

13. AGE-RELATED MACULAR DEGENERATION (AMD)

13.1. Current spectrum of diagnostics
H Schubert (USA)

13.2. Current treatment options
J Schmidt (Germany)

14. QUIZ: PRESENTATION OF PROBLEMATIC DETACHMENTS

Moderator: I Kreissig (Germany)

Organiser: F LaFranco

Panel: B Abukheir, J Schmidt, H Schubert, O Tarig, S Yamamoto

Case Presentations: A Monna, Panelists, Participants

DISTRIBUTION OF DIPLOMAS

I Kreissig (Germany)

B Abukheir (Sudan)

General Information

- **Congress Language:** English
- **Registration:**
Febr.22, 2012 starting 4:00 p.m.
Location: CorinthiaHotel, Khartoum, Sudan-Nile Road
Tel: + 249 187 155 555 / Fax: + 249 187 155 666
- **Cocktail Reception:**
Febr.22, 2012, 7:00 p.m. to 8:00 p.m.
Location:
Corinthia Hotel, Khartoum, Sudan
Nile Road
Tel: + 249 187 155 555
Fax: + 249 187 155 666
- **Location of Course:**
Corinthia Hotel, Khartoum, Sudan
Nile Road
Tel: + 249 187 155 555
Fax: + 249 187 155 666
- **Dinner:**
Febr. 23, 2012 at 8:00 p.m.
Location: Location
Corinthia Hotel, Khartoum, Sudan
Nile Road
Tel: + 249 187 155 555
Fax: + 249 187 155 666
- **Registration Fee:**

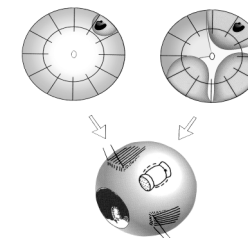
Prior to Jan. 1, 2012	\$150
After Jan. 1, 2012	\$200
On site	\$220

Fee covers also: 1 lunch, 3 coffee breaks, Cocktail Reception, Dinner, Syllabus with Cases
- **Bank Transfer:**
Please make payment (in Dollar) to:
Acct. name: Sudanese ophthalmological society
Khartoum Bank, Nile Road Branch
(Please send email to:
Abukheir@gmail.com
To confirm payment)
- **Hotel Reservation:**
e-mail: Abukheir@gmail.com

DEPARTMENTS OF OPHTHALMOLOGY: UNIVERSITY OF MANNHEIM - HEIDELBERG AND NEW YORK - WEILL CORNELL MEDICAL COLLEGE OF CORNELL

PROGRAM

TEACHING COURSE with International Faculty RETINAL AND VITREOUS SURGERY



Khartoum, Sudan, Febr. 23-24, 2012

Topics with Quiz

- Retinal Detachments: Diagnostics
- Scleral Buckling: Cerclage, Segm. Buckling
- Gas Operations
- Vitrectomy; Perforating Ocular Injuries
- Reoperation
- Comparison of Present Surgical Techniques
- Diabetic Eye: Diagnostics and Treatment Options
- AMD: Diagnostics and Treatment Options
- Panel Discussion with Case Presentations

Scientific Organization:

Prof. Ingrid Kreissig, MD, Dept. of Ophthalmology Univ. Mannheim - Heidelberg, Theodor-Kutzer Ufer 1-3, 68167 Mannheim, Germany
website: <http://kreissig.uni-hd.de/>
e-mail: Ingrid.kreissig@medma.uni-heidelberg.de

Local Organization:

Sudanese ophthalmological society
Khartoum, Sudan
email: Abukheir@gmail.com

PREVIOUS / UPCOMING TEACHING COURSES

1-12. Detachment Course, *Tuebingen, Germany* 1991; *Bruxelles, Belgium* 1992; *Brasov, Romania* 1992; *Tuebingen, Germany* 1993; *Plovdiv, Bulgaria* 1993; *Volgograd Russia* 1993; *Tuebingen, Germany* 1994; *St. Petersburg, Russia* 1994; *Milano, Italy* 1995; *Jekaterinburg, Russia* 1995; *Tuebingen, Germany*, 1996; *Tehran, Iran*, 1996
 13. Detachment Course, Greifswald, *Germany*, May 29-30, 1997
 14. Detachment Course, Budapest, *Hungary*, Jun. 3, 1997
 15. Detachment Course, Amsterdam, *Holland*, Jun. 21, 1998
 16. Detachment Course, Odessa, *Ukraine*, Sept. 4-5, 1998
 17. Detachment Course, Dubai, *UAE*, Nov. 21, 1998
 18. Detachment Course, Tuebingen, *Germany*, Apr. 8-9, 1999
 19. Detachment Course, Stockholm, *Sweden*, Jun 27, 1999
 20. Detachment Course, Orlando, *USA*, Oct. 25, 1999
 21. Detachment Course, Tokyo, *Japan*, Nov. 4, 1999
 22. Detachment Course, Bratislava, *Slovakia*, Apr. 6-7, 2000
 23. Detachment Course, Reykjavik, *Iceland*, Jun. 18, 2000
 24. Detachment Course, Berlin, *Germany*, Sept. 21, 2000
 25. Detachment Course, Poznan, *Poland*, Apr. 5-6, 2001
 26. Detachment Course, Istanbul, *Turkey*, June 3, 2001
 27. Detachment Course, Vienna, *Austria*, Febr. 21, 2002
 28. Detachment Course, Tokyo, *Japan*, Mar. 30-31, 2002
 29. Detachment Course, Moscow, *Russia*, Apr. 11-12, 2002
 30. Detachment Course, Vienna, *Austria*, Febr. 13, 2003
 31. Detachment Course, Mexico City, *Mexico*, Mar. 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*, Nov. 26, 2004
 35. Detachment Course, Marburg, *Germany*, Jun. 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, *Ukraine*, May 14-15, 2005
 39. Detachment Course, Prague, *Czech Rep.*, Sep. 3-4, 2005
 40. Detachment Course, Parma, *Italy*, Apr. 16, 2005
 41. Detachment Course, Barcelona, *Spain*, May 19, 2005
 42. Detachment Course, Izmir, *Turkey*, June 23-24, 2005
 43. Detachment Course, Hangzhou, *China*, Oct 30-31, 2005
 44. Detachment Course, Ekaterinburg, *Russia*, Apr. 24, 2006
 45. Detachment Course, Tbilisi, *Georgia*, May 26-27, 2006
 46. Detachment Course, Qingdao, *China*, June 24-25, 2006
 47. Detachment Course, Lisbon, *Portugal*, May 18, 2006
 48. Detachment Course, Bangkok, *Thailand*, Nov 21-22, 2006
 49. Detachment Course, Moscow, *Russia*, March 22, 2007
 50. Detachment Course, Monte Carlo, *Monaco*, May 17, 2007
 51. Detachment Course, Seoul, *South Korea*, June, 23-24, 2007
 52. Detachment Course, Chongqing, *China*, June 29-30, 2007
 53. Detachment Course, Monterrey, *Mexico*, Sept. 6-7, 2007
 54. Detachment Course, Ravenna, *Italy*, Sept. 14, 2007
 55. Detachment Course, Sinaia, *Romania*, Oct. 2-3, 2007
 56. Detachment Course, Plovdiv, *Bulgaria*, Oct. 20, 2007
 57. Detachment Course, Casablanca, *Morocco*, Feb. 24-25, 2007
 58. Detachment Course, Alger, *Algeria*, Dec. 6-7, 2007
 59. Detachment Course, Ahmedabad, *India*, March 14-15, 2008
 60. Detachment Course, Vienna, *Austria*, May 22, 2008
 61. Detachment Course, Ufa, *Russia*, May 30-31, 2008
 62. Detachment Course, Birmingham, *UK*, June 5-6, 2008
 63. Detachment Course, Hong Kong, *China*, June 28, 2008
 64. Detachment Course, Spindleruv Mlyn, *Czech*, Sept. 24-25, 2008
 65. Detachment Course, Tbilisi, *Georgia*, May 16-17, 2008
 66. Detachment Course, St. Petersburg, *Russia*, Sept. 27-28, 2008
 67. Detachment Course, Varna, *Bulgaria*, Sept. 3, 2008
 68. Detachment Course, Berlin, *Germany*, Sept. 18, 2008
 69. Detachment Course, Manama, *Kingdom of Bahrain*, Mar. 26, 09
 70. Detachment Course, Moscow, *Russia*, March 18, 2009
 71. Detachment Course, Nice, *France*, May 14, 2009
 72. Detachment Course, Manchester, *England UK*, June 18, 2009
 73. Detachment Course, Qingdao, *P.R. China*, June 27-28, 2009
 74. Detachment Course, Leipzig, *Germany*, Sept. 25, 2009
 75. Detachment Course, Bangkok, *Thailand*, Nov. 24-25, 2009
 76. Detachment Course, Alger, *Algeria*, Dec. 9-10, 2009
 77. Detachment Course, Athens, *Greece*, Jan. 14, 2010
 78. Detachment Course, Berlin, *Germany*, June 9, 2010
 80. Detachment Course, Ufa, *Russia*, June 25-26, 2010
 81. Detachment Course, Reykjavik, *Iceland*, Aug. 2010
 82. Detachment Course, Paris, *France*, September 2, 2010
 83. Detachment Course, Beijing, *China* Sept. 19, 2010
 84. Detachment Course, Chicago, *USA*, Oct. 19, 2010
 86. Detachment Course, Innsbruck, *Austria* Febr. 25, 2011
 87. Detachment Course, Lagos, *Nigeria*, March 18-19, 2011
 88. Detachment Course, London, *UK*, May 26, 2011
 89. Detachment Course, Geneva, *Switzerland*, June 4-7, 2011
 90. Detachment Course, Bucharest, *Romania*, June 18, 2011
 91. Detachment Course, Cholpon-Ata, *Kyrgyzstan*, June 24, 2011
 92. Detachment Course, Bangkok, *Thailand*, Nov.22-23, 2011
 Detachment Course, Ufa, *Russia*, June 7-6, 2012
 Detachment Course, Tokyo, *Japan*, March 4, 2012
 Detachment Course, Khartoum, *Sudan*, Febr. 23-24, 2012

Wednesday, February 22, 2012**4 pm REGISTRATION**

starting

7 – 8 pm COCKTAIL RECEPTION

Corinthia Hotel, Khartoum, Sudan

Nile Road

Tel: + 249 187 155 555

Fax: + 249 187 155 666

Thursday, February 23, 2012**8 am REGISTRATION**

Corinthia Hotel, Khartoum, Sudan

Nile Road

Tel: + 249 187 155 555

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9 am WELCOME*B Abukheir (Sudan)**I Kreissig (Germany)***1. DIAGNOSTICS OF RETINAL DETACHMENTS***Moderators: I Kreissig (Germany)**B Abukheir (Sudan)*

1.1. Changing concepts in surgery for rhegmatogenous retinal detachment

I Kreissig (Germany)

1.2. Preoperative evaluation and documentation of retinal detachment

H Schubert (USA)

1.3. Ambulatory binocular occlusion: Vitreous hemorrhage, ret. detachment

J Schmidt (Germany)

1.4. The 4 Rules to find the primary break

I Kreissig (Germany)

1.5. A rhegmatogenous detachment "without" a break: What to do ?

*F LaFranco (USA)***11:10 – 11:30 COFFEE / TEA BREAK****11:30 am - 2. CERCLAGE WITH DRAINAGE****1:30 pm***Moderators: F LaFranco (USA)**O Tarig (Sudan)*

2.1. Rationale, indications, complications, results

*I Kreissig (Germany)***3. FELLOW EYE OF RETINAL DETACHMENT**

3.1. Lattice degenerations and breaks in fellow eye: What to do or not to do ?

*S Yamamoto (Japan)***4. MINIMAL SEGMENTAL****BUCKLING WITH BALLOON**

4.1. Surgical technique (with video), indications, complications, results

*I Kreissig (Germany)***1:30 – 1:45 pm GROUP PHOTO****1:45 – 2:00 pm LUNCH****2:00 pm –****3:50 pm****5. MINIMAL SEGMENTAL BUCKLING WITH SPONGE(S)***Moderators: J Schmidt (Germany)**H Schubert (USA)*

5.1. Surgical technique (with video), optimal tamponade of breaks

F LaFranco (USA)

5.2. Complications, longterm anatomical and functional results

J Schmidt (Germany)

5.3. Differential diagnosis of residual fluid: What to do or not to do ?

*S Yamamoto (Japan)***6. QUIZ: PRESENTATION OF RETINAL DETACHMENTS**Moderator: *I Kreissig (Germany)*Organiser: *J Schmidt (Germany)*Panel: *B Abukheir, F LaFranco, H Schubert, O Tarig, S Yamamoto*Case Presentations: *A Monna, Participants*

3:50 – 4:10 pm COFFEE / TEA BREAK

4:10 – 7. The Diabetic Eye

6:00 pm Moderators: *H Schubert (USA)*
S Yamamoto (Japan)

7.1. Classification of diabetic retinopathy and its clinical features

B Abukheir (Sudan)

7.2. Diabetic retinopathy:

What to do and when ?

H Schubert (USA)

7.3. Diabetic macular edema:

Current treatment options

S Yamamoto (Japan)

7.4. Differential diagnosis of retinal

"elevations" in the diabetic eye

J Schmidt (Germany)

7.5. Vitrectomy in the diabetic eye:

Rationale, indications, long-term results

O Okonkwo (Nigeria)

8 p.m. DINNER

Corinthia Hotel, Khartoum, Sudan

Nile Road

Tel: + 249 187 155 555

Fax: + 249 187 155 666

Friday, February 24, 2012

9 - 10:45 8. INTRAOCULAR GAS OP

Moderators: *F LaFranco (USA)*
O Okonkwo (Nigeria)

8.1. Perfluorocarbon gases

F LaFranco (USA)

8.2. Pneumatic retinopathy for

uncomplicated detachments

J Schmidt (Germany)

9. PRIMARY VITRECTOMY

9.1. Indications, complications, results

F LaFranco (USA)

10. MINIMAL SEGM. BUCKL. FOR COMPLICATED DETACHMENTS

Moderators: *I Kreissig (Germany)*

J Schmidt (Germany)

10.1. PVR detachments of moderate degree. Try buckling first: Longterm anatomical and functional results

I Kreissig (Germany)

10.2. How to minimize risk of PVR

H Schubert (USA)

10.3. Reoperation: The 4 Rules to find the undetected break

I Kreissig (Germany)

11. COMPARISON OF PRESENT TECHNIQUES FOR DETACHM.

11.1 Pneumatic retinopexy versus primary vitrectomy versus segmental buckling: Morbidity, economic implications

F LaFranco (USA)

10:45-11:05 am COFFEE / TEA BREAK

11:05 am - 12. VITRECTOMY FOR VITREO-RETINAL PROBLEMS

Moderators: *OTarig (Sudan)*

S Yamamoto (Japan)

12.1. 20-, 23- and 25-gauge vitrectomy: Indications, complications, longterm visual results

S Yamamoto (Japan)

12.2. Vitrectomy for detachments with severe PVR: Indications, complications, long-term visual results

H Schubert (USA)

12.3. Perforating ocular injuries:

Management and results

S Yamamoto (Japan)