

PROGRAM MATERIALS REQUIREMENTS

Advances in Pediatric Retina

September 7-9, 2023



“This activity is jointly provided by Clinical and Patient Educators Association and iVista Medical Education”
This activity is supported by an educational grant from Zeiss, Regeneron, and Janssen.

Target Audience

The target audience for this event is pediatric retina specialists, retina fellows, ophthalmologists interested in pediatric retina.

Statement of Need/Program Overview

The course is designed to showcase cutting edge pediatric vitreoretinal (VR) surgical techniques, therapeutic pharmacologic treatment strategies for the pediatric VR surgeon, and utilization of advances ophthalmic imaging to improve pediatric patient outcomes. A variety of information will be presented to stimulate the exchange of ideas. Audience participation will be encouraged, and extensive discussion periods will be provided.

Educational Objectives

After completing this activity, the participant should be better able to:

- Discuss treatment strategies that optimize vision in developing infants and children.
- Define different manifestations of common pediatric retinal conditions.
- Evaluate new therapies and technologies for use in clinical practice.
- Discuss genetic conditions that affect vision in children.
- Discuss surgical techniques in children and how they differ from adult retina surgery.
- Identify gene-therapy treatment strategies for replacing mutation-bearing genes and producing therapeutic proteins.
- Understand clinical trial results evaluating investigational gene therapies for inherited retinal diseases (IRDs).

Faculty

<ul style="list-style-type: none">• Miriam Al-Feky, PhD• Atchara Amphonphruet, MD• Gil Binenbaum, MD, MSCE• Frank Brodie, MD, MBA• Michelle Cabrera, MD• Pete Campbell, MD, MPH• Maria Ana Castellanos, MD• Emmanuel Chang, MD, PhD• R.V. Paul Chan, MD• Xi Chen, MD, PhD• Arlene Drack, MD• Alina Dumitrescu, MD• Maria Grant, MD• Armie Harper, MD• Baker Hubbard, MD	<ul style="list-style-type: none">• Hiroyuki Kondo, MD• Shunji Kusaka, MD• Thomas Lee, MD• Domenico Lepore, MD• Hai Lu, MD• Alice Lyon, MD• Ramiro Maldonado, MD• Marc Mathias, MD• Darius Moshfeghi, MD• Prithvi Mruthyunjaya, MD• Aaron Nagiel, MD, PhD• Jay Neitz, PhD• Maureen Neitz, PhD• Fanny Nerinckx, MD• Eric Nudleman, MD, PhD	<ul style="list-style-type: none">• Hugo Quiroz, MD• A. Ramasubramanian, MD• Franco Recchia, MD• Adrienne Scott, MD• Jonathan Sears, MD• Michael Shapiro, MD• Julia Shulman, MD• Paul Sieving, MD, PhD• Robert Sisk, MD• Carina Slidsborg, MD, PhD• Andreas Stahl, PhD• Irena Tsui, MD• Anand Vinekar, MD• Wei-Chi Wu, MD, PhD
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<ul style="list-style-type: none"> • Rachel Huckfeldt, MD, PhD • Roger Harrie, MD • Amy Hutchinson, MD • J. Michael Jumper, MD 	<ul style="list-style-type: none"> • Scott Oliver, MD • Margaret Overstreet, OD • Nimesh Patel, MD • Polly Quiram, MD, PhD 	
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Rapid-Fire Presenters

<ul style="list-style-type: none"> • Ahmad Al-Moujahed • Sulaiman Alsulaiman • Abed (Abdulrahman) Baiad • Thibaut Chapron • Peranut Chotcomwongse • Devin Cohen • Emily Cole • Joshua Dang • Ahmed Elsehemy • Emily Eton • Amir Hajrasouliha • Stephanie Hsu • Monica Khitri 	<ul style="list-style-type: none"> • Maja Kostic • Tso-Ting Lai • Angela Li • Jinghua Liu • Shwetha Mangalesh • Maria Ana Martinez-Castellanos • Cameron Mitchell • Debarshi Mustafi • Paulina Ramirez Neria • Alejandro Ortega Desio • Alejandra Pando Cifuentes • Aniket Ramshekar 	<ul style="list-style-type: none"> • Lydia Sauer • Shannon Scarboro • Simar Rajan Singh • Carina Slidsborg • Irena Tsui • Prithviraj U • Jolan Wu • Benjamin Young • Lingling Zhang
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Physician Accreditation Statement

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Clinical and Patient Educators Association (CPEA) and iVista. CPEA is accredited by the ACCME to provide continuing medical education for physicians.

Physician Credit Designation

Clinical and Patient Educators Association designates this live activity for a maximum of 17.25 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

CPEA Contact Information

For information about the accreditation of this program, please contact CPEA at 303-953-4580 or inquire@cpea-assn.org

Instructions for Obtaining Credit

In order to receive credit, participants must complete the post test and evaluation. Participants must also score at least 75 % on the post-test. To claim credit, complete the post-test and evaluation by following the link below or scan the QR code: <https://ivista.digitellinc.com/live/173/page/1105>.



Fee Information& Refund/Cancellation Policy

There is a fee for this educational activity.

Disclosures of Conflicts of Interest

Clinical and Patient Educators Association (CPEA) adheres to the policies and guidelines, including the Standards for Integrity and Independence in Accredited CE, set forth to providers by the Accreditation Council for Continuing Medical Education (ACCME) and all other professional organizations, as applicable, stating those activities where continuing education credits are awarded must be balanced, independent, objective, and scientifically rigorous. All persons in a position to control the content of an accredited continuing education program provided by CPEA are required to disclose all financial relationships with any ineligible company within the past 24 months to CPEA. All financial relationships reported are identified as relevant and mitigated by CPEA in accordance with the Standards for Integrity and Independence in Accredited CE in advance of delivery of the activity to learners. The content of this activity was vetted by CPEA to assure objectivity and that the activity is free of commercial bias.

All relevant financial relationships have been mitigated.

The **conference faculty** have the following relevant financial relationships with ineligible companies:

<i>Name of Faculty or Presenter</i>	<i>Reported Financial Relationship</i>
Miriam Al-Feky	Nothing to disclose
Atchara Amphonphruet	Nothing to disclose
Frank Brodie	Consulting Fee (e.g., Advisory Board): Genentech, On Point Medical, Long Bridge Medical Stock Shareholder (Individual stocks/Stock options; diversified mutual funds do not need to be disclosed): RxSight
Michelle (Mimi) Cabrera	Nothing to disclose
Pete Campbell	Owner/Co-Owner Founder/Co-Founder: Siloam Vision Nature of Financial Relationship Consulting Fee (e.g., Advisory Board): Boston AI (ended 2021) Contracted Research: Genentech
Antonio Capone, Jr.	Nothing to disclose
George Caputo	Nothing to disclose
Maria Ana Castellanos	Nothing to disclose
R.V. Paul Chan	Owner/Co-Owner Founder/Co-Founder: Siloam Vision Consulting Fee: Alcon
Emmanuel Chang	Owner/Co-Owner Founder/Co-Founder: Siloam Vision +B16:B17Consulting Fee (e.g., Advisory Board): Boston AI (ended 2021) Contracted Research (Principal Investigator must provide information, even if received by the institution): Genentech (investigator initiated research)
Xi Chen	Nothing to disclose
Arlene Drack	Nothing to disclose
Alina Dumitrescu	Consulting Fee (e.g., Advisory Board): reVision Therapeutics Speaker's Bureau: Johnson & Johnson
Maria Grant	Nothing to disclose
Armie Harper	Nothing to disclose
Roger Harrie	Nothing to disclose

Mary Elizabeth Hartnett	Contracted Research (Principal Investigators must provide information, even if received by the institution): Regeneron
Baker Hubbard	Nothing to disclose
Rachel Huckfeldt	Consulting Fee (e.g., Advisory Board): AGTC, Annexon Biosciences, Intergalactic Therapeutics, ProQR, Regeneron, Sunovion, Vida Ventures Contracted Research (Principal Investigators must provide information, even if received by the institution): AGTC, Biogen, MeiraGTx, Janssen, ProQR, Spark Therapeutics Stock Option Holder (Individual stocks/Stock options; diversified mutual funds do not need to be disclosed): Intergalactic Therapeutics
Amy Hutchinson	Nothing to disclose
Michael Jumper	Consulting Fee (e.g., Advisory Board): EyeBio, Contracted Research (Principal Investigators must provide information, even if received by the institution): RegenXbio, Roche/Genentech Honoraria: DORC Stock Option Holder (Individual stocks/Stock options; diversified mutual funds do not need to be disclosed): EyeBio
Hiroyuki Kondo	Nothing to disclose
Shunji Kusaka	Nothing to disclose
Tom Lee	Nothing to disclose
Domenico Lepore	Nothing to disclose
Hai Lu	Nothing to disclose
Alice Lyon	Contracted Research (Principal Investigators must provide information, even if received by the institution): REGENXBIO, Apellis, JAEB/NIH/DRCR
Ramiro Maldonado	Consulting Fee (e.g., Advisory Board): ProQR therapeutics PYC Therapeutics
Marc Mathias	Contracted Research (Principal Investigators must provide information, even if received by the institution): 4DMT, ProQR, Alkeus Pharmaceuticals
Darius Moshfeghi	Owner/Co-Owner Founder/Co-Founder: dSenz, Pr3vent Consulting Fee (e.g., Advisory Board): Affamed, Akebia, Alexion Stock Option Holder (Individual stocks/Stock options; diversified mutual funds do not need to be disclosed): Plenoptkia, Pykus Therapeutics
Prithvi Mruthyunjaya	Consulting Fee (e.g., Advisory Board): Aura biosciences, Castle biosciences, Genentech, Alcon, NomoCam Biotech
Aaron Nagiel	Consulting Fee (e.g., Advisory Board): Atsena, Astellas, Eyebiotech, Vida Ventures, Janssen, Lexitas Contracted Research (Principal Investigators must provide information, even if received by the institution): Spark, Janssen Stock Shareholder (Individual stocks/Stock options; diversified mutual funds do not need to be disclosed): CRSPR Therapeutics
Jay Neitz	Royalty: SightGlass Vision
Maureen Neitz	Royalty: SightGlass Vision
Fanny Nerincks	Nothing to disclose
Eric Nudleman	Consulting Fee (e.g., Advisory Board): Genentech/Roche, EyeBio, Allergan/Abbvie, Alcon

Scott Oliver	Nothing to disclose
Margaret Overstreet	Nothing to disclose
Machelle Pardue	Nothing to disclose
Nimesh Patel	Consulting Fee: Apellis, Alcon, Allergan Dorc, Alimera, Eye Point, Genentech, Guidepoint, GLG, Maple Science Contracted Research (Principal Investigators must provide information, even if received by the institution): Regenxbio
Polly Quiram	Nothing to disclose
Hugo Quiroz	Nothing to disclose
Aparna Ramasubramanian	Nothing to disclose
Franco Recchia	Contracted Research (Principal Investigators must provide information, even if received by the institution): Adverum, Apellis Pharmaceuticals, Astellas, Genentech-Roche, Ionis Pharmaceuticals, Kodiak Sciences, Novartis Pharma AG, Regeneron Pharmaceuticals, RegenxBio Stock Shareholder (Individual stocks/Stock options; diversified mutual funds do not need to be disclosed): Apellis Pharmaceuticals
Adrienne Scott	Consulting Fee (e.g., Advisory Board): Iveric Bio, Apellis, Regeneron, EyePoint, Genentech Roche Contracted Research (Principal Investigators must provide information, even if received by the institution): Genentech Roche Speakers' Bureau: Allergan Abbvie
Jonathan Sears	Nothing to disclose
Michael Shapiro	Nothing to disclose
Paul Sieving	Nothing to disclose
Robert Sisk	Consulting Fee (e.g., Advisory Board): AGTC, Allergan, EyePoint, Gyroscope, Leica, Orbit Biomedical, Oxular, Regenxbio Honoraria: Regenxbio (travel grant)
Carina Slidsborg	Employee: Novo Nordisk (Employment period from 10/1/2021 to 4/30/2023) Consulting Fee (e.g., Advisory Board): Regeneron, Bayer
Andreas Stahl	Stock Option Holder (Individual stocks/Stock options; diversified mutual funds do not need to be disclosed): SemaThera Inc.
Irena Tsui	Nothing to disclose
Lejla Vajzovic	Consulting Fee (e.g., Advisory Board): Alcon Laboratories, Inc, Allergan, Apellis, Bausch and Lomb, Beaver-Visitec International, BMC, Coherus Biosciences, DORC, Evolve Medical Education,, Guidepoint, Gyroscope, Iveric Bio, Novartis, Ocugen Inc, Ocular Therapeutix, Ocular Surgical, OcuTerra, Outlook Therapeutics , Regenxbio, Roche/Genentech, Vindico Medical Education Contracted Research (Principal Investigators must provide information, even if received by the institution): AGTC, Aldeyra, Gyroscope, Heidelberg Engineering, Janssen / Johnson & Johnson, Ocular Therapeutix, Regenxbio, Roche/Genentech,
Anand Vinekar	Nothing to disclose
Wei-Chi Wu	Nothing to disclose

The **rapid-fire abstract faculty** have the following relevant financial relationships with ineligible companies:

Ahmad Al-Moujahed	Nothing to disclose
Sulaiman Alsulaiman	Nothing to disclose
Abed Baiad	Nothing to disclose
Peranut Chotcomwongse	Nothing to disclose
Devin Cohen	Nothing to disclose
Emily Cole	Nothing to disclose
Joshua Dang	Nothing to disclose
Ahmed Elsehemy	Nothing to disclose
Emily Eton	Consulting Fee (e.g., Advisory Board): AbbVie
Amir Hajrasouliha	Nothing to disclose
Stephanie Hsu	Nothing to disclose
Arturo Ibarra	Nothing to disclose
Monica Khitri	Nothing to disclose
Maja Kostic	Nothing to disclose
Tso-Ting Lai	Nothing to disclose
Angela Li	Nothing to disclose
Jinghua Liu	Nothing to disclose
Shwetha Mangalesh	Nothing to disclose
Maria Ana Martinez-Castellanos	Nothing to disclose
Cameron Mitchell	Nothing to disclose
Debarshi Mustafi	Nothing to disclose
Alejandro Ortega Desio	Nothing to disclose
Alejandra Pando-Cifuentes	Nothing to disclose
Paulina Ramirez Neria	Nothing to disclose
Aniket Ramshekar	Nothing to disclose
Lydia Sauer	Nothing to disclose
Shannon Scarboro	Nothing to disclose
Michael Shapiro	Nothing to disclose
Simar Rajan Singh	Nothing to disclose
	Employee: Novo Nordisk (Employment period from 10/1/2021 to 4/30/2023)
Carina Slidsborg	Consulting Fee (e.g., Advisory Board): Regeneron, Bayer
Irena Tsui	Nothing to disclose
Prithviraj Udaya	Nothing to disclose
Jolan Wu	Nothing to disclose
Benjamin Young	Nothing to disclose
Lingling Zhang	Nothing to disclose

The *planners and managers* have the following relevant financial relationships with ineligible companies:

<i>Name of Planner or Manager</i>	<i>Reported Financial Relationship</i>
Andrea Funk	Nothing to disclose
Liddy Knight	Nothing to disclose
Kerinsa Mullins	Nothing to disclose
Yaremi Koopot	Nothing to disclose
Alana Ochoa	Nothing to disclose

Disclosure of Unlabeled Use

This educational activity may contain discussion of published and/or investigational uses of agents that are not indicated by the FDA. Clinical and Patient Educators Association (CPEA) and iVista do not recommend the use of any agent outside of the labeled indications.

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Disclaimer

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