



# **UP TO DATE :** SAFETY IN SPINE SURGERY

**4 - 5<sup>TH</sup> NOVEMBER 2022, SANTIAGO, CHILE**

**Hotel Plaza el Bosque**

Av. Manquehue Nte. 656, Las Condes, RM.



**SCHEDULE**  
4<sup>TH</sup> NOVEMBER

[WWW.UPTODATE.CL](http://WWW.UPTODATE.CL)

# SCHEDULE

## 4<sup>TH</sup> NOVEMBER

<b>07h30 - 16h00</b>	<b>Registration</b>	
<b>08h00 - 08h15</b>	New program	Robert Gunzburg/Karen Weissmann
<b>08h15 - 08h30</b>	Why Safety	David Wong
<b>08.30 - 10.30</b>	<b>Where are we standing</b>	<b>Ronald Schultz / Claudio Lamartina</b>
<b>08h30 - 08h45</b>	When and How to say NO to a surgical patient: culture clashing	Scott Blumenthal
<b>08h45 - 09h00</b>	The art of Preoperative planning in adult deformity	Claudio Lamartina
<b>09h00 - 09h15</b>	Optimizing the pediatric patient	Carlos Huaiquilaf
<b>09h15 - 09h30</b>	Discussion	
<b>09h30 - 09h45</b>	Optimizing the Adult patient	Andrea Redaelli
<b>09h45- 10h00</b>	Obesity	Ronald Schulz
<b>10h00- 10h15</b>	Fragility	Jean-Jacques Abitbol
<b>10h15- 10h30</b>	Discussion	
<b>10h30 - 11h00</b>	<b>Coffee break</b>	
<b>11h00 - 13h00</b>	<b>What are the main problems lumbar/deformity</b>	<b>Max Aebi/ Robert Gunzburg</b>
<b>11h00 - 11h05</b>	Case Report; neurological complication	Max Aebi
<b>11h05 - 11h15</b>	Neuromonitoring	Jean-Jacques Abitbol
<b>11h15 - 11h20</b>	Discussion	
<b>11h20 - 11h25</b>	Case Report: Vascular complications	Max Aebi
<b>11h25 - 11h35</b>	Vascular pearls to keep you out of trouble	Karen Weissmann
<b>11h35 - 11h40</b>	Discussion	
<b>11h40 - 11h45</b>	Case Report: infection	Max Aebi
<b>11h45 - 11h55</b>	Standard of care in SSI	Claudio Lamartina
<b>11h55 - 12h00</b>	Discussion	

# SCHEDULE

## 4<sup>TH</sup> NOVEMBER

<b>12h00 - 12h05</b>	Case Report: Surgery in the Covid patient	Ramón Torres
<b>12h05 - 12h15</b>	Surgery in Pandemic	Norma Lasagna
<b>12h15 - 12h20</b>	Discussion	
<b>12h20 - 12h25</b>	Case Report: complication in simple spine surgery	Marcelo Costa
<b>12h25 - 12h35</b>	Complications in “simple spine surgery”	Marek Spalzki
<b>12h35 - 12h40</b>	Discussion	
<b>12h40 - 12h45</b>	Case Report: Cardiac arrest/anafilactic shock	Diego Alvarez
<b>12h45 - 12h55</b>	Procedure in life threatening situations	Marek Spalzki
<b>12h55 - 13h00</b>	Discussion	
<b>13h00 14h00</b>	<b>Lunch and Workshops</b>	
<b>14.00 - 16.00</b>	<b>Best practices</b>	<b>David Wong/Scott Blumenthal</b>
<b>14h00 - 14h15</b>	Anesthetic evaluation in complex spine surgery	Hernan Arraño
<b>14h15 - 14h30</b>	Risk stratification	Eric Muehlbauer
<b>14h30 - 14h45</b>	Standarizing procedures	Karen Weissmann
<b>14h45 - 15h00</b>	Measuring outcomes	Scott Blumenthal
<b>15h00 - 15h15</b>	Discussion	
<b>15h15 - 15h30</b>	How to measure Value in healthcare	David Wong
<b>15h30 - 15h45</b>	How to get your team onboard	Carlos Huaiquilaf
<b>15h45 - 16h00</b>	Checklists pitfalls	Sebastian Mobarec
<b>16h00 - 16h15</b>	Discussion	
<b>16h15 - 16h45</b>	<b>Coffee break</b>	

# SCHEDULE

## 4<sup>TH</sup> NOVEMBER

<b>16.45- 18h30</b>	<b>Occupational Hazards</b>	<b>Eric Muehlbauer/ Jean-Jacques Abitbol</b>
<b>16h45 - 17h00</b>	Radioscopy in MISS versus open surgery	Jean-Jacques Abitbol
<b>17h00 - 17h15</b>	Common Defenses for Medical Malpractice Cases	Eric Muehlbauer
<b>17h15 - 17h30</b>	Discussion	
<b>17h30 - 17h45</b>	How to manage the family during a complication	Omar Hernandez
<b>17h45 - 18h00</b>	Malpractice suits	Eric Muehlbauer
<b>18h00 - 18h15</b>	Depression in surgical teams	Eugenio Galilea
<b>18h15 - 18h30</b>	Discussion	



**SCHEDULE**  
5<sup>TH</sup> NOVEMBER

[WWW.UPTODATE.CL](http://WWW.UPTODATE.CL)

# SCHEDULE

## 5<sup>TH</sup> NOVEMBER

<b>08.00 - 11.00</b>	<b>Late complications</b>	<b>Bradley Weiner /Max Aebi</b>
<b>08h00 - 08h15</b>	Alograft and BMP: safety issues	Bradley Weiner
<b>08h15 - 08h30</b>	Osteoporotic bone: The usefulness of preop treatment	Scott Clumenthal
<b>08h30 - 08h45</b>	The risk of cementation	Max Aebi
<b>08h45 - 09h00</b>	State of the art on tromboprophylaxis in spine Surgery	Marcelo Molina
<b>09h00 - 09h15</b>	Discussion	
<b>09h15 - 09h30</b>	Coronal Imbalance in adult deformity	Claudio Lamartina
<b>09h30 - 09h45</b>	PJK: avoidance	Max Aebi
<b>09h45 - 10h00</b>	Non union: avoidance	Marcelo Perez
<b>10h00 - 10h15</b>	Discussion	
<b>10h15 - 10h30</b>	Can a spondylolisthesis be the result of a work-related accident?	Robert Gunzburg
<b>10h30- 10h45</b>	How do we evaluate the safety of new technologies	Bradley Weiner
<b>10h45 - 11h00</b>	Discussion	
<b>11h00 - 11h30</b>	<b>Coffee break</b>	
<b>11h30 - 13h50</b>	<b>Follow up</b>	<b>Chris Colloca/ Andrea Redaelli</b>

# **SCHEDULE**

## 5<sup>TH</sup> NOVEMBER

<b>11h30 - 11h45</b>	Telerehabilitation	Nicolas Cubillos
<b>11h45- 12h00</b>	Post operative care: How to evaluate it	Andrea Redaelli
<b>12h00- 12h15</b>	Spinal manipulation: What are the risks	Chris Colloca
<b>12h15 - 12h30</b>	Evidentiary Considerations from the Bone & Joint Decade Reviews	Chris Colloca
<b>12h30- 12h45</b>	Discussion	
<b>12h45- 13h00</b>	Stem cell therapy and intervertebral disc regeneration	David Wong
<b>13h00- 13h15</b>	Robotic surgery and navegation	Jean-Jacques Abitbol
<b>13h15 - 13h30</b>	Discussion	
<b>13h30 - 13h40</b>	<b>Thank you note</b>	<b>Scott Blumenthal</b>
<b>13h40 - 13h50</b>	<b>See you next course</b>	<b>Karen Weissmann</b>





**UP TO DATE :**  
SAFETY IN  
SPINE SURGERY

For more information go to [www.uptodate.cl](http://www.uptodate.cl)  
or contact us at [seminar@uptodate.cl](mailto:seminar@uptodate.cl)