## **Update on Topical Photodynamic Therapy**

Date: 4 December 2013 Venue: Hertfordshire, UK Report by: Anna Baker, Nurse Advisor, Ashfield Clinical.

s a nurse involved in providing a specialist dermatology service I was invited to attend a continuing professional development (CPD) accredited study day at The University of Hertfordshire on an update for topical photodynamic therapy (PDT). The agenda was comprehensive and varied with a focus on the elements of PDT from a practical perspective, delivered by practitioners with considerable expertise in its application.

The programme leader Madeleine Flanagan opened the session, welcoming the speakers and audience to the day, and provided an overview of the agenda.

Dr Sandra Campbell, an Associate
Specialist in Dermatology from The Royal
Cornwall Hospitals NHS Foundation Trust,
described the theory and origins of PDT
supported by some excellent personal clinical
case studies and slides for the licensed
indications of the treatment. She also shared
some thought provoking off license clinical
cases and discussion around these, supported
by before and after photography.

Paula Oliver, Nurse Consultant, discussed the practicalities of PDT using Methyl aminolevulinate, in line with the current recommended treatment protocol. Paula shared experiences of auditing a PDT service, and the importance of this in clinical practice to measure outcome and identify areas for

improvement, in line with National Institute for Health and Care Excellence (NICE) endorsement for PDT indications. This reinforces the importance of appropriate referral, consent and clinical governance. As an example of best practice, Paula also shared a post-treatment PDT treatment letter, designed to be tailored for individual patient use. Many practitioners in the audience could resonate with examples of clinical practice where patients have visited their GP practice for dressing changes and in the absence of any post-treatment documentation, have been unable to provide sufficient information with regard to the treatment that they have undergone and the likely presentation of the lesion following PDT.

Dan Sermon, Senior Photodynamic Therapy Executive for Galderma delivered an interesting talk on the business case for PDT, involving the audience in an exercise to assess the annual budget impact of a PDT service which was a useful framework for practitioners to assess the financial viability of setting up and running a PDT clinic as an addition to their dermatology service(s).

Dr Natasha Kapur, Consultant
Dermatologist at The Whittington Hospital
NHS Trust, discussed the current evidence for
existing licensed applications of PDT as well
as the scope of research to date for the use in
other medical conditions, cosmetic
rejuvenation and the future of PDT, with

reference to well known papers from medical specialists. This generated good discussion amongst the audience.

Sister Eilir Evans, from Oxford Churchill Hospital NHS Trust, shared her experience of their PDT service using daylight to substitute the requirement of an LED light source. Due to the recent timescale of this treatment principle, no data was available to measure the outcomes of treatment, but the patient feedback had been extremely positive in terms of levels of discomfort. The department is currently collating the patient data to audit the effectiveness.

The session was extremely worthwhile for practitioners with an interest in, or those currently undertaking PDT. The day was well organised and structured with helpful administrative staff to assist with any queries, prior to, and on the day. The lectures were well attended and enjoyed by the audience and it also presented an excellent opportunity for networking with peers. It was evident that care had been taken to ensure it was not over subscribed and that the day ran to schedule.

Visit www.herts.ac.uk/courses/ topical-photodynamic-therapy for further information.

## **PREVIEW: FACE EYES NOSE 2014**

## International aesthetic symposium and cadaver dissection course

Date: 8-11 May 2014 Venue: Coventry, UK.

rom 8-11 May this year the European College of Aesthetic Medicine and Surgery is proud to welcome delegates to one of the most exciting events of the year. Under the auspices of Warwick Medical School,



Coombe Abbey Hotel where many of the delegates will be staying.

Face Eyes Nose is an intensive and stimulating course divided into four parts. Day one is a non-surgical symposium that covers advanced techniques from injectables to lasers and new technologies. Day two is an aesthetic facial and oculoplastic surgery masterclass, including a keynote by world-renowned Facelift Surgeon Tim Marten. Day three and four cover live surgery demonstrations and step-by-step dissection techniques on fresh frozen cadavers. Attendees at this unique course will gain useful tips and pearls from an experienced and respected international faculty. Spaces are limited so best to book a space straight away!

Visit www.ecamedicine.com for the full programme and registration.

## PREVIEW: First International Meeting on 'Science and Art of Facial Makeover'

Date: 4-6 June 2014 Venue: Brussels, Belgium.

The First International
Meeting on 'Science
and Art of Facial
Makeover' will take place



on 4-6 June 2014, in Brussels, Belgium. This ground-breaking event aims at bringing together a wide range of expertise in the field of facial makeover. Specialists from a variety of disciplines related to facial makeover will be able to share, teach and learn from the latest developments in the area.

Attendees will also be able to learn from the latest research from renowned international experts during the break-out sessions dedicated to anatomic regions. Moreover, all educational sessions will focus only on facial related aspects. The event experience will also allow for networking opportunities with key industry stakeholders.

Visit www.facialmakeover2014.com for further information.