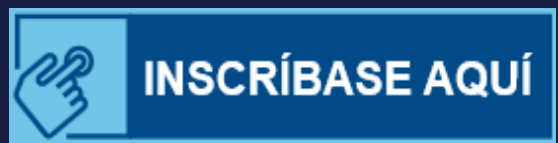




MASTERCLASS

Abordaje Fijación cervical Posterior



Viernes 27 de Agosto, 2021

Objectives

We aim to present and discuss the different cranio-cervical and sub axial posterior fixation techniques. The target audience includes ortho and neuro residents, spine surgery fellows and novice spine surgeons

MEDICAL EDUCATION

Director



Dr Mauricio Campos
Hospital Universidad
Católica de Chile

Moderator



Dr. Jorge Cuellar
Hospital Universidad
Católica de Chile

Intl Advisor



Chris Ames MD
UCSF

Friday August 27th

10:00	Presentation of the staff and brief summary of the activity	Dr. Cuellar
10:05 - 10:30	Table and Mayfield Positioning - posterior cervical approach. Position and preoperative preparation of the patient. Key Concepts <ul style="list-style-type: none"> • Importance of the midline and subperiosteal dissection • Use of hemostatic (foam, epi-amicar soaked gauzes, packing, etc) • Not going too lateral nor deep • C2 root section when exposing C1-C2 and why. 	<i>Dr. Campos-Dr Cuellar-Ames, MD</i>
11.10 - 11.40	Occipital plating-Options of plating in the occipital. <ul style="list-style-type: none"> • Problems with the angulation of the screwdriver when setting the screws • Screw length and CSF leak 	<i>Dr. Campos-DrCuellar-Ames, MD</i>
10.40 - 11.00	The Harms technique for C1C2 fixation. C1 lateral mass screw and the C2 pedicular screw.: <ul style="list-style-type: none"> • Entry points and trajectory • Use of fluoroscopy and freehand technique • Have we really discarded Magerl? • Use of navigation • Vascular risk 	<i>Dr. Campos-Dr. Cuellar-Ames, MD</i>

11.00 - 11.10	Lateral mass sub axial screws.	<i>Dr. Campos-Dr. Cuellar-Ames, MD</i>
11.10 - 11.40	C7 pedicle screw. On this stage . Practical (and feasible?) of this technique on C6	<i>Ch. Ames MD</i>
11.40-12.00	Adjourn and closing	<i>Dr J. Cuellar</i>

Medtronic

 **Helico**
dispositivos médicos

50
años

Conectando
a las personas
con su bienestar.



Depto. Ortopedia y Traumatología