



**EVDS** EQUINE VETERINARY  
& DENTAL SERVICES  
www.evds.net.au

**Dr Oliver Liyou**  
B.V.Sc. MACVSc

**Dr Gill Scroxtton**  
B.Sc. BVMS  
and Associates

PO Box 95  
SOUTH GRAFTON  
51 Duncans Lane  
CLARENZA via South Grafton  
NSW, 2460  
Ph: 02 66 424 700  
Fax: 02 6642 8564  
Email: vets@evds.net.au

DENTISTRY

STUD WORK

CASTRATIONS

EMERGENCIES AND AFTER HOURS

## Equine Veterinary and Dental Services March 2-6, 2010 Intro Workshop

### Tuesday March 2, 2010

10:30am	<b>Morning tea</b> at Espana Motel Conference Room
10.50 am	<b>Welcome</b>
11:00 am	<b>Lecture 1: Dr Oliver Liyou</b> <i>sponsored by Axon Animal Health (Dozedine)</i> <ul style="list-style-type: none"> <li>Why Equine Dentistry is beneficial for veterinary practice.</li> </ul>
12.00 pm	<b>Lecture 2 : Dr Gary Wilson</b> <ul style="list-style-type: none"> <li>Evolution of the equine mouth</li> <li>Normal Development</li> <li>Anatomy of head and mouth</li> <li>Ageing and age related changes</li> </ul>
1.00 pm	<b>Tutorial 1</b> (at EVDS, 52 Duncans Lane, Clarenza) – Skull examination <ul style="list-style-type: none"> <li>ageing of skulls</li> <li>Review Anatomy of the skull</li> </ul>
1.30 pm	<b>Lunch</b> (at EVDS, 52 Duncans Lane, Clarenza)
2.10 pm	Return to Espana Motel to be ready for lectures)
2:30 pm	<b>Lecture 3: Dr Oliver Liyou</b> <i>sponsored by Troy Laboratories (xylazil, vetacaine, acepril, flunixil)</i> <ul style="list-style-type: none"> <li>Basic function of mouth</li> <li>Computer model of animated skull: <ul style="list-style-type: none"> <li>Eruptions &amp; malocclusions</li> <li>Chewing cycle &amp; wear of teeth</li> </ul> </li> <li>Effects of domestication &amp; feedstuffs</li> </ul>
3.30 pm	<b>Lecture 4: Dr Gary Wilson</b> <ul style="list-style-type: none"> <li>Nomenclature systems</li> </ul>
4.00 pm	<b>Tutorial 2</b> - Lecture room <ul style="list-style-type: none"> <li>review nomenclature on skulls</li> </ul>
4.20 pm	<b>Afternoon Tea</b> (Motel Conference Room)
4.30 pm	<b>Video Session</b> - Past, present and future of Equine Dentistry (Dr Becker tapes)
5.00 pm	<b>Lecture 5 : Dr Gary Wilson</b> <i>sponsored by PowerLite</i> <ul style="list-style-type: none"> <li>Performing an oral examination</li> <li>Dental Charts</li> </ul>
6.00 pm	<b>Tutorial 3</b> – at EVDS, 52 Duncans Lane, Clarenza Oral Examination on skulls <ul style="list-style-type: none"> <li>- Applying of gear and performing oral examination</li> <li>- Perform dental charts on skulls</li> </ul>
7.00 pm	<b>Finish</b>
7.30 pm	<b>Drinks</b> in Motel Restaurant
8.00 pm	<b>Dinner</b> at Motel Restaurant



**EVDS** EQUINE VETERINARY  
& DENTAL SERVICES  
www.evds.net.au

**Dr Oliver Liyou**  
B.V.Sc. MACVSc

**Dr Gill Scroton**  
B.Sc. BVMS

and Associates

PO Box 95  
SOUTH GRAFTON  
51 Duncans Lane  
CLARENZA via South Grafton  
NSW, 2460

Ph: 02 66 424 700

Fax: 02 6642 8564

Email: [vets@evds.net.au](mailto:vets@evds.net.au)

DENTISTRY

STUD WORK

CASTRATIONS

EMERGENCIES AND AFTER HOURS

## Wednesday March 3, 2010

6.30- 7am	<b>BREAKFAST</b>
7.15 am	<b>At Espana Motel Conference Room</b> Housekeeping, Announcements, Discussion
7.30 am	<b>Lecture 6: Dr Gary Wilson</b> <i>sponsored by EVDS Dental Instruments</i> Instrumentation
8.30 am	<b>Lecture 7 : Dr Oliver Liyou – Performance Floats</b> Incisor teeth procedures, balance, lateral excursion revision, deciduous impactions
9.30 am	<b>Morning tea</b> (Motel Conference Room)
10.00 am	<b>Lecture 8 : Dr Gary Wilson – Performance Floats continued</b> <ul style="list-style-type: none"><li>• Wolf tooth nerve block and Extraction.</li><li>• Canine teeth.</li><li>• “Bit seats” or contouring of second premolars for performance</li></ul>
11.00 am	<b>Lecture 9 : Dr Oliver Liyou – Performance Floats continued</b> <ul style="list-style-type: none"><li>• Cheek teeth procedures<ul style="list-style-type: none"><li>○ Routine floating</li><li>○ Correction of abnormalities</li><li>○ Caps – how to identify and what to do with them</li></ul></li></ul>
12.00 pm	<b>Lunch</b> (Motel Conference Room)
1.00 pm	<b>Prac Session 1 – Cadavers – Performance Floating – 51 Duncans Lane, South Grafton</b> <ul style="list-style-type: none"><li>• oral exam</li><li>• review nomenclature</li><li>• age heads</li><li>• dental charting of cadavers</li><li>• Gary Wilson to demo wolf tooth extraction</li><li>• Infusion Nerve Block and Extract Wolf teeth if present.</li><li>• Demonstration &amp; vets to use Power Float - performance floats on cadavers</li><li>• Instruct on cleaning and maintenance of equine dental instruments</li></ul>
4.00 pm	<b>Afternoon Tea</b> (Motel Conference Room)
4.30 pm	<b>Lecture 10 : Dr Gary Wilson</b> <i>sponsored by Axon Animal Health (Dozedine)</i> Restraints, analgesia and anesthesia Radiology and Radiography
5.30 pm	<b>Lecture 11 : Dr Gary Wilson</b> <i>sponsored by Pfizer (Torbugesic)</i> <ul style="list-style-type: none"><li>• Diagnosis and treatment of diseased teeth</li><li>• Periradicular disease.</li></ul>
6.30 pm	<b>Tutorial 4</b> (Motel BBQ Area) <ul style="list-style-type: none"><li>• vets use 12 lecture room skulls to practice radiography positioning and views</li><li>• Review nerve blocks positioning on skulls</li></ul>
7.30 pm	<b>Finish</b>
8.30 pm	<b>Dinner</b> in Motel Restaurant



**EVDS** EQUINE VETERINARY  
& DENTAL SERVICES  
www.evds.net.au

**Dr Oliver Liyou**  
B.V.Sc. MACVSc

**Dr Gill Scroxtton**  
B.Sc. BVMS

**and Associates**

PO Box 95  
SOUTH GRAFTON  
51 Duncans Lane  
CLARENZA via South Grafton  
NSW, 2460

Ph: 02 66 424 700

Fax: 02 6642 8564

Email: [vets@evds.net.au](mailto:vets@evds.net.au)

DENTISTRY

STUD WORK

CASTRATIONS

EMERGENCIES AND AFTER HOURS

## Thursday March 4, 2010

6.30–7 am	<b>BREAKFAST</b>
7.30 am	<b>Lecture 12 : Dr Gary Wilson</b> <i>sponsored by Pfizer (Torbugesic)</i> <ul style="list-style-type: none"><li>• Geriatric dentistry.</li><li>• Oral tumors</li><li>• Dental abnormalities and their signs (oral and systemic)</li></ul>
8.30 am	<b>Lecture 13 : Dr Gary Wilson</b> <i>sponsored by EVDS</i> <ul style="list-style-type: none"><li>• Pulp capping</li><li>• Periodontal disease and possible treatments</li><li>• Extractions versus repulsions</li><li>• Extraction techniques</li></ul>
9.30 am	<b>Morning tea @ Duncans Lane</b>
10.00 am	<b>Practical 2 – Cadavers @ Duncans Lane, South Grafton</b> <ul style="list-style-type: none"><li>• Demonstration and practice nerve blocks on cadavers</li><li>• Inject TMJ and then dissect TMJ</li><li>• Apply spec, flush mouth, examine oral cavity document on the dental charts provided</li><li>• Practice extraction of wolf teeth</li><li>• Performance float if time allows – hand tools or power float</li></ul>
1.00 pm	<b>Lunch @ Duncans Lane</b>
2.00 pm	<b>Practical 3 – Cadavers @ Duncans Lane</b> <ul style="list-style-type: none"><li>• Demonstration of pulp capping techniques and heat production with grinding</li><li>• Vets to practice pulp capping</li><li>• Demonstration of technique for extraction of molar teeth by Gary Wilson</li><li>• Vets to place instruments as for preparation for extraction of molars</li></ul>
4.30 pm	<b>Afternoon Tea @ Duncans Lane</b>
5.00 pm	<b>Tutorial 5 @ Duncans Lane</b> <ul style="list-style-type: none"><li>• Client Education and dental practice expansion</li></ul>
6.30 pm	<b>Finish</b>
8.00 pm	<b>Dinner at Restaurant</b>



**EVDS** EQUINE VETERINARY  
& DENTAL SERVICES  
www.evds.net.au

**Dr Oliver Liyou**  
B.V.Sc. MACVSc

**Dr Gill Scroxton**  
B.Sc. BVMS  
and Associates

PO Box 95  
SOUTH GRAFTON  
51 Duncans Lane  
CLARENZA via South Grafton  
NSW, 2460

Ph: 02 66 424 700

Fax: 02 6642 8564

Email: vets@evds.net.au

DENTISTRY

STUD WORK

CASTRATIONS

EMERGENCIES AND AFTER HOURS

## Friday March 5, 2010

6.30 - 7.00 am	<b>Breakfast</b>
7.20 am	Drive to 51 Duncans Lane, Sth Grafton
7.30 am	<b>Tutorial 6 :</b> <i>Axon Animal Health (Dozedine)</i> <ul style="list-style-type: none"> <li>Demonstration of a live horse radiograph technique, endoscopic oral exam of horse and possible x-ray, diastema burr, oral extraction demonstration in a live horse</li> </ul>
9.00am	<b>Morning tea @ Duncans Lane</b>
9.30 am	<b>Practical 4 - Young Horses</b> <ul style="list-style-type: none"> <li>Speakers to discuss sedation regime</li> <li>Demonstrate infra-orbital nerve block &amp; wolf tooth extraction</li> <li>Vets to work in pairs, then sedate (Dormosedan and Torbugesic)</li> <li>Nerve block and extract wolf teeth</li> <li>Float mouths (1-2 horses per pair) with hand tools</li> <li>To give Tetanus Toxoid and recommend boosters</li> </ul>
12:30 pm	<b>Lunch @ Duncans Lane</b>
1.00 pm	<b>Tutorial 7 - Live Horses</b> <ul style="list-style-type: none"> <li>Dr Oliver Liyou to demonstrate the use of the power float &amp; mobile crush on live horse</li> </ul>
1.30 pm	<b>Practical 5 – Live Horses</b> <ul style="list-style-type: none"> <li>Vets to work in pairs and <b>use hand tools or power float</b></li> <li>to perform dentals on 2 horses per pair prior to 5.00 pm</li> <li>Performance floats – maximizing function, balance and symmetry</li> </ul>
3.00 pm	<b>Afternoon tea @ Duncans Lane</b> served and to be taken in between working on horses
5.00 pm	<b>Clean up and pack up</b>
5.15 pm	<b>Return to motel</b>
6.00 pm	<b>Drinks at Motel</b>
7:00 pm	<b>Dinner</b>
8.30-10 pm	<b>Tutorial 8 - Instruments – optional tutorial for vets – restaurant</b> <ul style="list-style-type: none"> <li>where vets have opportunity to bring their own gear and discuss pros and cons with tutors</li> <li>View and discuss new instruments which are available</li> </ul>



**EVDS** EQUINE VETERINARY  
& DENTAL SERVICES  
www.evds.net.au

**Dr Oliver Liyou**  
B.V.Sc. MACVSc

**Dr Gill Scroxtton**  
B.Sc. BVMS  
and Associates

PO Box 95  
SOUTH GRAFTON  
51 Duncans Lane  
CLARENZA via South Grafton  
NSW, 2460

Ph: 02 66 424 700

Fax: 02 6642 8564

Email: [vets@evds.net.au](mailto:vets@evds.net.au)

DENTISTRY

STUD WORK

CASTRATIONS

EMERGENCIES AND AFTER HOURS

## Saturday March 6, 2010

6.30 – 7.00 am **Breakfast**

7:15 am Vacate Motel

7.45 am **Drive to Duncans Lane, South Grafton**

Group Photo

8.00 am **Practical Session 6 - Live Horses**

- Work through 2 horses per pair – performance floats
- Sedate using Xylazil, Acepril, Dormosedan and Torbugesic
- To use either hand tools or power float

10.30 am **Morning Tea @ Duncans Lane – vets to take break in between horses.**

11 am – Vets to work through 4 - 5 horses per pair prior to 2.45 pm  
2.45 pm using the power float or hand tools

3.00 pm **Lunch @ Duncans Lane** + evaluation forms

3.10 pm Drive 1.25 hours to Coffs Airport to drop off registrants who are flying out after 5 pm.