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SPPCV
SOCIADADE
PORTUGUESA
DE PATOLOGIA
DA COLUNA
VERTEBRAL

Spanish & Portuguese Spine Societies

COURSE DIPLOMA

2022

ADVANCED COURSE

MODULE 2:

Revision and Complications
Management

Advanced Course
Module 2:

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Revision and Complications
Management

When:

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14-15 // July // 2022

Where:

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Lisbon - Portugal

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Advanced Course Module 2 Revision and Complications Management

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Scientific Content

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Dr. Miguel Casimiro

Quick Facts

When	14-15 July 2022
Where	Lisbon/Portugal
	Course Venue: Hotel 3K Barcelona Rua Laura Alves 10, 1050-138 Lisbon
Maximum Attendees	30 delegates
Registration Fee	SPPCV/ GEER Members : 800€ Non Members: 1000€
CME Credits	CME credits will not be delivered
Language	English
Dress	Smart casual
Important Note	<ul style="list-style-type: none"> • Completion of eLearning modules and attendance to the live session is mandatory. • A computer (Mac/PC) or tablet (Android/Mac) and stable internet connection are required to access the eLearning content

Important

- Completion of eLearning modules is mandatory
- Course attendance is mandatory

Target Audience

Trained surgeons who have completed their European Spine Course Diploma or trained and practicing surgeons with more than 2 years of experience.

Learning Outcomes:

Advanced Course Module 2: Revision and Complications Management

1. List possible early and late complications of spinal surgery
2. Describe how to prevent perioperative complications
3. Manage perioperative complications such as iatrogenic visceral, vascular, and neural injury
4. Explain how to prevent early complications
5. Understand the concepts of preventing and managing infectious, bleeding, and wound healing complications
6. Manage early complications including surgical and non-surgical
7. Define how to prevent late complications
8. Manage late complications such as pseudoarthrosis and proximal junctional kyphosis and sacral fractures
9. Identify poor bone quality and plan revision for such cases

Course Chairpersons:

Miguel Casimiro PORTUGAL

Luis Álvarez Galovich SPAIN

Course Faculty:

Ana Garcia de Frutos SPAIN

Antonio Martín Benlloch SPAIN

Bruno Santiago PORTUGAL

Cristina Sacramento Domínguez SPAIN

Felisa Sanchez-Mariscal Díaz SPAIN

Jorge Alves PORTUGAL

Luis Álvarez Galovich SPAIN

Manuel Tavares de Matos PORTUGAL

Máximo Alberto Díez Ulloa SPAIN

Miguel Casimiro PORTUGAL

Nuno Neves PORTUGAL

Simón Fuentes Caparros SPAIN

Teresa Bas Hermida SPAIN

Scientific Programme

Advanced Course - Module 2: Revision and Complications Management

Time	Topic	Faculty
-	-	-
E-LEARNING PROGRAMME		
-	-	-
	Keynote Lectures	
00:15	Safety checklist for spine patients	Nuno Neves
00:15	Preoperative complications	Cristina Sacramento Domínguez
00:15	Biomechanics of implant failure	Felisa Sanchez-Mariscal Díaz
00:15	Prevention and bleeding management in complex spine	Ana Garcia de Frutos
00:20	Prevention and Management of postoperative infections	Jorge Alves
00:20	Knowledge check questions	
-	-	-

Course Attendance is Mandatory

Scientific Programme

Advanced Course - Module 2: Revision and Complications Management

Day 1 - Thursday, 14 July 2022

Time	Topic	Faculty
-	-	-
PRESENIAL	-	-
-	-	-
14:00 - 14:30	Course Registration	-
-	-	-
	Case Based Discussion	
14:30 - 14:40	Course Introduction	Miguel Casimiro, Luis Álvarez Galovich
14:40 - 15:40	Session 1: Visceral complications	<i>Case Presenter:</i> Antonio Martin Benlloch <i>Moderator:</i> Jorge Alves
15:40 - 16:40	Session 2: Osteoporotic failure	<i>Case Presenter:</i> Manuel Tavares de Matos <i>Moderator:</i> Máximo Alberto Díez Ulloa
-	-	-
Coffee Break 30 mins.		
-	-	-
17:10 - 18:10	Session 3: Vertebral artery injury	<i>Case Presenter:</i> Máximo Alberto Díez Ulloa <i>Moderator:</i> Miguel Casimiro
18:10 - 19:10	Session 4: Mechanical failure of C spine	<i>Case Presenter:</i> Luis Álvarez Galovich <i>Moderator:</i> Nuno Neves
-	-	-
-	End of Day 1 - Advanced Course Module 2	-
-	-	-

Day 2 - Friday, 15 July 2022

Time	Topic	Faculty
-	-	-
PRESENIAL	-	-
-	-	-
07:30 - 08:30	Session 5: C5 palsy	<i>Case Presenter:</i> Simón Fuentes Caparros <i>Moderator:</i> Bruno Santiago
08:30 - 09:30	Session 6: Revision of adult deformity	<i>Case Presenter:</i> Teresa Bas Hermida <i>Moderator:</i> Manuel Tavares de Matos
09:30 - 10:30	Session 7: Sacral fracture	<i>Case Presenter:</i> Nuno Neves <i>Moderator:</i> Antonio Martin Benlloch
-	-	-
Coffee Break 30 mins.		
-	-	-
11:00 - 12:00	Session 8: Syringomyelia	<i>Case Presenter:</i> Bruno Santiago <i>Moderator:</i> Teresa Bas Hermida
12:00 - 13:00	Session 9: PJK	<i>Case Presenter:</i> Jorge Alves <i>Moderator:</i> Simón Fuentes Caparros
13:00 - 13:30	Conclusion and mandatory course evaluation	-
-	-	-
-	End of Advanced Course Module 2	-
-	-	-
Course Attendance is Mandatory		

Recommended Reading

Part VII Advanced Module 2:

- **Complications and Management.**

B. Meyer and M. Rauschmann (Eds.)

- **Spine Surgery A Case-Based Approach.**

Switzerland: Springer.

- S. Krieg. (2019).

Safety Checklist for Spine Patients. B. Meyer and M. Rauschmann (Eds.), Spine Surgery A Case-Based Approach (pp. 585-598). Switzerland: Springer.

- F. Ringel and J. Conrad. (2019).

Positioning of the Patient and Related Complications. B. Meyer and M. Rauschmann (Eds.), Spine Surgery A Case-Based Approach (pp 599-606). Switzerland: Springer.

- H. Meyer. (2019). Post-laminectomy Kyphosis. B. Meyer and M. Rauschmann (Eds.), Spine Surgery A Case-Based Approach (pp. 607-612). Switzerland: Springer.

- S. Ille, S. Krieg, and B. Meyer. (2019).

Failed Back Surgery Syndrome: The Scar is a Myth. B. Meyer and M. Rauschmann (Eds.), Spine Surgery A Case-Based Approach (pp. 613-620). Switzerland: Springer.

- J. Franke and S. Michalitsis. (2019).

Adjacent Segment Disease with 13 Years Follow Up and Five Operations. B. Meyer and M. Rauschmann (Eds.), Spine Surgery A Case-Based Approach (pp. 621-630). Switzerland: Springer.

Recommended Reading (cont.)

• M. Rickert. (2019).

Management of Postoperative Infections. B. Meyer and M. Rauschmann (Eds.), Spine Surgery A Case-Based Approach (pp. 631-640). Switzerland: Springer.

• C. Fleege. (2019). Management of Pseudoarthrosis with Implant Failure. B. Meyer and M. Rauschmann (Eds.), Spine Surgery A Case-Based Approach (pp. 641-648). Switzerland: Springer.

• C. Yilgor and E. Acaroglu. (2019).

Proximal Junctional Kyphosis Despite Best Efforts in Planning and Execution. B. Meyer and M. Rauschmann (Eds.), Spine Surgery A Case-Based Approach (pp. 649-658). Switzerland: Springer.

• A. Pingel and F. Kandziora. (2019).

Management of Failure of Osteoporotic Fixation. B. Meyer and M. Rauschmann (Eds.), Spine Surgery A Case-Based Approach (pp. 659-666). Switzerland: Springer.

• D. Rodriguez-Rubio and J. Lafuente. (2019). Post-operative C5 palsy. B. Meyer and M. Rauschmann (Eds.), Spine Surgery A Case-Based Approach (pp. 667-672). Switzerland: Springer.

• S. Krieg. (2019).

Non-spinal complications. B. Meyer and M. Rauschmann (Eds.), Spine Surgery A Case-Based Approach (pp. 673-696). Switzerland: Springer.

• J. Duff and R. Maduri. (2019).

Management of CSF Fistula. B. Meyer and M. Rauschmann (Eds.), Spine Surgery A Case-Based Approach (pp. 697-701). Switzerland: Springer.

Contacts

Course Organisation

SPPCV Sociedade Portuguesa de Patologia da Coluna Vertebral

Portuguese Spine Society

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GEER Sociedad Española de Columna Vertebral

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SPPCV Sociedade Portuguesa de Patologia da Coluna Vertebral

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GEER Sociedad Española de Columna Vertebral

Spanish Spine Society

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Av. García Lorca s/n. Edf. Club Municipal de Hielo

29630 Benalmádena, Málaga

España

www.geeraquis.org

Scientific Content

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Dr. Miguel Casimiro

Thank you
for your participation.

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