



MASTERCLASS DU CMR

## POSTERIOR SKULL VAULT REMODELLING

French Referral Center for Craniosynostosis , Lyon

23rd-24th November 2023



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14h 00 Welcome

F Di Rocco

### PARTIE I : THEORETICAL ASPECTS

14.10 Posterior vault and foramen magnum growth

G Coll

14.20 Lambdoid sutures

M Vinchon

14.30 Mercedes Type synostosis

G Paternoster

14.40 *Discussion*

*C Mottolese*

14.50 Venous patterns of the posterior skull vault

T Protzenko

15.00 Hydrocephalus and posterior vault growth

G Pech-Gourg

15.10 Management of cerebellar tonsils' prolapse

G Tamburrini

15.20 *Discussion*

*F Di Rocco*

15.40 Principles of fixed vault expansion and its limits

L Valentini

15.50 Principles of distraction osteogenesis

F Di Rocco

16.00 Distraction protocols for posterior skull vault

D Novinski

16.10 Posterior distraction implications for the anterior surgery

J Leikola

16.20 *Discussion*

*A Gleizal*

16.30 *Break*

## PARTIE II: PRATICAL ASPECTS

17.00	Posterior skull remodelling : How we do it	G Tamburrini
17.10	Posterior skull remodelling : How we do it	D Murray
17.20	Discussion	<i>All panelists</i>
17.30	Posterior skull distraction : How we do it	P Tarnow
17.40	Posterior skull spring assisted remodelling : How we do it	O Jeelani
17.50	<i>Discussion</i>	<i>All panelists</i>
18.00	Foramen magnum opening in synostosis : When we do it	ML Van Veelen
18.10	Foramen magnum opening in synostosis : How we do it	A Szathmari
18.20	<i>Discussion</i>	<i>All panelists</i>

## PARTIE III : HANDS-ON

18.30	Simulation on 3D models and discussion on surgical nuances	All participants
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**We thank Collin®, Mectron® et KLS Martin® qui ont mis à disposition les instruments chirurgicaux pour l'atelier pratique.**

**For the connexion link and to register to the hands-on (limited places) please contact :**

[sofia.guernouche@chu-lyon.fr](mailto:sofia.guernouche@chu-lyon.fr)

Under the auspices of the European Society for Craniofacial Surgery

