DEPARTMENTS OF OPHTHALMOLOGY MANNHEIM, NEW YORK - WEILL MEDICAL COLLEGE OF CORNELL

PROGRAM

40. DETACHMENT COURSE with International Faculty:

PRIMARY RETINAL DETACHMENT: PRESENT OPTIONS FOR REPAIR AND THEIR COMPARISON



Parma, Italy, April 16, 2005

in connection with 7th International Vitreoretinal Meeting April 15-16, 2005

Topics

- Diagnostics
- Scleral Buckling: Segmental; Cerclage
- Gas Operations
- Vitrectomy: Primary; Vitreoretinal Problems
- Reoperation
- Comparison of Present Surgical Techniques
- The Diabetic Eye
- Panel Discussion with Case Presentations

Scientific Program:

Prof. Ingrid Kreissig, University of Tuebingen, 72076 Tuebingen, Germany e-mail: <u>ingrid.kreissig@augen.ma.uni-heidelberg.de</u> Website: <u>http://kreissig.uni-hd.de</u>

Local Organization:

Prof. Dr. Giuseppe Nuzzi University of Parma Via Gramsci, 14 – 43100 Parma, Italy e-mail: <u>nuzzi@unipr.it</u>

PREVIOUS DETACHMENT COURSES

1. Tuebingen Detachment Course

Tuebingen (4th Retinological Society), Oct. 31-Nov.1, 1991

2. Tuebingen Detachment Course

Brussels, Belgium (IXth SOE), May 23-24, 1992

3. Tuebingen Detachment Course, Brasov, Romania, Oct. 5-6, 1992

4. Tuebingen Detachment Course, Tuebingen, April 22-23, 1993

5. Tuebingen Detachment Course, Plovdiv, Bulgaria, Oct. 17-18, 1993

6. Tuebingen Detachment Course, Volgograd, Russia, Oct. 23, 1993

7. Tuebingen Detachment Course, Tuebingen, April 14-15, 1994

8. Tuebingen Detachment Course

St. Petersburg, Russia, Oct. 23-24, 1994

9. Tuebingen Detachment Course, Milan, Italy (Xth SOE), June 26, 1995

10. Tuebingen Detachment Course

Jekaterinburg, Russia, Sept. 16-17, 1995

11. Tuebingen Detachment Course, Tuebingen, April 11-12, 1996

12. Tuebingen Detachment Course

Tehran, Iran, (5th Iranian Congr.of Ophthalmol.), Dec. 3, 1995

13. Tuebingen Detachment Course

Greifswald (10th Retinological Society), May 29-30, 1997

14. Tuebingen Detachment Course

Budapest, Hungary (XI th SOE), June 3, 1997

15. Tuebingen Detachment Course

Amsterdam, NL (Int.Congr.of Ophthalmology), June 21, 1998

16. Tuebingen Detachment Course, Odessa, Ukraine, Sept. 4-5, 1998

17. Tuebingen Detachment Course

Dubai, UAE (1st Arab Ophthalmic Soc. Conference), Nov. 21, 1998

18. Tuebingen Detachment Course Tuebingen, April 8-9, 1999

19. Tuebingen Detachment Course

Stockholm, Sweden (XIIth SOE), June 27, 1999

20. Tuebingen Detachment Course

Orlando, USA (AAO/PAAO), Oct. 25, 1999

21. Tuebingen Detachment Course

Tokyo, Japan (38thVitreoretina Society of Japan), Nov. 4, 1999

22. Tuebingen Detachment Course

Bratislava, Slovakia (Int. Symp. Ret. Detachment), April 6-7, 2000 23. Tuebingen Detachment Course

Reykjavik, Iceland (34.Nordic Congr. Ophthalmol.), June 18, 2000

24. Tuebingen Detachment Course, Berlin (98. DOG), Sept. 21, 2000 25. Detachment Course

Poznan, Poland (Symposium Retinologicum), April 5-6, 2001

26. Detachment Course, Istanbul, Turkey (XIIIth SOE), June 3, 2001

27. Detachment Course, Vienna, Austria, Feb. 21, 2002

28. Detachment Course, Tokyo, Japan, March 30-31, 2002

29. Detachment Course, Moscow, Russia, April 11-12, 2002

30. Detachment Course, Vienna, Austria, Feb. 13, 2003

31. Detachment Course, Mexico City, Mexico, March 14-15, 2003

32. Detachment Course, Hamburg, Germany, May 15, 2003

33. Detachment Course, Tehran, Iran, Nov. 29-30, 2003

34. Detachment Course, Brussels, Belgium, November 26, 2004

35. Detachment Course, Marburg, Germany, June 3-4, 2004

36. Detachment Course, Xian, China, Nov 13-14, 2004

37. Detachment Course, Surat, India, Dec 9-10, 2004

38. Detachment Course, Odessa, Urkaine, May 14-15, 2005

39. Detachment Course, Prague, Czech Rep., Sep 3-4, 2005

40. Detachment Course, Parma, Italy, April 16, 2005

Saturday, April 16, 2005

13:00

- 16:10 1. DIAGNOSTICS: RHEGMATOGENOUS

PRIMARY DETACHMENT Moderators: Kreissig (Germany) Nuzzi (Italy)

1.1. 4 Rules to find the primary retinal break *(Kreissig, Germany)*

1.2. Differential diagnosis: Rhegmatogenous vs. non-rhegmatogenous detachment *(Ferrara, Italy)*

1.3. A detachment without a break or acute vitreous hemorrhage: What to try first? *(Boeker, Germany)*

2. MINIMAL SEGMENTAL BUCKLING WITH BALLOON WITHOUT DRAINAGE

2.1. Surgical technique, applications and longterm results *(Kreissig, Germany)*

3. MINIMAL SEGMENTAL BUCKLING WITH SPONGE(S) WITHOUT DRAINAGE *Moderators: Boeker (Germany)*

Jonas (Germany)

3.1. Applications, optimal tamponade of break(s), longterm results *(Boeker, Germany)*

3.2. Differential diagnosis of residual fluid *(Jonas, Germany)*

4. CERCLAGE WITH DRAINAGE

4.1. Indications and longterm results *(Kreissig, Germany)*

5. GAS OPERATION FOR DIFFICULT DETACHMENTS

Moderators: Ferrara (Italy) Gregor (UK)

5.1. Perfluorocarbon gases: Physical properties, biological effects *(Boeker, Germany)*

5.2. Perfluorocarbon gases for giant tears and posterior breaks *(Ferrara, Italy)*

6. PNEUMATIC RETINOPEXY FOR UNCOMPLICATED DETACHMENTS

6.1. Indications and longterm results *(Gregor, UK)*

7. PRIMARY VITRECTOMY

7.1. Indications and longterm results *(Boeker, Germany)*

ca. 16:10 – 16:25 BREAK

- **16:25 8.** CASE PRESENTATIONS
- 19:00 Moderator: Kreissig (Germany) Organizer: Boeker (Germany)

9. MINIMAL SEGMENTAL BUCKLING FOR COMPLICATED DETACHMENTS Moderators: Boeker (Germany) Gini (Italy)

9.1. PVR-C1/C2 detachments: Try buckling first: Longterm results (*Boeker, Germany*)

9.2. Reoperation:4 Rules to find the undetected break *(Kreissig, Germany)*

10. VITRECTOMY FOR VITREORETINAL PROBLEMS

10.1. Vitrectomy for PVR and macular pucker: Indications and results after 20- and 25-gauge vitrectomy (*Gini*, *Italy*)

11. THE DIABETIC EYE

11.1. Differential diagnosis of retinal "elevations" in the diabetic eye *(Jonas, Germany)*

11.2. Vitrectomy in the diabetic eye: Indications and longterm results (Gregor, UK)

12. COMPARISON OF PRESENT TECHNIQUES FOR REPAIR OF PRIMARY RETINAL DETACHMENT *Moderators: Gregor (UK)*

Kreissig (Germany)

12.1. Temporary balloon versus pneumatic retinopexy *(Ferrara, Italy)*

12.2. Pneumatic retinopexy versus primary vitrectomy

(Boeker, Germany)

12.3. Primary vitrectomy versus segmental buckling *(Kreissig, Germany)*

13. CASE PRESENTATIONS *Moderator: Kreissig (Germany) Organizer: Boeker (Germany)*

19:00 14. DISTRIBUTION OF DIPLOMAS Kreissig (Germany), Nuzzi (Italy), Gregor (UK)

General Information

- Course official Language: English
- Location: The Course will take place in the Aula Magna of the University of Parma (Central building of the University) Strada Università, 12 Parma
- **Registration:** The registration form is availabe on the web site: <u>www.newteam.it/VITREO2005/</u>; registration deadline March 15, 2005 (advanced registration is required). Attendees regularly registered for the course are kindly requested to confirm their participation on site (at the registration desk, on Saturday, April 16, 2005 at 13.00).
- Registration Fee: 60.00 Euro (VAT included) (the registration fee includes the participation

in the Course, 1 coffee break and a syllabus). The registration for the Teaching Course (as additional fee) is limited to participants registered for the Meeting

7th International Vitreoretinal Meeting "Options in Vitreoretinal Surgery"

that will be held on April, 15 to 16, 2005. The Course is limited to 100 attendees and will be included in the Italian ECM program.

• Hotel Reservation:

For suggestions regarding hotels in Parma, please contact: The Organizing Secretariat New Team: New Team, Via Ghiretti, 2, 43100 Parma, Italy Phone: 0039 0521 293913, Fax: 0039 0521 294036 e-mail: <u>francesca.corona@newteam.it</u> Website: <u>www.newteam.it</u>