

1. Record Nr.	UNINA9910785384603321
Autore	Klemm Stephan
Titolo	Interactions between the craniomandibular system and cervical spine [[electronic resource]] : the influence of an unilateral change of occlusion on the upper cervical range of motion // Stephan Klemm
Pubbl/distr/stampa	Hamburg [Germany], : Diplomica Verlag, 2008
ISBN	3-8366-1202-X
Descrizione fisica	1 online resource (98 p.)
Disciplina	616.73 617.4 617.4/71 617.471
Soggetti	Spine - Diseases Joints - Range of motion Temporomandibular joint - Diseases
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Cover title.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Interactions between the Craniomandibular System and Cervical Spine The influence of an unilateral change of occlusion on the upper cervical range of motion; I Acknowledgement; Table of Contents; III Abstract; 1. Introduction; 2. Theoretical background; 3. Empirical section; 4. Aims of the current study and hypotheses; 5. Material and methods; 6. Results and interpretation; 7. Discussion; 8. Conclusions; 9. References; Appendix
Sommario/riassunto	This prospective, randomized, double-blind investigation evaluated the influence of a short-time artificial change of occlusion to the upper cervical spine mobility. Twenty 14-19 aged female dancers were investigated in a cross-over-design on head movement rotation in anteflexion with a three-dimensional ultrasonic measurement device, the Zebris 3D Motion Analyzer (CMS 70 P). A change of the occlusion was produced by positioning a 0.75mm foil of tin between premolar and first molar of the right side. Towards the current theory of convergence of cervical and trigeminal nerves the change of occl

