

## April 15th, 2023

## **New York**

### Venue:

Address:

Tel: (212) 951-0145

### 10:00-12:00: Cornea Diagnostics

- Introduction to current cornea diagnostics and their relative differences: Placido Topography, Scheimpflug tomography, Anterior segment OCT, LED color reflection topography
- Corneal epithelial mapping and its clinical relevance in diagnosis and treatment
- Basic principles in employing topography data (Scheimpflug based and/or Placido-based) in the customization of an excimer corneal ablation. **Overview and case presentations with the Wavelight, Schwind and Ivis platforms**
- Topography astigmatism, centroid and angle kappa considerations for possible revision of the clinical refraction used in each ablation

### 12:00-14:00: Customized Treatments

- Topography customized methodology for virgin myopic and hyperopic eyes. Practice hands-on on the workshop laptops
- Topography customized methodology for irregular corneas (previously treated: RK, decentered and/or irregular ablations, as well as irregular and ectasia cases). Practice on-site, hands-on
- Anticipating asphericity and sphere compensatory nomograms for better spherical correction and emmetropia.
- Participants will gain advance access online to over 200 cases examples (pre-op data, treatment design, treatment video, postop data and overview of successful and even problematic cases)
- Complications assessment and management

### 14:00-16:00: "Wet-lab" hands-on treatment designing

• Each participant will have the chance to design several treatments on site from pre-loaded material, or bring their own cases to load!

This course will be limited to 10 participants. Fee per surgeon: \$3000 / Advanced registration and information: www.topo-guided.com AJKMD Events 115 East, 61st Street Suite 1B, New York City | NY 10065 | Tel: (212) 951-0145 | infoajkmd@gmail.com 🕝 @ customizedlaserablations

## **Course Director:**

A. John Kanellopoulos, MD

A 6-hour course and hands-on workshop on topography, wavefront & ray-tracing customized corneal ablations.



A 4-hour course and hands-on workshop on topography, wavefront & ray-tracing customized corneal ablations. Corneal and total eye diagnostics overview, custom ablation design on-site and implementation.

## Vienna (ESCRS), Sep 9th, 2023

### **Course Director: A. John Kanellopoulos, MD**

### 08:00-10:00

- Introduction to current cornea diagnostics and their relative differences: Placido Topography, Scheimpflug tomography, Anterior segment OCT, LED color reflection topography
- Corneal epithelial mapping and its clinical relevance in diagnosis and treatment
- Basic principles in employing topography data (Scheimpflug based and/or Placido-based) in the customization of an excimer corneal ablation. **Overview and case presentations with the Wavelight, Schwind and Ivis platforms**
- Topography astigmatism, centroid and angle kappa considerations for possible revision of the clinical refraction used in each ablation

### 10:00-12:00

- Topography customized methodology for virgin myopic and hyperopic eyes. Practice hands-on on the workshop laptops
- Topography customized methodology for irregular corneas (previously treated: RK, decentered and/or irregular ablations, as well as irregular and ectasia cases). Practice on-site, hands-on
- Anticipating asphericity and sphere compensatory nomograms for better spherical correction and emmetropia.
- Participants will gain advance access online to over 200 cases examples (pre-op data, treatment design, treatment video, postop data and overview of successful and even problematic cases)
- Complications assessment and management
- Each participant will have the chance to design several treatments on site from pre-loaded material, or bring their own cases to load!

This course will be limited to 10 participants / Advanced registration and information: www.topo-guided.com AJKMD Events 115 East, 61st Street Suite 1B, New York City | NY 10065 | Tel: (212) 951-0145 | infoajkmd@gmail.com 子 @ customizedlaserablations



## September 24-25th, 2023

### Nuremberg

Venue: Karl August - a Neighborhood Hotel **Course Director:** Address: Augustinerhof 1, 90403 A. John Kanellopoulos, MD Nürnberg, Germany Tel: (212) 951-0145

### (Sep 24th) 16:00-18:00: Cornea Diagnostics

- Introduction to current cornea diagnostics and their relative differences: Placido Topography, Scheimpflug tomography, Anterior segment OCT, LED color reflection topography
- Corneal epithelial mapping and its clinical relevance in diagnosis and treatment
- Basic principles in employing topography data (Scheimpflug based and/or Placido-based) in the customization of an excimer corneal ablation. **Overview and case presentations with the Wavelight, Schwind and Ivis platforms**
- Topography astigmatism, centroid and angle kappa considerations for possible revision of the clinical refraction used in each ablation

### (Sep 24th) 18:00-20:00: Customized Treatments

- Topography customized methodology for virgin myopic and hyperopic eyes. Practice hands-on on the workshop laptops
- Topography customized methodology for irregular corneas (previously treated: RK, decentered and/or irregular ablations, as well as irregular and ectasia cases). Practice on-site, hands-on
- Anticipating asphericity and sphere compensatory nomograms for better spherical correction and emmetropia.
- Participants will gain advance access online to over 200 cases examples (pre-op data, treatment design, treatment video, postop data and overview of successful and even problematic cases)
- Complications assessment and management

### (Sep 25th) 10:00-12:00:"Wet-lab" hands-on treatment designing

• Each participant will have the chance to design several treatments on site from pre-loaded material, or bring their own cases to load!

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A 6-hour course and hands-on workshop on topography, wavefront & ray-tracing customized corneal ablations.



A 5-hour course and hands-on workshop on topography, wavefront & ray-tracing customized corneal ablations. Corneal and total eye diagnostics overview, custom ablation design on-site and implementation.

## November 4th, 2023

### **San Francisco (AAO)**

Venue: The LINE San Francisco Address: 33 Turk St, San Francisco, CA 94102, USA Tel: (212) 951-0145

**Course Director:** 

A. John Kanellopoulos, MD

### 07:00-09:00: Cornea Diagnostics

- Introduction to current cornea diagnostics and their relative differences: Placido Topography, Scheimpflug tomography, Anterior segment OCT, LED color reflection topography
- Corneal epithelial mapping and its clinical relevance in diagnosis and treatment
- Basic principles in employing topography data (Scheimpflug based and/or Placido-based) in the customization of an excimer corneal ablation. **Overview and case presentations with the Wavelight, Schwind and Ivis platforms**
- Topography astigmatism, centroid and angle kappa considerations for possible revision of the clinical refraction used in each ablation

### 09:00-11:00: Customized Treatments

- Topography customized methodology for virgin myopic and hyperopic eyes. Practice hands-on on the workshop laptops
- Topography customized methodology for irregular corneas (previously treated: RK, decentered and/or irregular ablations, as well as irregular and ectasia cases). Practice on-site, hands-on
- Anticipating asphericity and sphere compensatory nomograms for better spherical correction and emmetropia.
- Participants will gain advance access online to over 200 cases examples (pre-op data, treatment design, treatment video, postop data and overview of successful and even problematic cases)
- Complications assessment and management

### 11:00-12:00: "Wet-lab" hands-on treatment designing

• Each participant will have the chance to design several treatments on site from pre-loaded material, or bring their own cases to load!

This course will be limited to 10 participants. Fee per surgeon: \$3000 / Advanced registration and information: www.topo-guided.com AJKMD Events 115 East, 61st Street Suite 1B, New York City | NY 10065 | Tel: (212) 951-0145 | infoajkmd@gmail.com 🕝 @ customizedlaserablations

A 5-hour course and hands-on workshop on topography, wavefront & ray-tracing customized corneal ablations. Corneal and total eye diagnostics overview, custom ablation design on-site and implementation.

## **December 9th, 2023**

## Beijing

Venue: JW Marriot Hotel Beijing Address: 83 Jian Guo Road, Chaoyang District, Beijing Tel: (212) 951-0145

**Course Director:** 

A. John Kanellopoulos, MD

### 15:00-17:00: Cornea Diagnostics

- Introduction to current cornea diagnostics and their relative differences: Placido Topography, Scheimpflug tomography, Anterior segment OCT, LED color reflection topography
- Corneal epithelial mapping and its clinical relevance in diagnosis and treatment
- Basic principles in employing topography data (Scheimpflug based and/or Placido-based) in the customization of an excimer corneal ablation. **Overview and case presentations with the Wavelight, Schwind and Ivis platforms**
- Topography astigmatism, centroid and angle kappa considerations for possible revision of the clinical refraction used in each ablation

### 17:00-19:00: Customized Treatments

- Topography customized methodology for virgin myopic and hyperopic eyes. Practice hands-on on the workshop laptops
- Topography customized methodology for irregular corneas (previously treated: RK, decentered and/or irregular ablations, as well as irregular and ectasia cases). Practice on-site, hands-on
- Anticipating asphericity and sphere compensatory nomograms for better spherical correction and emmetropia.
- Participants will gain advance access online to over 200 cases examples (pre-op data, treatment design, treatment video, postop data and overview of successful and even problematic cases)
- Complications assessment and management

### 19:00-20:00: "Wet-lab" hands-on treatment designing

• Each participant will have the chance to design several treatments on site from pre-loaded material, or bring their own cases to load!

This course will be limited to 10 participants. Fee per surgeon: \$3000 / Advanced registration and information: www.topo-guided.com AJKMD Events 115 East, 61st Street Suite 1B, New York City | NY 10065 | Tel: (212) 951-0145 | infoajkmd@gmail.com 🕝 @ customizedlaserablations



## December 30th, 2023

Venue: Icon Bay Miami - Event Room, 1st floor **Course Director:** Address: 460 NE 28th St, Miami, FL A. John Kanellopoulos, MD 33137, United States Tel: (212) 951-0145

### 09:00-11:00: Cornea Diagnostics

- Introduction to current cornea diagnostics and their relative differences: Placido Topography, Scheimpflug tomography, Anterior segment OCT, LED color reflection topography
- Corneal epithelial mapping and its clinical relevance in diagnosis and treatment
- Basic principles in employing topography data (Scheimpflug based and/or Placido-based) in the customization of an excimer corneal ablation. **Overview and case presentations with the Wavelight, Schwind and Ivis platforms**
- Topography astigmatism, centroid and angle kappa considerations for possible revision of the clinical refraction used in each ablation

### 11:00-13:00: Customized Treatments

- Topography customized methodology for virgin myopic and hyperopic eyes. Practice hands-on on the workshop laptops
- Topography customized methodology for irregular corneas (previously treated: RK, decentered and/or irregular ablations, as well as irregular and ectasia cases). Practice on-site, hands-on
- Anticipating asphericity and sphere compensatory nomograms for better spherical correction and emmetropia.
- Participants will gain advance access online to over 200 cases examples (pre-op data, treatment design, treatment video, postop data and overview of successful and even problematic cases)
- Complications assessment and management

### 13:00-14:00: "Wet-lab" hands-on treatment designing

• Each participant will have the chance to design several treatments on site from pre-loaded material, or bring their own cases to load!

This course will be limited to 10 participants. Fee per surgeon: \$3000 / Advanced registration and information: www.topo-guided.com AJKMD Events 115 East, 61st Street Suite 1B, New York City | NY 10065 | Tel: (212) 951-0145 | infoajkmd@gmail.com 🕝 @ customizedlaserablations

## Miami

A 5-hour course and hands-on workshop on topography, wavefront & ray-tracing customized corneal ablations.



### **Bali Indonesia**

**Venue:** Renaissance Bali Uluwatu Resort & Spa (Boardroom) Address: Jl. Pantai Balangan I No.1, Ungasan, Kec. Kuta Sel., Kabupaten Badung, Bali 80361, Indonesia **Tel:** (212) 951-0145

## **February 22th, 2024**

### **Course Director:**

A. John Kanellopoulos, MD

### 15:00-17:00: Cornea Diagnostics

- Introduction to current cornea diagnostics and their relative differences: Placido Topography, Scheimpflug tomography, Anterior segment OCT, LED color reflection topography
- Corneal epithelial mapping and its clinical relevance in diagnosis and treatment
- Basic principles in employing topography data (Scheimpflug based and/or Placido-based) in the customization of an excimer corneal ablation. **Overview and case presentations with the Wavelight, Schwind and Ivis platforms**
- Topography astigmatism, centroid and angle kappa considerations for possible revision of the clinical refraction used in each ablation

### 17:00-19:00: Customized Treatments

- Topography customized methodology for virgin myopic and hyperopic eyes. Practice hands-on on the workshop laptops
- Topography customized methodology for irregular corneas (previously treated: RK, decentered and/or irregular ablations, as well as irregular and ectasia cases). Practice on-site, hands-on
- Anticipating asphericity and sphere compensatory nomograms for better spherical correction and emmetropia.
- Participants will gain advance access online to over 200 cases examples (pre-op data, treatment design, treatment video, postop data and overview of successful and even problematic cases)
- Complications assessment and management

### 19:00-20:00: "Wet-lab" hands-on treatment designing

• Each participant will have the chance to design several treatments on site from pre-loaded material, or bring their own cases to load!

This course will be limited to 10 participants. Fee per surgeon: \$3000 / Advanced registration and information: www.topo-guided.com AJKMD Events 115 East, 61st Street Suite 1B, New York City | NY 10065 | Tel: (212) 951-0145 | infoajkmd@gmail.com 🕝 @ customizedlaserablations

A 5-hour course and hands-on workshop on topography, wavefront & ray-tracing customized corneal ablations.



## **Boston (ASCRS)**

Venue: Omni Boston Hotel at the Seaport

Address: 450 Summer Street, Boston, MA 02210, USA Tel: (212) 951-0145

## **April 5th, 2024**

### **Course Director:**

A. John Kanellopoulos, MD

### 08:00-10:00: Cornea Diagnostics

- Introduction to current cornea diagnostics and their relative differences: Placido Topography, Scheimpflug tomography, Anterior segment OCT, LED color reflection topography
- Corneal epithelial mapping and its clinical relevance in diagnosis and treatment
- Basic principles in employing topography data (Scheimpflug based and/or Placido-based) in the customization of an excimer corneal ablation. **Overview and case presentations with the Wavelight, Schwind and Ivis platforms**
- Topography astigmatism, centroid and angle kappa considerations for possible revision of the clinical refraction used in each ablation

### 10:00-12:00: Customized Treatments

- Topography customized methodology for virgin myopic and hyperopic eyes. Practice hands-on on the workshop laptops
- Topography customized methodology for irregular corneas (previously treated: RK, decentered and/or irregular ablations, as well as irregular and ectasia cases). Practice on-site, hands-on
- Anticipating asphericity and sphere compensatory nomograms for better spherical correction and emmetropia.
- Participants will gain advance access online to over 200 cases examples (pre-op data, treatment design, treatment video, postop data and overview of successful and even problematic cases)
- Complications assessment and management

### 12:00-13:00: "Wet-lab" hands-on treatment designing

• Each participant will have the chance to design several treatments on site from pre-loaded material, or bring their own cases to load!

This course will be limited to 10 participants. Fee per surgeon: \$3000 / Advanced registration and information: www.topo-guided.com AJKMD Events 115 East, 61st Street Suite 1B, New York City | NY 10065 | Tel: (212) 951-0145 | infoajkmd@gmail.com 🕝 @ customizedlaserablations

A 5-hour course and hands-on workshop on topography, wavefront & ray-tracing customized corneal ablations.



A 5-hour course and hands-on workshop on topography, wavefront & ray-tracing customized corneal ablations. Corneal and total eye diagnostics overview, custom ablation design on-site and implementation.

## Australia (AUSCRS)

Venue:

TBA

Address: Tel: (212) 951-0145

## July 26th, 2024

### **Course Director:** A. John Kanellopoulos, MD

### 08:00-10:00: Cornea Diagnostics

- Introduction to current cornea diagnostics and their relative differences: Placido Topography, Scheimpflug tomography, Anterior segment OCT, LED color reflection topography
- Corneal epithelial mapping and its clinical relevance in diagnosis and treatment
- Basic principles in employing topography data (Scheimpflug based and/or Placido-based) in the customization of an excimer corneal ablation. **Overview and case presentations with the Wavelight, Schwind and Ivis platforms**
- Topography astigmatism, centroid and angle kappa considerations for possible revision of the clinical refraction used in each ablation

### 10:00-12:00: Customized Treatments

- Topography customized methodology for virgin myopic and hyperopic eyes. Practice hands-on on the workshop laptops
- Topography customized methodology for irregular corneas (previously treated: RK, decentered and/or irregular ablations, as well as irregular and ectasia cases). Practice on-site, hands-on
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- Complications assessment and management

### 12:00-13:00: "Wet-lab" hands-on treatment designing

• Each participant will have the chance to design several treatments on site from pre-loaded material, or bring their own cases to load!

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A 5-hour course and hands-on workshop on topography, wavefront & ray-tracing customized corneal ablations. Corneal and total eye diagnostics overview, custom ablation design on-site and implementation.

## September 7th, 2024

### **Barcelona (ESCRS)**

Venue: TBA

Address:

Tel: (212) 951-0145

### **Course Director:** A. John Kanellopoulos, MD

### 08:00-10:00: Cornea Diagnostics

- Introduction to current cornea diagnostics and their relative differences: Placido Topography, Scheimpflug tomography, Anterior segment OCT, LED color reflection topography
- Corneal epithelial mapping and its clinical relevance in diagnosis and treatment
- Basic principles in employing topography data (Scheimpflug based and/or Placido-based) in the customization of an excimer corneal ablation. **Overview and case presentations with the Wavelight, Schwind and Ivis platforms**
- Topography astigmatism, centroid and angle kappa considerations for possible revision of the clinical refraction used in each ablation

### 10:00-12:00: Customized Treatments

- Topography customized methodology for virgin myopic and hyperopic eyes. Practice hands-on on the workshop laptops
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### 12:00-13:00: "Wet-lab" hands-on treatment designing

• Each participant will have the chance to design several treatments on site from pre-loaded material, or bring their own cases to load!

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### Venue:

### Address: Tel: (212) 951-0145

### **Course Director:** A. John Kanellopoulos, MD

### 08:00-10:00: Cornea Diagnostics

- Introduction to current cornea diagnostics and their relative differences: Placido Topography, Scheimpflug tomography, Anterior segment OCT, LED color reflection topography
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- Participants will gain advance access online to over 200 cases examples (pre-op data, treatment design, treatment video, postop data and overview of successful and even problematic cases)
- Complications assessment and management

### 12:00-13:00: "Wet-lab" hands-on treatment designing

• Each participant will have the chance to design several treatments on site from pre-loaded material, or bring their own cases to load!

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A 5-hour course and hands-on workshop on topography, wavefront & ray-tracing customized corneal ablations.



## Chicago (AAO)

Venue: TBA Address:

Tel: (212) 951-0145

## **October 19th, 2024**

### **Course Director:** A. John Kanellopoulos, MD

### 08:00-10:00: Cornea Diagnostics

- Introduction to current cornea diagnostics and their relative differences: Placido Topography, Scheimpflug tomography, Anterior segment OCT, LED color reflection topography
- Corneal epithelial mapping and its clinical relevance in diagnosis and treatment
- Basic principles in employing topography data (Scheimpflug based and/or Placido-based) in the customization of an excimer corneal ablation. **Overview and case presentations with the Wavelight, Schwind and Ivis platforms**
- Topography astigmatism, centroid and angle kappa considerations for possible revision of the clinical refraction used in each ablation

### 10:00-12:00: Customized Treatments

- Topography customized methodology for virgin myopic and hyperopic eyes. Practice hands-on on the workshop laptops
- Topography customized methodology for irregular corneas (previously treated: RK, decentered and/or irregular ablations, as well as irregular and ectasia cases). Practice on-site, hands-on
- Anticipating asphericity and sphere compensatory nomograms for better spherical correction and emmetropia.
- Participants will gain advance access online to over 200 cases examples (pre-op data, treatment design, treatment video, postop data and overview of successful and even problematic cases)
- Complications assessment and management

### 12:00-13:00: "Wet-lab" hands-on treatment designing

• Each participant will have the chance to design several treatments on site from pre-loaded material, or bring their own cases to load!

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A 5-hour course and hands-on workshop on topography, wavefront & ray-tracing customized corneal ablations.

