

Biomechanics in Orthodontics 3.0

Seven years after the previous version, the new release 3.0 of this multimedia software by Fiorelli and Melsen, has been presented at the end of the year 2008.

STATE OF THE ART BIOMECHANICS. This software has been used by many orthodontic schools all over the world as biomechanics textbook.

Several Improvements have been made in this release, which is fully compatible with Windows Vista and W7.

All drawings and most photo have been changed to better quality and resolution.

Many new animations and video have been added.

Of course text content and references have been updated. Now references are linked to the online resource, in order to have access to the full text of the article.

This multimedia textbook is updated every few months.

See a review published on AJODO, May 2010.

Read more and download a demo version.

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Contents

21 chapters (+ 2 to be added soon), 629 pages, 4000 pictures,

250 animations/video, 500 references with link to the original source, 120 clinical cases, fully interactive.

This is one of the many animations included in the software

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YOU CAN DOWNLOAD A DEMO VERSION HERE

Prices

Full License: Euro 690.00 (+ VAT if applicable)

Upgrades from previous versions : Euro 490.00 (+ VAT if applicable)

The software will be always updated, with the possibility of automatic update through the internet.

License includes two years of upgrading.

Purchase the software

Special bundle offer: Biomechanics in Orthodontics 3.0 + T3d Occlusogram

SAVE 15%

Reviews (of previous versions)

1 Journal of Orofacial Orthopedics

Tom Graber on AJODO wrote: "...the unique interactive nature of this medium, with ample illustrations in "living color," makes the subject much easier to understand and far exceeds the conventional lecture or textbook reading media in ability to impart information that the viewer can absorb and retain."

"Each step is described in simple terms that even the neophyte will understand with 10 to 15 minutes of reading. From then on, it is sheer fun, and addiction. No modern orthodontic department can afford to be without this valuable teaching tool"

2 Journal of Clinical Orthodontics

Larry White on JCO wrote: I have been a dedicated Macintosh user since I started with computers a few years back, and only recently bought a PC that allowed me finally to review this amazing CD-ROM program. Without a doubt, it is the most original and innovative collection of orthodontic theories, therapies, and instruction ever assembled in one source. No simple print narrative can ever hope to match what this multimedia publication accomplishes. It combines text, hypertext links, images, animation, and audio with more than 70 clinical cases that illustrate the mechanics and treatment plans used by the authors.

The CD-ROM, which comes with excellent operating instructions, comprises eight sections that can work either independently or simultaneously in separate windows. An index provides access to 20 chapters on topics such as determinate and indeterminate systems, alignment loops, segmented arches, asymmetries, occlusograms, treatment planning, force systems, space closure, and metallurgy. Clinical cases make up another independent book, as do the glossary, bibliography, and video animations. A notebook provides a place for entering personal comments. The exercise book allows users to test their knowledge and receive immediate feedback, along with suggested answers and references.

Biomechanics in Orthodontics is available through Dr. Fiorelli (fax: 39-575-352-795; e-mail: giofiore@ats.it). Its high cost (\$2,300) may discourage individual orthodontists from purchasing it, but this is cheap tuition for such extensive postgraduate training. Orthodontic departments the world over would certainly do students and their future patients a big favor by providing them with this astonishing source of information. I know my own patients would have benefited if I had bought my PC sooner and started using the principles that Drs. Melsen and Fiorelli suggest.

Incidentally, several of the images used this month in Dr. Fiorelli's article on digital photography went from Dr. Fiorelli's digital camera in Italy, through his computer, to JCO in Colorado via e-mail, to JCO's graphic artist by e-mail, to the printer in New York by Zip disk, to the film used to print these pages. You therefore hold in your hands, wherever in the world you may be, virtual first-generation prints of Dr. Fiorelli's patients. A small world is getting smaller every day.