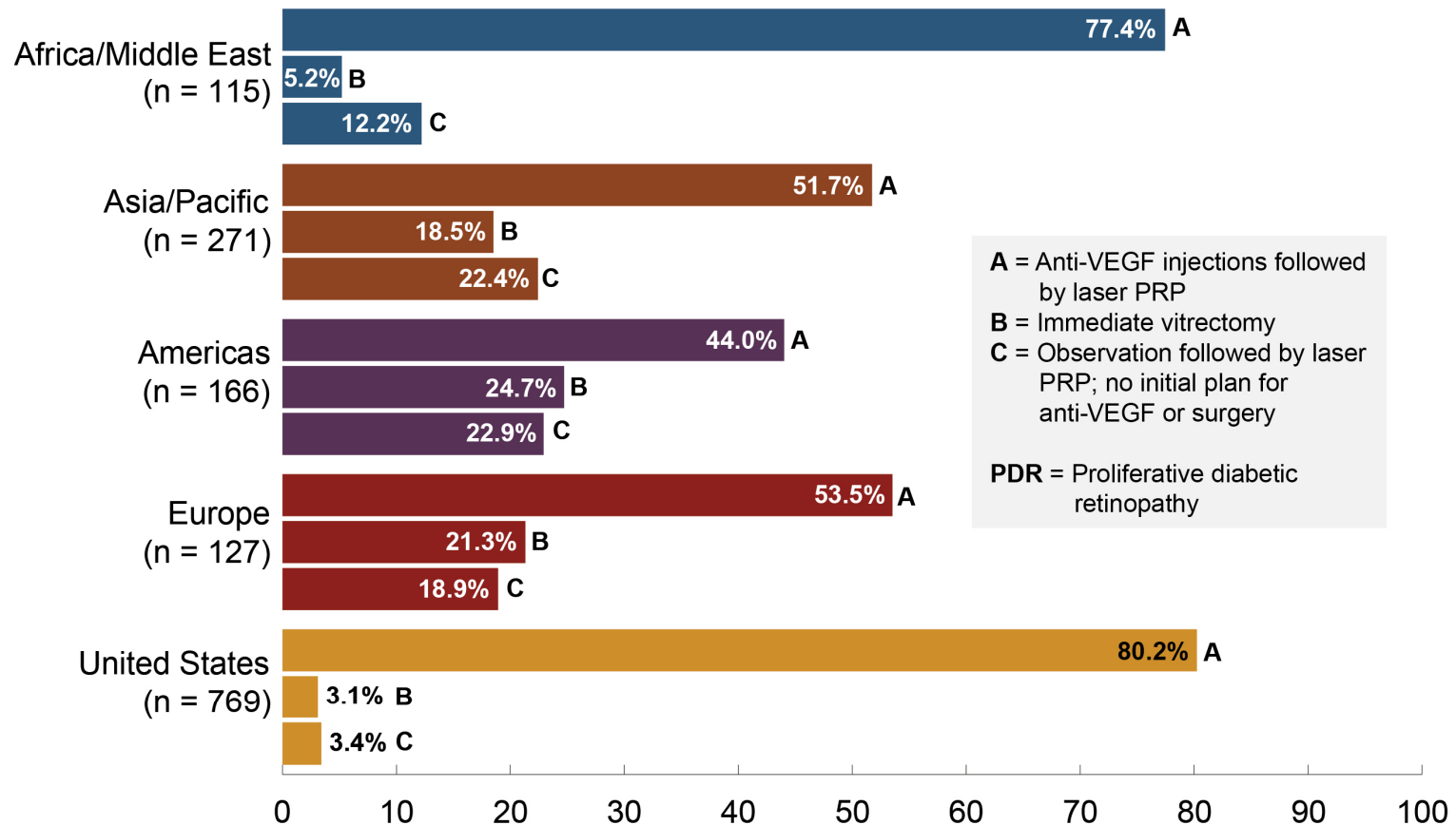
How do (would) you incorporate Syfovre and IZERVAY for treating geographic atrophy in your practice?



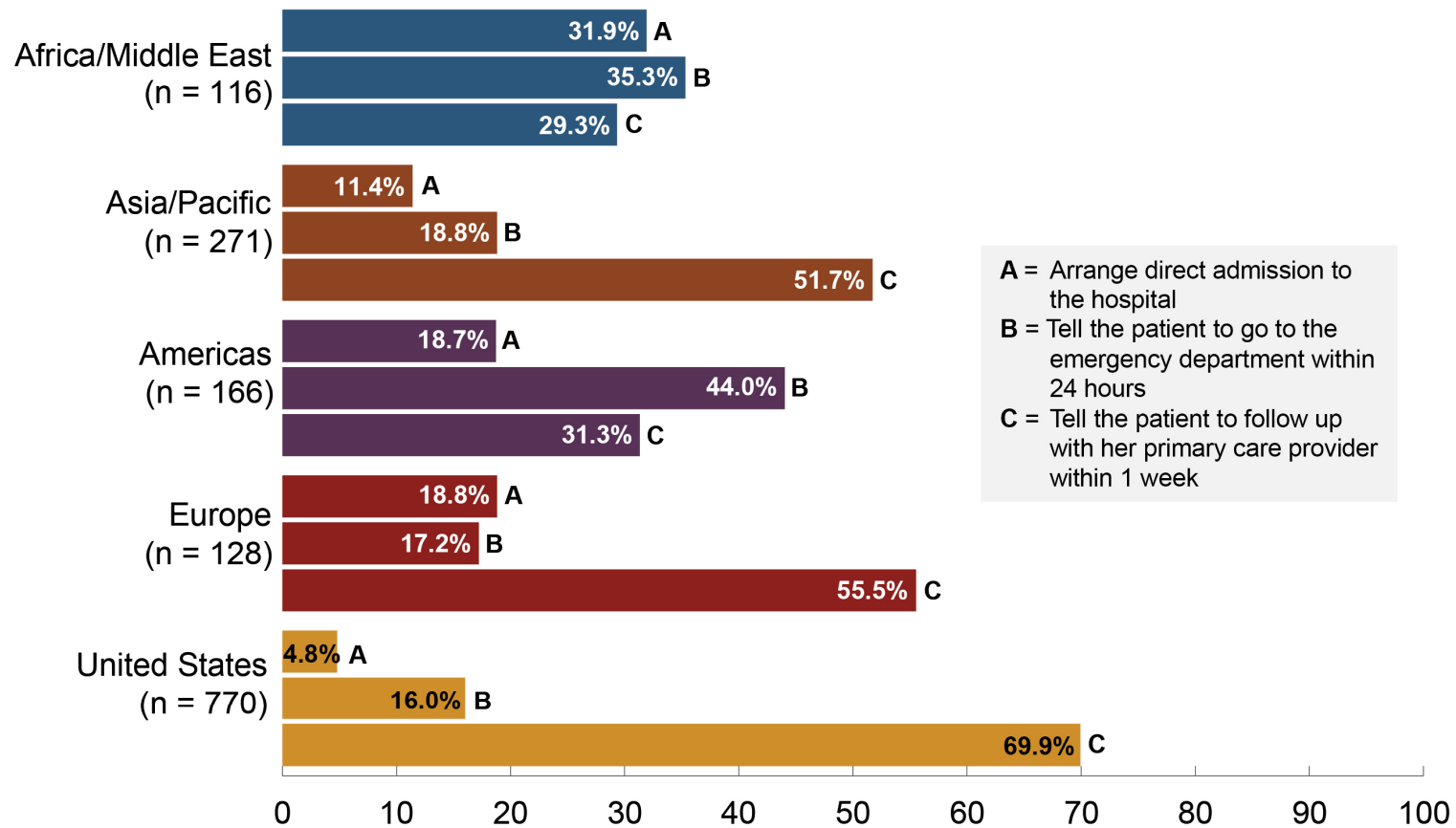
How do you manage DR with massive peripheral nonperfusion on FA but no NV or DME?



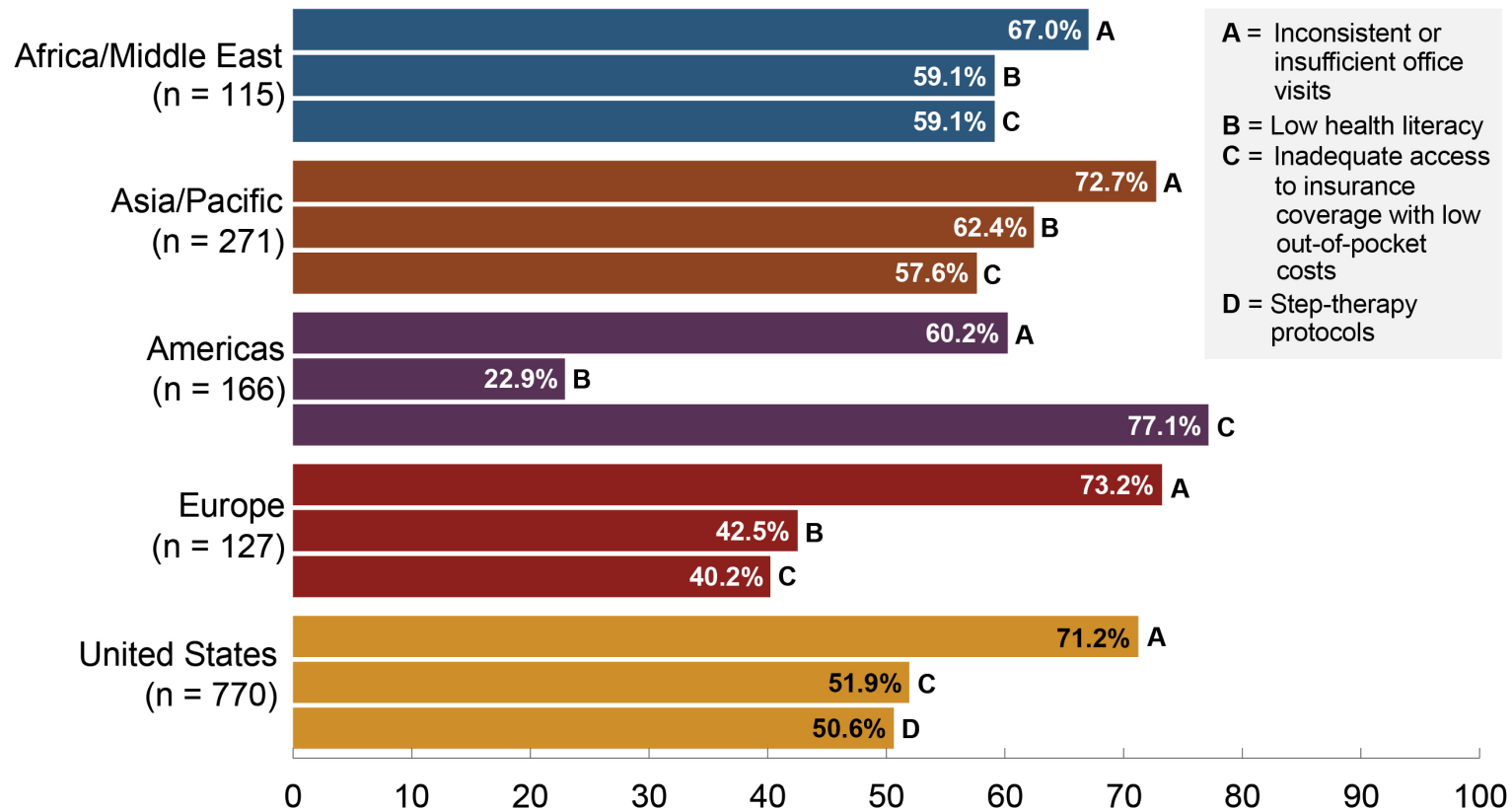
How would you first manage acute vit heme in a treatment-naïve PDR eye, VA = 20/200?



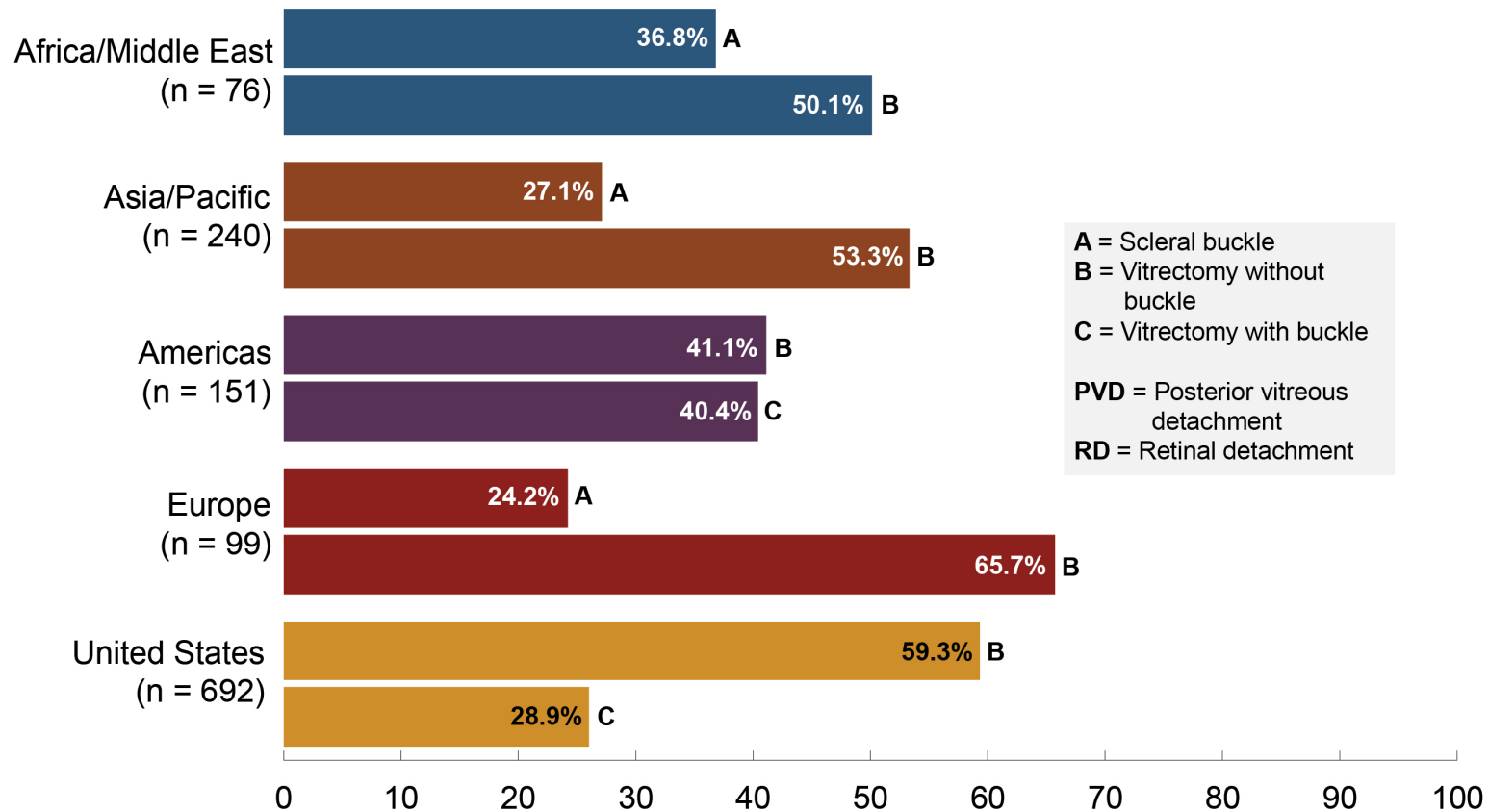
How would you manage elevated blood pressure in a macroaneurysm pt claiming white-coat syndrome?



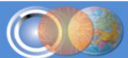
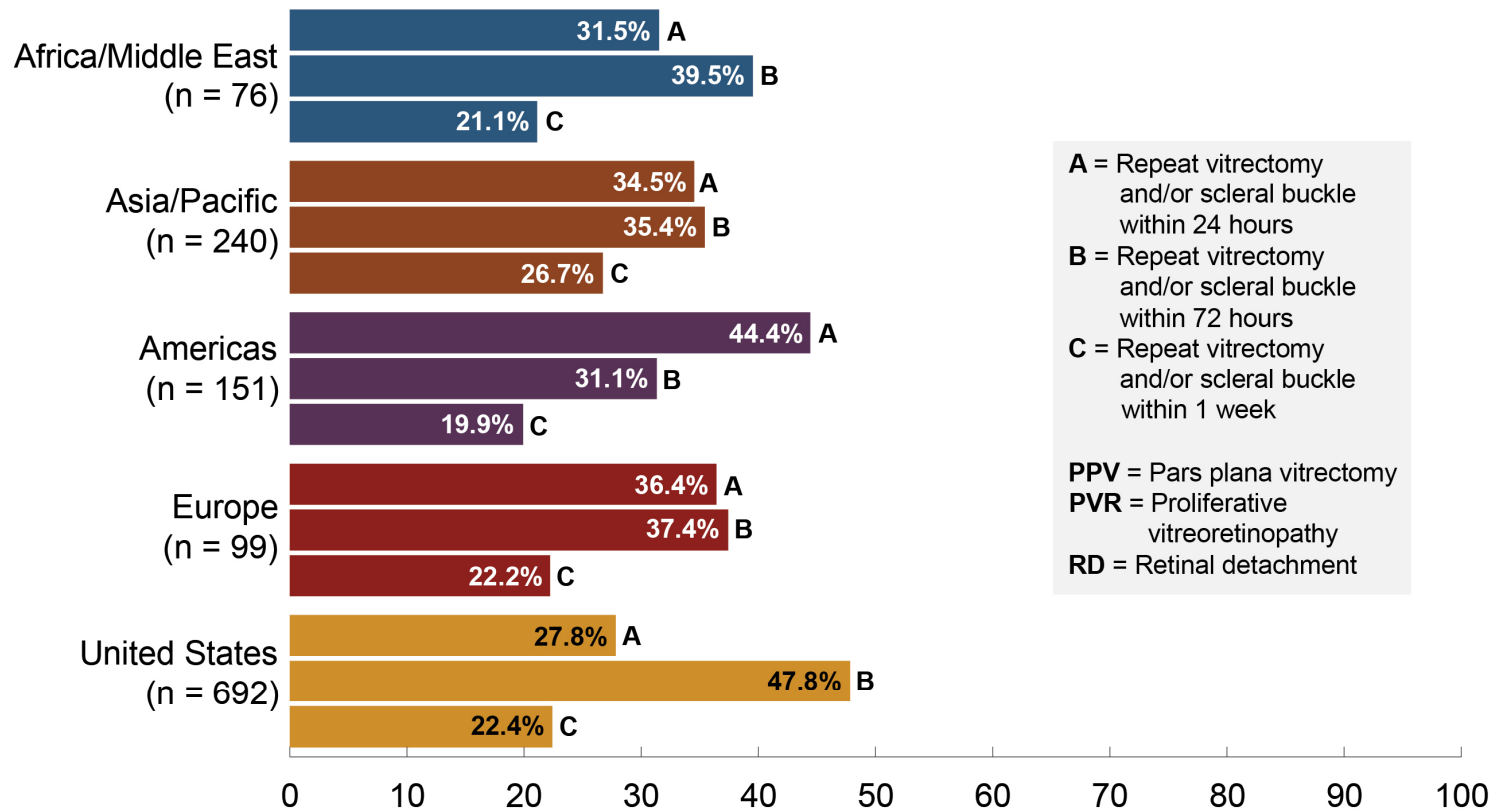
Which of the following factors do you feel have the greatest negative impact on patient outcomes? (Select all that apply.)



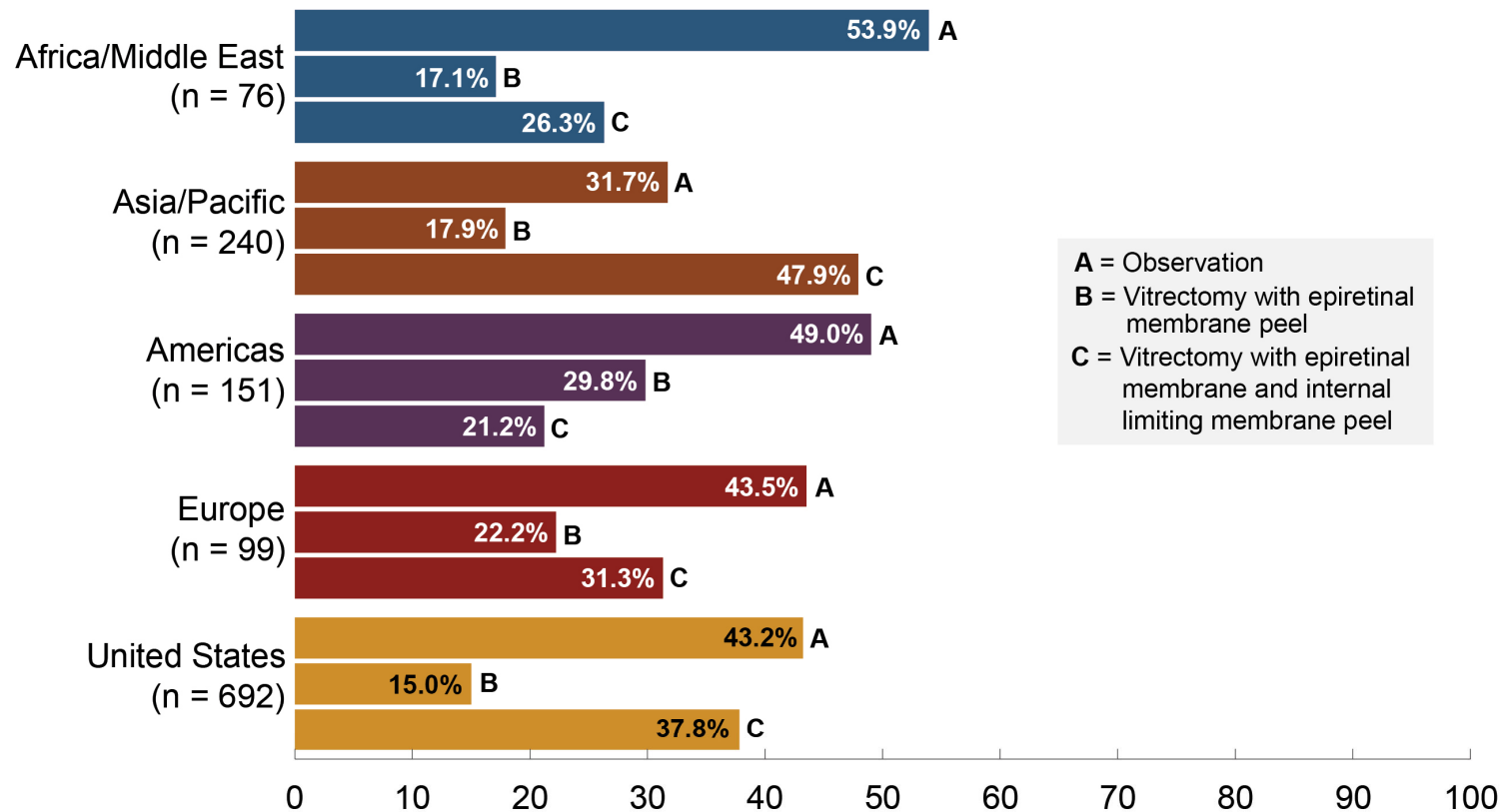
Usual approach for pseudophakic, inferior, macula-on RD with PVD and a tear at 6:00?



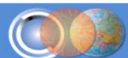
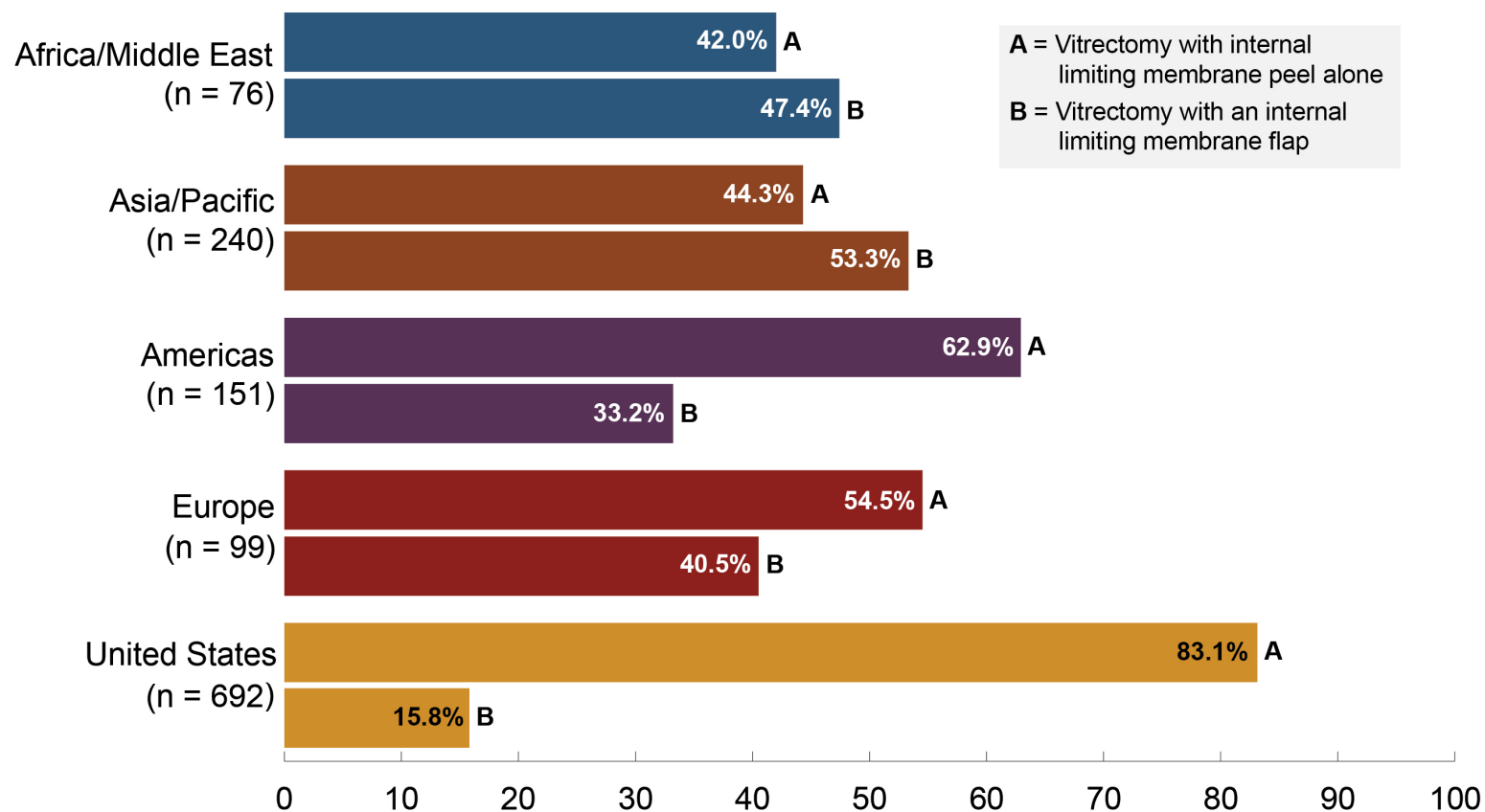
How would you manage a recurrent inferior macula-on RD with PVR 1 month after PPV?



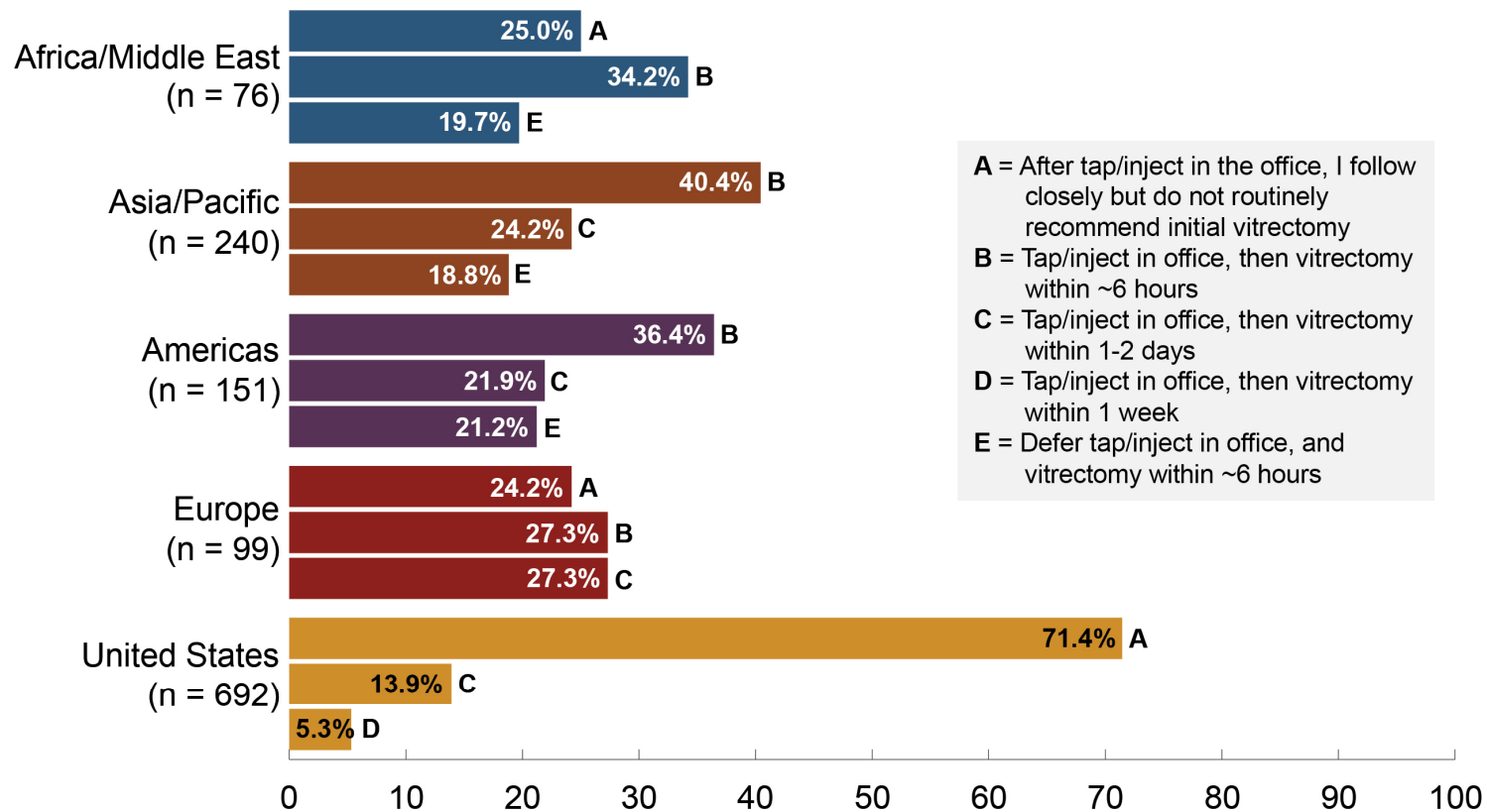
How do you treat a 57-yo with an idiopathic and symptomatic epiretinal membrane, VA = 20/20?



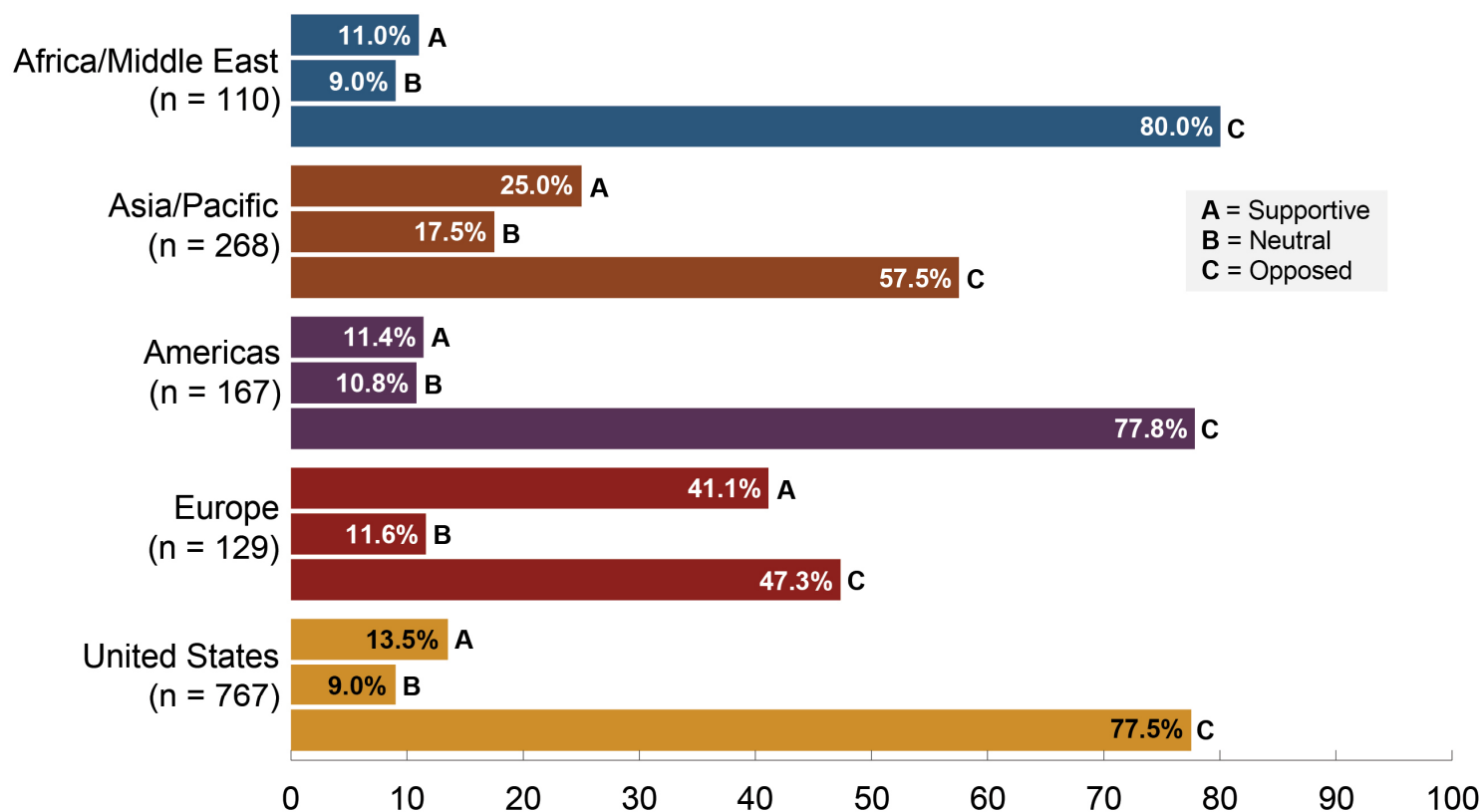
How do you usually treat a 400-micron macular hole with symptoms for 1 month?



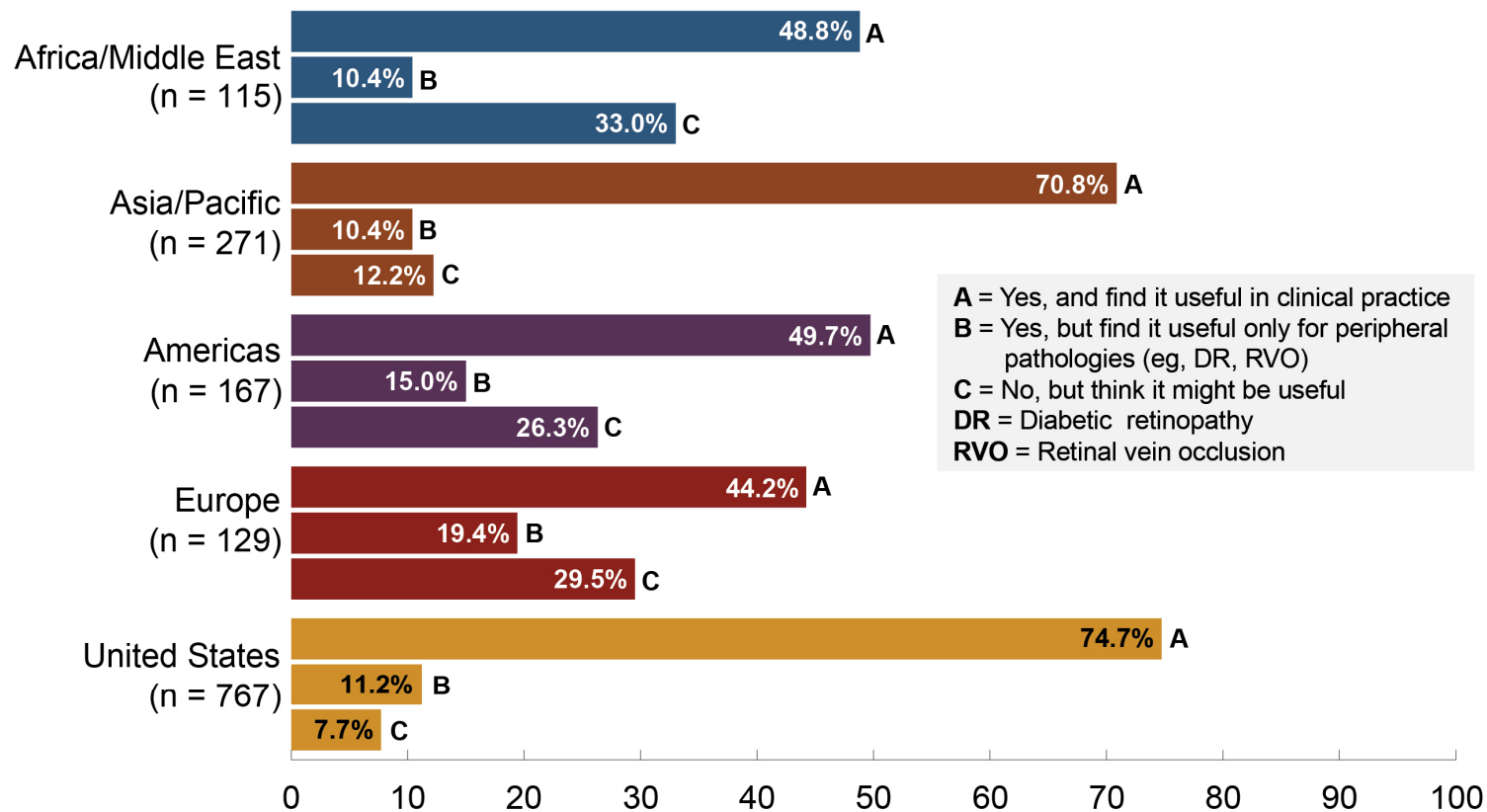
How would you manage endophthalmitis 48 hours after anti-VEGF injection, VA = hand motions?



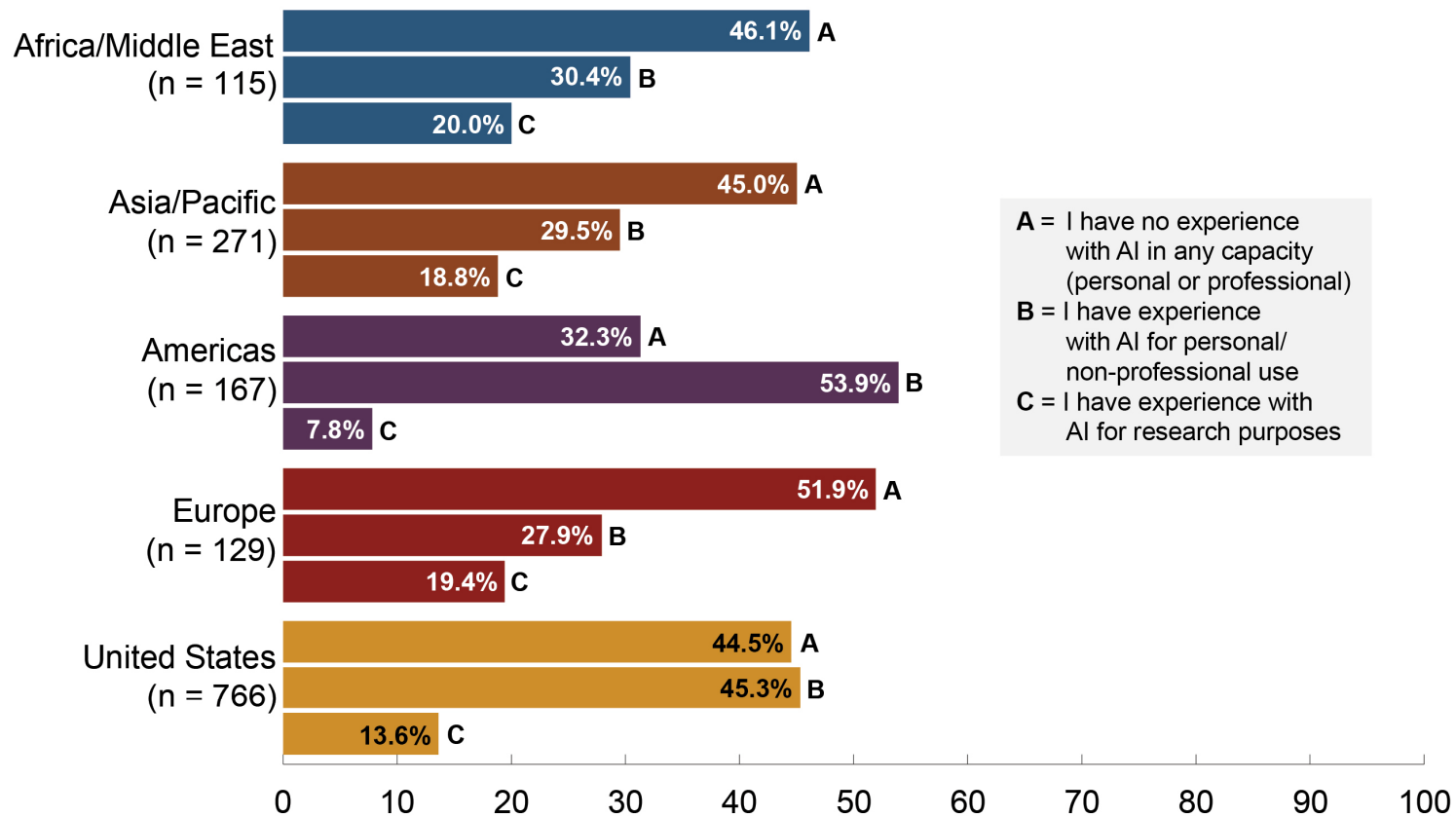
Should physician extenders be allowed to do intravitreal injections supervised in your practice?



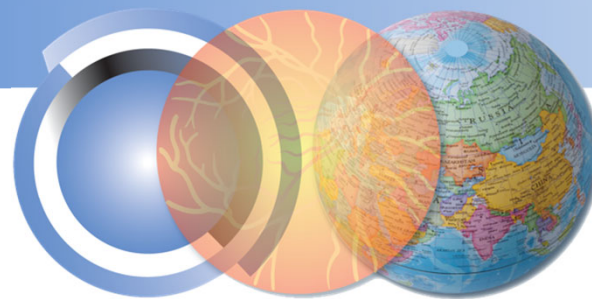
Do you have access to widefield or ultra-widefield fundus imaging?



What is your experience using artificial intelligence (AI)?



2024



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Thank You