



Haley, Cassidy and Chelsea: actual In-Ovation patients



### In-Ovation C Patient Benefits

- Superb aesthetics
- Less chairtime
- Fewer appointments
- Shorter treatment time
- Excellent results
- Improved comfort
- Improved oral hygiene

"I have used just about every self-ligating bracket over the last 35 years and not one comes close to the In-Ovation R and its' aesthetic counterpart the In-Ovation C. They provide efficiency, aesthetics, light wire physiologic tooth movement and most importantly controlled, precision, and individualized tooth finishing."  
 - Dr. Ron Roncone, Vista, CA

## Your Total Orthodontic Solutions Partner...

As an industry leader, GAC is your total orthodontic supplier offering a complete range of solutions that can easily and cost-effectively be incorporated into your existing practice and treatment plans. At GAC, we believe in leading innovation. That's why we provide state-of-the-art products from brackets, force-intuitive wires and highly efficient buccal tubes to bonding, auxiliary appliances and innovative software programs. Our mission is to help you achieve rapid, optimal treatment results while streamlining your orthodontic practice. Please ask your GAC representative for more information, call 800.645.5530, or visit [www.gacintl.com](http://www.gacintl.com).

### In-Ovation C Master Kit to Get You Started!

Your kit includes: 5 Cases of In-Ovation C, 5 upper and lower archwires (Sentalloy®, BioForce® and Resolve®), 25 patient information flyers, 1 In-Ovation C Patient DVD, 2 In-Ovation instruments (Engage-C [ODG-88008] and TN 3), 1 maxillary consultation model with stand, 1 In-Ovation bracket 10X model, and archwire stops.

© 2008 GAC International LLC. All rights reserved. 5,2008-298 • U.S. Patent: 5,630,715. Other U.S. and foreign patents pending and/or approved. 120-100-01



The self-ligating bracket that gives you control in every phase of treatment.



Chelsea: actual In-Ovation patient

## In-Ovation® C Brings Faster, More Predictable Treatment Outcomes

In-Ovation C is the world's premiere ceramic, self-ligating bracket system that enables you and your staff to treat patients easily while offering them a faster, more comfortable and attractive treatment option. Unique start-to-finish Interactive™ control technology enables you to achieve predictable results as well as reduce chair and treatment times.



### Why In-Ovation C self-ligating system?

It is the best way to optimize your practice and expand treatment options! Studies consistently show that self-ligating brackets significantly lower frictional forces; offer faster, easier archwire changes; increase appointment intervals; and shorten patient treatment time. Further, the bracket's exceptionally high translucency and rhodium coated clip provide superb aesthetics—a marketable advantage that appeals to patients of all ages. In-Ovation C means you can handle more cases while enhancing both the patient experience and the treatment outcome.

"I am a huge fan of self-ligation. Now, for the first time, I can offer my patients a bracket that is both efficient and beautiful. My patients love the In-Ovation C system, my staff loves it, and so do I!"

- Dr. Kim K. Forrest, Katy, TX

"Why is In-Ovation my bracket of choice? Primarily because of the significant benefits In-Ovation offers my patients: Quicker treatment! Fewer appointments! Reduced chairtime to treat cases! Less discomfort! Fewer extractions! Better results! All these benefits for our patients AND our practice profitability has increased dramatically."

- Jerry R. Clark, DDS, MS, Greensboro, NC

### System Features

- Chamfered archwire slot facilitates wire engagement and reduces binding
- Smooth swept tie wings minimize occlusal interference and increase patient comfort
- 100% mechanical base means reliable bonding
- Compound contoured base provides a precise anatomical fit
- Unique rhodium-coated spring clip for optimal aesthetics



## Satisfied Patients and Staff

In-Ovation C is easy for doctors and staff to use, while it delivers superb results with enhanced aesthetics and comfort for patients. Designed for reliable performance, the bracket's 100% mechanical lock base ensures reliable bonding and debonding. Its innovative clip technology is easy to use: closing at the nudge of a thumb with an audible "click" to assure correct engagement. A special interactive Coballoy spring clip provides better torque expression while its special design ensures easy opening and easy closing throughout the treatment—a full arch change takes seconds!

## In-Ovation C Doctor & Staff Benefits

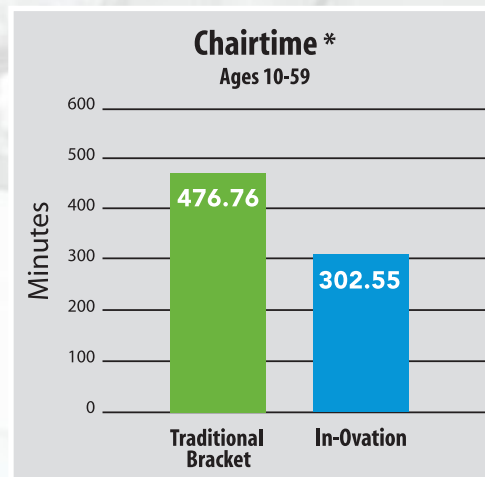
- ▶ **Less chairtime**
- ▶ **Shorter treatment time**
- ▶ **Fewer adjustments**
- ▶ **Excellent, rapid results with any technique you employ**
- ▶ **Expand your practice—gain a reliable aesthetic treatment option**
- ▶ **You have flexible control to effectively finish your cases**
- ▶ **Easy-to-open, easy-to-close clip technology:**
  - Increased staff efficiency
  - No wire ties or "O" rings for better hygiene and appearance
  - Faster adjustments mean shorter visits

## Reduced Treatment Time

Whichever technique you employ, the In-Ovation C system is designed to provide predictable results and shorter overall treatment times. The bracket's spring clip gently controls rotations throughout treatment, while its true rectangular slot helps deliver precise torque and control. In-Ovation C provides optimal inter-bracket distance while yielding straight wire results.

## Fewer Unscheduled Office Visits

Studies show that with ceramic braces, the aesthetic and bottom-line benefits of self-ligation are unquestionable. Your patients have not only improved oral hygiene and aesthetics but also far less staining than with traditional ceramic braces with elastic ties. Ties that break and readily stain mean an increase in unscheduled office visits — so In-Ovation C means less work for you and your staff.

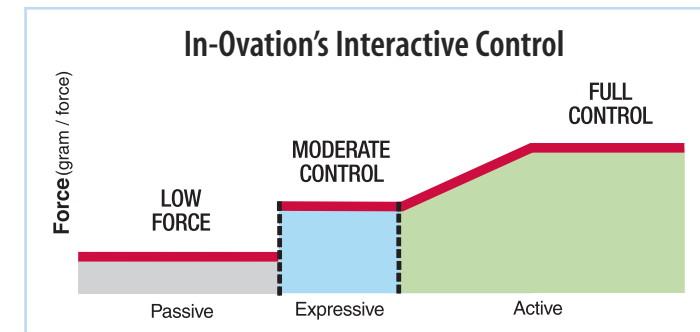


With In-Ovation, doctors realize an approximate chairside time-savings of 3 hours per patient.

## The Power of Interactive™... Control From Start to Finish

In-Ovation C provides you with the ability to start and effectively finish your treatment in one, simple system. Using the technique of your choice, In-Ovation C enables you to maintain the precise degree of control that you need for each phase of your patient's treatment.

In-Ovation C's revolutionary Interactive™ technology means you can choose the degree of engagement between the bracket and wire. In-Ovation C can be passive for leveling and aligning, expressive where control is realized and free-sliding is maintained, or active for fast, optimal finishing. The choice is yours – a benefit not found in "passive only" brackets.



	Archwire Sizes	
	.018" Slot	.022" Slot
PASSIVE	.014" / .016"	.014" / .016" / .018" / .020"
EXPRESSIVE™	.016" x .016" / .018" x .018"	.018" x .018" / .020" x .020" / .022" x .018"
ACTIVE	.016" x .022" / .017" x .025" / .018" x .025"	.018" x .025" / .019" x .025" / .021" x .028"

## The In-Ovation Interactive™ System



Passive



Expressive™



Active

## AccuBond™ Indirect Bonding: An In-Ovation Exclusive

The AccuBond System from GAC is the first system to realize the full potential of indirect bonding with highly accurate bracket placement and strong, reliable bonds. With AccuBond, you can bond an entire arch in about 20 minutes, and have complete confidence that each bracket will be in its ideal position. Bonding will be faster and gentler for the patient—very attractive to new patients—and the need to reposition brackets will be dramatically reduced. AccuBond is all about making things easier for you and your staff, and getting it right the first time. AccuBond succeeds where other systems have fallen short.

### Revolutionary Tray Technology

The revolutionary AccuBond single-tray design is fabricated from a specially formulated polymer that demonstrates high flexibility while maintaining the stability necessary to prevent the bracket position from becoming compromised. These precision trays snap easily into position and seat with only occlusal pressure. With no direct forces applied over the brackets themselves, a major contributor to inaccurate positioning is eliminated. Unlike other systems, AccuBond trays are easily removed and retain their shape over time for consistently precise positioning.

AccuBond™ Available Summer 2008

## In-Ovation Exclusive

A service of the GAC OrthoLab, AccuBond is only available for the In-Ovation System. With AccuBond and In-Ovation self-ligating brackets, a patient can be fully bonded and have archwires inserted in about 20 minutes. Once accurate positioning is assured, less orthodontist time is required overall. Simply follow the steps below:

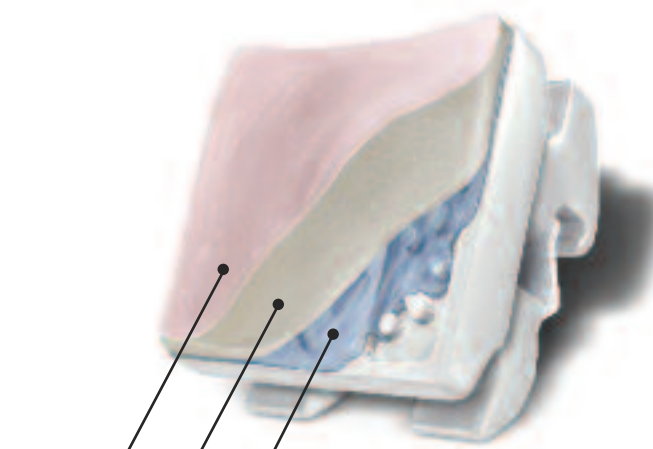
- |   |  |   |   |  |
|---|--|---|---|--|
| <b>1 Doctor prepares an order</b> <ul style="list-style-type: none"> <li>■ Takes PVS impressions</li> <li>■ Completes bracket positioning sheet</li> <li>■ Sends impressions, sheet and brackets to OrthoLAB</li> </ul> | <b>2 OrthoLab places brackets</b> <ul style="list-style-type: none"> <li>■ Cast made from impressions</li> <li>■ Brackets placed per positioning sheet</li> <li>■ Hi-resolution photographs posted online</li> </ul> | <b>3 Placement review/approval</b> <ul style="list-style-type: none"> <li>■ Doctor reviews/ suggests changes</li> <li>■ Changes made/ new photos posted</li> <li>■ Doctor approves placement</li> </ul> | <b>4 OrthoLab delivers AccuBond</b> <ul style="list-style-type: none"> <li>■ Creates transfer trays</li> <li>■ Assembles AccuBond adhesive, primer and etchant kit</li> <li>■ Ships back trays and kit</li> </ul> | <b>5 Doctor bonds brackets</b> <ul style="list-style-type: none"> <li>■ All brackets in each arch bonded at one time</li> <li>■ Transfer tray is removed</li> <li>■ All brackets bonded in about 20 minutes</li> <li>■ Archwires placed immediately</li> </ul> |
|---|--|---|---|--|

## Base Customization and Advanced Bonding

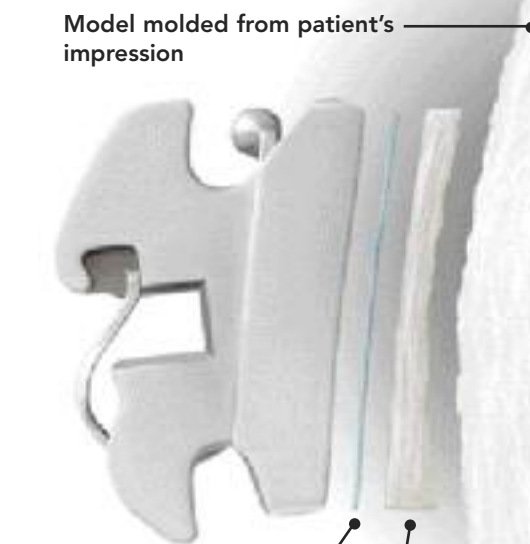
For the average practice, seven percent of all costs are due to bracket failure<sup>1</sup>, and most of those failures result from an incomplete mechanical bond between the bracket base and the tooth. The AccuBond System equips each bracket with a customized base at the laboratory using a proprietary, two-stage process that ensures a reliable bond.

## Bonding to Teeth

Because each base conforms to the anatomy of its tooth, bonding the bracket to the enamel can be accomplished with an extremely thin coating of a uniquely formulated adhesive that light cures easily and more efficiently than conventional adhesives, allowing archwires to be placed immediately.



Extremely thin coat of AccuBond Adhesive used by doctor to bond brackets to teeth



Low-viscosity adhesive fills each base thoroughly, and is light-cured for optimal mechanical bonding

High-viscosity adhesive is applied to bracket, positioned precisely on the model to establish an anatomically correct base surface

## AccuBond Benefits

- ▶ Precise bracket placement
- ▶ Customized bracket base
- ▶ Reliable bonding
- ▶ Immediate archwire placement
- ▶ Reduced chairtime and orthodontist time

<sup>1</sup> Haeger and Colberg: Effects of Missed Appointments and Bracket Failures on Treatment Efficiency and Office Productivity: JCO, August 2007, pages 433-437.

\* Jerry R. Clark, DDS, MS, Jack Grubbs, BS, Datorex Market Research Report Summary: Increasing Practice Efficiency and Profitability Using In-Ovation Self-Ligating Brackets, March, 2007. Datorex is a member of CASRO - Council of American Survey Research Organizations™.