Fast, effective joining
Considerable savings in time and money
Laser welding is up to 80% faster than conventional soldering. Remakes and repairs are much easier, faster and better.

High-tech in precision
Pulse shaping
Dentaurum dental lasers were the first to use this technology which includes programmed, timed modulation of the laser impulse, matched to the material. This allows you to work faster and better as well as avoiding cracks and stress. All this facts has been scientifically proven several times

Lasers produce the tiniest spot-welds
Perfect welds even where inadequate space is available
Welds can be placed in narrow interdental spaces (even close to porcelain) with a laser. This is not possible with other methods (minimum diameter of a laser spot-weld: approx. 0.3 mm, other methods: approx. 1.5 mm).
Laser Welding Course

Course Outline

- Theory of laser welding
- Techniques and application for joining various types of metals with the laser welder

Laser Welding Course

Dentaurum will be running a Laser Welding Course, presented by Friederich Galura from Dentaurum Germany. This course will be covering principles of laser welding, its application and various techniques used to join various types of materials used with the laser welder. Also will be cover wire types and specialized welding techniques. You will learn about pulse shaping, using different settings, welding depth, welding very thin structures, laser focus, repairs and so much more. Not to be missed. Hands on use and demonstration with camera projection. The Laser Welding Course will be

Brisbane
Date: Friday, 20th November, 2015
Time: 4pm to 8 pm  TAFE SouthBank

Sydney
Date: Friday, 27th November, 2015
Time: 9am to 1pm  Dentaurum Mortlake

Cost of the course is $280.00 (incl.GST), includes course notes, afternoon tea and course certificate.

(4.5 CPD points)
If you wish to attend this course please complete the registration and payment details and post, fax or email to Jose Antar. Numbers are strictly limited so please register early.

Dentaurum Australia Pty Ltd
PO Box 201
Concord NSW 2137
Phone: 1300-880-782
Fax: 1300-880-982

Laser Welding Course Registration Form

* Please indicate below the number of participants that will be attending by ticking the relevant box

<table>
<thead>
<tr>
<th>Participant Name/s</th>
<th>Attend</th>
<th>Price incl.GST</th>
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Laboratory Name

Address

Email

Phone

Method of Payment
- [ ] Cheque enclosed
- [ ] Visa
- [ ] MasterCard
- [ ] Direct deposit (please send remittance advice)

Name: Dentaurum Australia Pty Ltd
Bank: NAB, Silverwater, NSW
BSB: 082-314 Account: 525085625

Credit Card #
Exp. date

Signature

Dentaurum Australia Pty Ltd
PO Box 201
Concord NSW 2137
Phone: 1300-880-782
Fax: 1300-880-982
Email: jantar@dentaurum.com.au