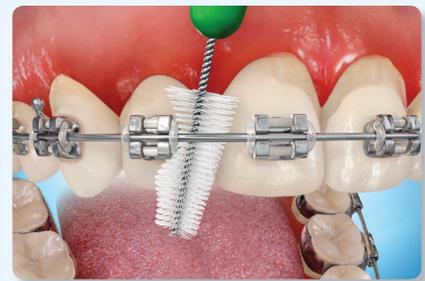
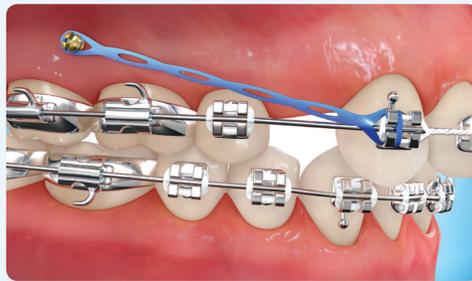




Aquarium

Designed for interactive patient education and case presentation, Aquarium is a dynamic communication tool that fully utilizes high-quality 3D graphics. It is designed to demonstrate common and complex topics including diagnostic findings, oral surgery and orthodontic procedures, appliance use, hygiene, and more.

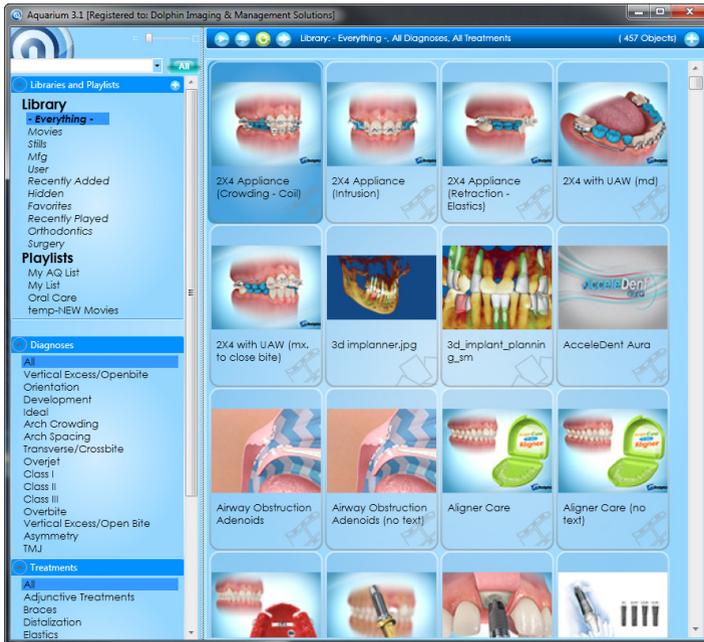


Aquarium 3 product features

Visualization is an effective educational tool. It promotes comprehension that eases communication with colleagues and patients of all ages. Aquarium uses stunning 3D graphics to demonstrate the common and complex topics that are involved in diagnosis and treatment planning. Educated patients are more likely to exhibit a greater rate of case acceptance, and demonstrate a higher rate of compliance.



Treatment chair at Strathcona Orthodontics, Edmonton, Alberta, Canada



Intuitive Interface

Features:

- Comprehensive library of topics
- 3D animation, full-motion video, and before-and-after photos
- Clinically accurate
- Keep a time-stamped log of which movies each patient has viewed
- Personalizable content
- Add your practice logo to exported movies
- Favorites/Playlist features
- Network-ready
- Dual monitor support
- Automatic updates delivered via the Internet
- Full interoperability with Dolphin Imaging, Management, Mobile & My Orthodontist
- Export movies for use on your Web site; PowerPoint presentation; or portable media player
- Publish playlists to CD/DVD or flash drive for patients to view at home
- Drag/Drop and Copy/Paste in and out of Aquarium
- Record and play back audio tracks in multiple languages
- Multiple selection support (play several movies in the order clicked)
- Choice of interface theme designs
- Hide unneeded content for procedures and appliances you don't use
- Growing selection of user-interface languages
- Scaled-down surgical-only module available!



Canine Retraction Spring



Wisdom Teeth Eruption



Lip Bumper



Brushing Techniques



Facial Asymmetry (Maxilla & Mandible)

Click on the Aquarium Icon to display drop-down menu

Zoom slide button



Search contents by keyword

Play the selected Playlist/Library



Play the selected Playlist/Library in full screen



Continuous loop



Export selected Playlist/Library



Libraries and Playlists

Library

- Everything -
- Movies
- Stills
- Mfg
- User
- Recently Added
- Hidden
- Favorites
- Recently Played
- Orthodontics
- Surgery

Playlists

- My List
- Oral Care
- Web Movies

Library & Playlists allow you to customize your presentation for yourself and your patients

Diagnoses

- All
- Development
- Arch Crowding
- Arch Spacing
- Transverse/Crossbite
- Overjet
- Class I
- Class II
- Class III
- Overbite
- Vertical Excess/Open Bite
- Asymmetry
- TMJ

Click on a "Diagnosis" to view relevant content

Treatments

- All
- Adjunctive Treatments
- Braces
- Distalization
- Fixed/Removable Appliances
- Implant
- Inter-proximal Reduction
- Multi-Phase
- Surgery

Relevant "Treatment" content automatically appears when you choose a "Diagnosis"

Aquarium 3.1 [Registered to: Dolphin Imaging & Management Solutions]

Playlist: My AQ List, All Diagnoses, All Treatments (18 Objects)

Libraries and Playlists

Library

- Everything -
- Movies
- Stills
- Mfg
- User
- Recently Added
- Hidden
- Favorites
- Recently Played
- Orthodontics
- Surgery

Playlists

- My AQ List
- My List
- Oral Care
- temp-NEW Movies

Diagnoses

- All
- Development
- Arch Crowding
- Arch Spacing
- Transverse/Crossbite
- Overjet
- Class I
- Class II
- Class III
- Overbite
- Vertical Excess/Open Bite
- Asymmetry
- TMJ

Treatments

- All
- Adjunctive Treatments
- Braces
- Distalization
- Fixed/Removable Appliances
- Implant
- Inter-proximal Reduction
- Multi-Phase
- Surgery

Grid of thumbnails:

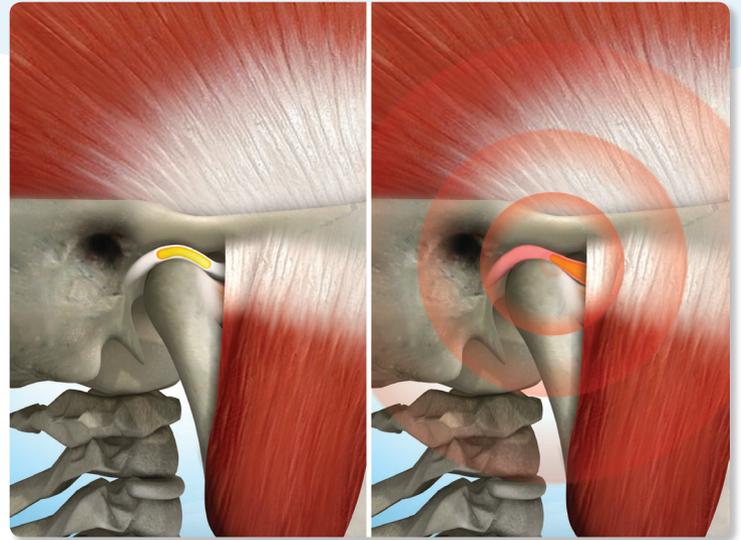
- Palatal eruption of Maxillary Cuspid
- Maxillary Advancement with Mandibular
- Anterior Tooth Implant
- 2X4 Appliance (Crowding - Coil)
- Early Loss Primary First Molar
- Lip Bumper (mixed dentition)
- Elastomeric Ligation (Colored)
- Imaging Sciences i-CAT 3-D Skull Image 3/4 View
- Forsus Appliance (Molar Clip)
- Herbst Appliance Soft Tissue (mixed dentition)
- Interproximal Reduction Black Triangles (Rotary)
- Patient Jimmy
- Damon System
- Imaging Sciences i-CAT 3-D Lateral Ceph image
- Twin Block Appliance
- Total Arch Restoration (Implant supported)
- TMJ Normal
- Unitek Smart Clip (TM) Bracket with wire

Thumbnail of topic

Drag & Drop images and movies from the file system



Third Molar Extraction (Full Boney Impaction)



TMJ Anterior Disc Displacement



Serial Extraction Therapy



Lower Lingual Arch

Comprehensive Library

Aquarium is much more than a storehouse of professionally rendered quality media covering comprehensive topics. It is an evolving library of presentations organized by a beautiful interface that allows for cross-referencing of all subjects. Under each topic is a series of presentations organized by diagnosis and treatment. Presentations consist of dynamic 3D animation, full-motion video, and before-and-after images that will engage and educate your patients.

Topics include diagnostic findings, appliances, hygiene, teeth eruption, and orthodontic and surgical procedures such as block bone graft, mandibular advancement and setback, maxillary impaction, implants, extractions, TAD, and more. A separate, surgical-only package is also available. Manufacturer brand-specific content such as brackets and appliances are also included.

Aquarium presentations clearly explain the need for treatment; its options; possible consequences of delaying treatment; details of the treatment; and special care following treatment.

Aquarium's Content Library is constantly growing. Visit www.dolphinimaging.com/aquarium to view the latest additions.



Age 7

Age 9

Age 11



Pause and freeze any frame of the animation or clip for emphasis in your presentation; move forward or backward and watch the content as you move through it.

Customize Content

Adding personal content in the form of photos and videos of your staff, your particular appliances, your own before-and-after demo patients, etc., lets you customize your Aquarium presentations for your practice needs. It is simple to do and requires no special computer skills.

Design your own presentations by linking media to illustrate your words, so that you can explain things exactly the way you want.

Create treatment-specific links with presentations sequenced together for easy, one-click launching of originally assembled “movies.” You or your staff can set up links that can be used for predictable circumstances, saving you time and labor.

For example, in anticipation of patients with a specific malocclusion (i.e. a deep bite class II), you can link together the diagnosis of the malocclusion; specific appliance(s) to treat the malocclusion; and a retention appliance. You could easily create various treatment scenarios that will allow you or your treatment coordinator to display the appropriate treatment sequencing specific to your practice.

In your Favorites area, you can save links to your favorite presentations. Add your own photos or videos, and include the slideshow in Previews so you can one-click into it the next time you need it.



Consultation area at Chang Orthodontics, Los Alamitos, California

System Requirements

- Windows 7, Windows 8, Windows 8.1 or Windows 10. For all of these, we support Professional, Business, Enterprise or Ultimate editions, and we support 32-bit or 64-bit.
- All Microsoft Critical Updates
- Core 2 Duo or faster
- 2 GB RAM
- 40 GB available hard disk space on standalone machine or server. 5 GB available disk space on client machines
- Broadband Internet connection
- Monitor with a display resolution of at least 1024 × 768 (XGA)



Spring Retainer for Retention

Technical Capabilities

Aquarium will display with consistent quality on monitors of all sizes, including wide screen monitors. Unlike many other similar programs, Aquarium content automatically conforms to your display, with no need to reconfigure computer resolution.

Aquarium also supports dual monitor configurations. If you own Dolphin Imaging you can display the patient's own images on one monitor while playing Aquarium on the other monitor.

With the appropriate setup, Aquarium can also be shared on your system's network. Purchase the appropriate license to allow concurrent usage of Aquarium. Aquarium integrates with Dolphin Imaging, Dolphin Management, Dolphin Mobile and My Orthodontist. It can also be used as a standalone system.



Lingual Brackets