



Cleft lip and palate : epidemiology, aetiology, and treatment /

Cobourne, Martyn T.

Karger,
2012

Epidemiología

Etiología

Tratamiento

Monografía

Cleft lip and palate is a complex, multifactorial and relatively common craniofacial disorder, which arises because of disrupted facial development in the embryo. The manifestations of this condition can be life-long and associated with significant morbidity. In the last decade, progress has been made in our understanding of how clefts of the lip and palate arise in human populations, and laboratory studies are beginning to elucidate the molecular mechanisms that control development of the lip and palate. In addition, advances in surgical and medical care, and long-term rehabilitation are improving outcome and quality of life for affected individuals. Written by international experts in their respective fields, this publication covers in detail the epidemiology and genetic basis of cleft lip and palate, the developmental biology of lip and palate formation and provides current concepts in the management of patients affected by this condition. Thus, the book provides a contemporary overview of the epidemiology, aetiology and treatment of cleft lip and palate, and will be of use to a wide range of individuals, including students, biologists and clinicians, who have an interest in this subject. (EDITOR)

<https://rebiunoda.pro.baratznet.cloud:38443/OpacDiscovery/public/catalog/detail/b2FpOmNlbGVicmF0aW9uOmVzLmJhcmF0ei5yZW4vMjY2NDY1MjY>

Título: Cleft lip and palate epidemiology, aetiology, and treatment volume editor, Martyn T. Cobourne

Editorial: Basel Karger 2012

Descripción física: 159 p. 27 cm

Tipo Audiovisual: Cleft Lip etiology Cleft Palate etiology Cleft Lip therapy Cleft Palate therapy

Mención de serie: Frontiers of oral biology v. 16

Bibliografía: Includes bibliographical references and indexes

Contenido: Epidemiology of oral clefts 2011: an international perspective / Mossey, P.A., Modell, B. -- Genetic and environmental factors in human cleft lip and palate / Vieira, A.R. -- The mouse as a developmental model for cleft lip and palate research / Gritli-Linde, A. -- Hedgehog signalling in development of the secondary palate / Cobourne, M.T., Green, J.B.A. -- Roles of BMP signaling pathway in lip and palate development / Parada, C., Chai, Y. -- Development of the lip and palate : FGF signalling / Stanier, P., Pauws, E. -- Wnt signaling in lip and palate development / He, F., Chen, Y. -- Treatment outcome for children born with cleft lip and palate / Sandy, J.,

Kilpatrick, N.; Ireland, A. -- Surgical correction of cleft lip and palate / Jayaram, R., Huppa, C. -- Orthodontic treatment in the management of cleft lip and palate / Cash, A.C. -- Alveolar bone grafting / Semb, G. -- Speech and language in the patient with cleft palate / Mildinhal, S. -- Future directions : molecular approaches provide insights into palatal clefting and repair / Liu, K.J.

ISBN: 9783318021073 hard cover : alk. paper) 9783318021080 e-ISBN)

Materia: Labio leporino

Autores: Cobourne, Martyn T.

Punto acceso adicional serie-Título: Frontiers of oral biology v. 16. 1420-2433

Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es