

A 6-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.

## April 15th, 2023

**New York** 

Venue:

Address:

Tel: (212) 951-0145

**Course Director:** 

A. John Kanellopoulos, MD



## 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

6 © customizedlaserablations



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



- 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!



A 6-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 24-25th, 2023

## Nuremberg

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!

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

6 @ 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.

## 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

Guided.com



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 8th, 2023 Beijin

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
- 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.

Corneal and total eye diagnostics overview, custom ablation design on-site and implementation.

April 6th, 2024

## Boston (ASCRS)

Venue: Hampton Inn Boston Seaport District

Address: 670 Summer Street, Boston,

MA 02210, USA 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
- 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!



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



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.

## 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!

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

6 @ customizedlaserablations