

VIDEO COURSE AND **WET LAB** ON HUMAN CORNEAS

LAMELLAR CORNEAL SURGERY
DALK & DMEK

A Coruña **17th** and **18th** JUNE 2019

Director

Mª Victoria de Rojas Silva

Chairman of the Department of Ophthalmology

Organized by

Department of Ophthalmology

Colaboration from

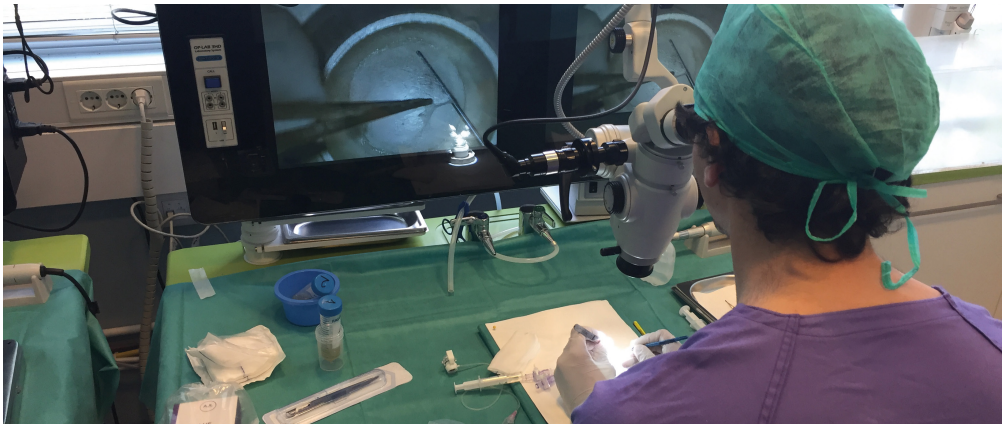
Eye Bank and Transplant Coordination Office

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Centro Tecnológico de Formación

DALK & DMEK LAMELLAR CORNEAL SURGERY



The course will be held in Centro Tecnológico de Formación in A Coruña and it will consist of two types of sessions, the instructional ones, and the wet lab sessions. The wet lab will be held in this experimental center which is equipped with 10 microscopes, individual camera and screens where the instructor can show videos and each participant can record his/her own surgery. For the wet lab, human corneas which have been discarded for clinical use will be available, and all the necessary materials for the wet lab will be provided, artificial anterior chamber, trephines, punch, hockey knife, forceps, tripan blue... The instructional part will be carried out almost exclusively with videos showing each step of the surgery as clearly as possible, followed by discussion of the preferences among speakers.

Attendants will be divided into two groups. In the first session all the twenty doctors will attend the instructional course for DALK. After that first session, 10 of them (group 1) will perform the wet lab of DALK while the other group (group 2) will attend the instructional course for DMEK. In the next session, they will interchange activities, with the second group (group II) performing the wet lab for DALK, while group I attends the instructional course for DMEK. After that, group I will perform the wet lab for DMEK, while group II will attend another instructional session; and in the next session, they will interchange again, with group II performing the wet lab of DMEK while group I attends the instructional session. On the 18th in the morning, there will be a talk on corneal tissue evaluation followed by a visit to the Eye Bank where attendants will be able to see a practical demonstration. The course will end with a session on special cases of DALK and DMEK.

PROGRAM

INSTRUCTIONAL LESSON | WET LAB SESSION

MONDAY 17/6/19	GROUP 1	GROUP 2
09:00 - 10:00h	DALK BIG BUBBLE	DALK BIG BUBBLE
10:00 - 11:00h	DALK OTHER TECHNIQUES	DALK OTHER TECHNIQUES
11:00 - 11:30h	*COFFEE BREAK*	
11:30 - 13:OOh	WET LAB DALK	DMEK GRAFT PREPARATION AND IMPLATATION
13:00 - 14:3Oh	*LUNCH*	
14:30 - 16:OOh	DMEK GRAFT PREPARATION AND IMPLATATION	WET LAB DALK
16:00 - 17:00h	DALK COMPLICATIONS	DALK COMPLICATIONS
17:00 - 17:3Oh	*COFFEE BREAK*	
17:30 - 19:OOh	WET LAB DMEK	DMEK COMPLICATIONS/DMEK VS DSAEK
19:00 - 20:3Oh	DMEK COMPLICATIONS/DMEK VS DSAEK	WET LAB DMEK

TUESDAY 18/6/19	GROUP 1	GROUP 2
09:00 - 09:30h	CORNEAL TISSUE EVALUATION	CORNEAL TISSUE EVALUATION
09:30 - 10:00h	DMEK SPECIAL CASES	EYE BANK VISIT
10:00 - 10:30h	EYE BANK VISIT	DMEK SPECIAL CASES
10:30 - 11:OOh	*COFFEE BREAK*	
11:00 - 12:00h	DALK SPECIAL CASES	DALK SPECIAL CASES

Educational activity for ophthalmologist specialized in corneal surgery with interest in lamellar corneal surgery (beginners and early starters). Expert surgeons in the field will share their tips and tricks and the details of the procedure with you. Audience will limited to 20 attendants, with groups of 10 people during the web lab sessions so participants will enjoy personal advice and guidance

SPEAKERS *(alphabetical order)*

- **Bruce Allan**
  (MOORFIELDS EYE HOSPITAL, LONDON, UK)
- **Juan Álvarez de Toledo**
  (CENTRO DE OFTALMOLOGÍA BARRAQUER BARCELONA, SPAIN)
- **Marcelino Álvarez Portela**
  (XERENCIA XESTIÓN INTEGRADA A CORUÑA, SPAIN)
- **Victoria de Rojas Silva**
  (XERENCIA XESTIÓN INTEGRADA A CORUÑA, SPAIN)
- **Alfonso Vásquez**
  (KING'S COLLEGE HOSPITAL, LONDON, UK)
- **Alberto Villarrubia Cuadrado**
  (HOSPITAL LA ARRUZAFA CÓRDOBA, SPAIN)

LOCALIZATION

Centro Tecnológico de Formación
(annex building at Hospital Teresa Herrera)
As Xubias, s/n. 15006 - A Coruña. Tel. +0034 981 17 82 42

REGISTRATION

- Please, fill in the pre-resgistration form and send it by mail to: ctf.xxiac@sergas.es
  We will contact you to confirm your registration.
- Course fee is €900 per participant (limit 20 participants) and includes: instructional sessions, wet lab sessions, eye bank visit, coffe breaks and lunch on Monday.

IBAN ES53 0238 8101 24060102 8525

An application will be made to the UEMS-EACCME® for CME accreditation of this event