

# Sinus Bone Augmentation for Dental Implant Rehabilitation

A comprehensive programme including anatomy, physiology, cadaveric dissection – with implant and graft placement including live surgery

## *This two-day course will cover:*

- The anatomy and physiology of the maxillary sinus
- The aetiology of bone loss
- Evidence based decision making
- Biologically based surgical technique
- The use of biomaterials and bone harvesting techniques
- Lateral window and osteotome techniques
- Experience based complication management
- ENT perspective of the maxillary sinus

## *The practical exercises of this course will cover:*

- Model based sinus access, manipulation and grafting
- Cadaver dissection and sinus access, elevation, grafting and closure
- Suture techniques
- Implant placement in grafted sinus region on cadaver specimen
- CT interpretation, assessment and planning
- Observation of live cases

## Course details

**Course dates:** 19–20 June 2015

**Location: Friday 19 June:** Philip Friel Advanced Dentistry Clinic, 154 Hyndland Road, Hyndland, Glasgow, G12 9HZ

**Saturday 20 June:** Clinical Anatomy Skills Centre, University of Glasgow and RCPSG, Thomson Building, University Avenue, Glasgow G12 8QQ

**The course is limited to 12 delegates.**



## Programme

### Friday 19 June

08:30–09:00	Registration, coffee and introduction
09:00–11:00	Lectures
11:00–11:30	Coffee
11:30–13:00	Hands-on exercises: Model access and elevation/grafting
13:00–14:00	Lunch
14:00–15:30	Live cases
15:30–15:50	Coffee
15:50–17:00	Lectures
17:00	Close and course dinner

### Saturday 20 June

08:30–09:00	Coffee
09:00–09:30	Cadaver brief
09:30–11:00	Cadaver session – dissection, sinus elevation, grafting, implant placement
11:00–11:30	Coffee
11:30–13:00	Cadaver session – as above
13:00–14:00	Lunch
14:00–16:00	Discussion, debrief, delegate case discussion, Q/As, certificates, feedback

*A superb course – it was a privilege to be able to practice implant placement, sinus membrane elevation and grafting with xenograft materials on fresh frozen cadavers.*

*A well organised course presented by two enthusiastic and knowledgeable clinicians.  
Jamie Maguire*

*The sinus augmentation course I attended in Glasgow was led by two very experienced, knowledgeable yet approachable dentists. They led us through the theory, observation of live surgery with commentary and "hands on" on the first day with enthusiasm and openness. They encouraged questions and participation by all course participants. We had a great talk from Gerry McGarry, an ENT surgeon, on how to look for pathology that should be referred on.*

*The day flew past and we returned the next day and had the opportunity to work on freshly frozen cadavers. This allowed all participants to carry out surgery under the expert tutelage of Stephen and Phil. We revisited anatomy lessons, which for me had happened 20 years previously, this was an amazing and very informative day. We finished with a short lecture and lots of questions. Everyone left inspired to carry out sinus surgery and were offered the chance to be mentored by either of our two expert tutors. I thoroughly enjoyed meeting everyone involved and would strongly recommend anyone who wants to expand their clinical practice to take this worthwhile and invaluable course.  
Eimear O'Connell*

Regeneration Support Team

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## Registration and confirmation

To confirm your registration please return this form with payment.

**By BACS**  
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Account : 10998873  
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**Two-day Course fee:** £2150\*

To include all equipment and materials, lunch on both days, and course dinner on the Friday evening.  
\*Early bird fee of £1950 ends 27 February 2015

**For further information:**

Email: [pf@philipfriel.com](mailto:pf@philipfriel.com)

Title Initials Surname \_\_\_\_\_

Address (including practice name if applicable) \_\_\_\_\_

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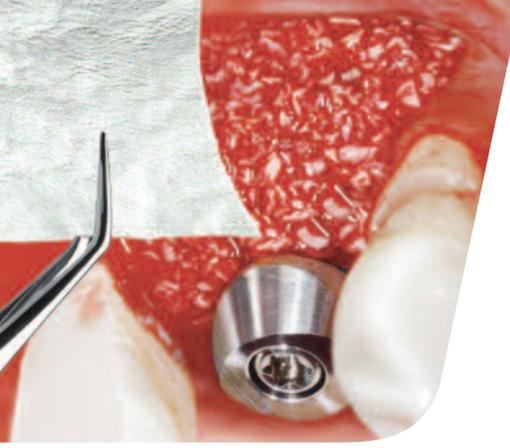
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GDC No \_\_\_\_\_



Phillip Friel Advanced Dentistry  
154 Hyndland Road  
Hyndland  
Glasgow  
G12 9HZ

The return address should be displayed in the window.

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## Simply tear off and return

**Geistlich**  
Biomaterials

A Consultant ENT Surgeon in Glasgow Royal Infirmary since 1995. Gerry specialises in head and neck surgery, endoscopic management of sinonasal tumours and endoscopic anterior skull base surgery. He is active in clinical research and surgical education in the UK and worldwide. Gerry has designed and delivered numerous courses including "Advanced Endoscopic Sinus Surgery" (RCSd). He has been a member of the ENT SAB of the RCSd and Chair of the Surgical Specialty Group of the RCSd. Other positions held include Lead Cancer Clinician for Woscan, Head and Neck Cancer Network, Clinical Director for ENT Greater Glasgow and Clyde NHS and Team Leader for GMC Performance Procedures. Gerry has authored numerous chapters in key textbooks and continues to be active in clinical research. He is Editor of the key reference text in Rhinology, Scott-Browns Otorhinolaryngology 8th Ed. In his spare time he climbs big mountains.



**Professor Gerald W McGarry**  
MD FRCSd  
Clinical host

Phillip graduated from Glasgow University with degrees in anatomy (1998) and dental surgery (2000). In 2010, after working in a number of private practices, Phillip opened his own clinic, Phillip Friel Advanced Dentistry in Glasgow, heading an 18-strong team. Phillip concentrates on restorative and cosmetic dentistry with particular focus on dental implantology, including bone grafting, immediate implant placement and loading together with soft tissue surgery. As a referral clinic, Phillip and his team work with and mentor a number of dentists. Phillip travels extensively in his quest for knowledge of the latest implant advances and often lectures on the topic. In naming Phillip in Dentistry Magazine's 2010 list of the UK's Top 50 Most Influential Dentists, the publication said he is "regarded as one of Scotland's finest implant surgeons". Phillip is a member of a number of key professional organisations including the British and American Academies of Cosmetic Dentistry, the ADI, the International Team for Implantology, The PEERS group and the American Academy of Osseointegration. He is a mentor for, and currently President of, the Association of Dental Implantology.



**Phillip J Friel** BDS BSC (Hons, Medsci)  
MFDS RCS (Edin) MRCPs (Glas)  
Clinical host

Stephen qualified from Birmingham University in 1985 and went into general dental practice. He started in implant dentistry in 1992 and since then has placed / restored over 7000 implants, and carried out over 1000 sinus grafts. His training was carried out in the UK, USA and Europe and he now lectures extensively on all aspects of dental implantology throughout the United States, continental Europe and the UK. Stephen runs his implant referral practice in Glasgow, UK, where all aspects of implant and reconstructive dentistry are carried out. Stephen is a Key Opinion Leader and Ambassador for Dentistry implants and carries out research and product development. Stephen is a Past President of the Association of Dental Implantology and a committee member of the American Academy of Osseointegration. He is a founding Board member of PEERS UK, and is the Scientific Chairman of the ADI. He is on the editorial board of three journals and runs a variety of courses at his practice, including a comprehensive year course for those willing to get started in the field of Implantology, sinus grafting and restorative programs. Stephen currently mentors several dentists and is experienced with many implant systems.



**Stephen Jacobs**  
BDS MJDF RCS (Eng)  
Clinical host

Dr Stephen Jacobs, Dr Philip J Friel and Professor Gerald W McGarry in conjunction with The Regeneration Support Team invite your participation

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**Live Surgery**

19–20 June 2015

Regeneration Support Team



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