



## DermaLase Masterclass 2022 – Details of the event

**MASTERCLASS  
IN SKIN  
LASERS & IPLS**

Sept 18/19<sup>th</sup>  
Birmingham

Go to [DermaLaseTraining.com](http://DermaLaseTraining.com)  
for more information

DAY 1:

- Lasers & IPLs – the fundamental  
Wavelength, Fluence, Power, Pulsewidth  
Light in the Skin  
What is important in treatments?

Hair Removal

- How to choose the correct settings?
- Skin cooling
- How long between sessions?

Day 2:

- Laser Tattoo Removal  
Wavelength & ink colours  
Good clinical protocols  
'Best' Timings
- Removal of blood vessels and benign pigmentation

Plus much more...

Diodes  
Nd:YAGs  
Alex  
IPLs

Dates	September 18 <sup>th</sup> and 19 <sup>th</sup> , 2022
Location	Aston Hotel & Conference Centre Aston University Aston Triangle Birmingham B4 7ET
Contents – Day 1	<b>Session 1: (morning) – Fundamentals of lasers and IPLs</b>  Laser energy, power, pulsewidth, fluence, wavelength, rep rate Intense Pulsed Light Systems Calibration – what is really coming out of your system? Where does the light go in the skin? Laser/IPL safety glasses The Fitzpatrick Scale and skin colours The difference between lasers and IPLs  Q&A Session  Lunch  <b>Session 2: (afternoon) - Removal of hair using light energy</b>  Hair follicles and the growth cycle Light and hair Skin colour & hair colour Thick and thin hairs Diode lasers / Nd:YAG lasers / Alexandrite laser IPLs



	<p>How do we choose the 'best' treatment settings on our devices?          What is the best time between sessions?          SHR!!</p> <p>Q&amp;A Session</p>
Contents – Day 2	<p><b>Session 1: (morning) – Laser Tattoo Removal</b></p> <p>What is a tattoo?          Ink colours and titanium dioxide          Wavelengths used for tattoo removal          How deep do these wavelengths actually go?          What are the best settings for tattoo removal?          Nanosecond vs picosecond?          What are the actual physical processes involved?          Factor affecting clinical results          How long should we leave between sessions?</p> <p>Q&amp;A Session</p> <p>Lunch</p> <p><b>Session 2: (afternoon) – Removal of blood vessels and pigmentation</b></p> <p>What can we treat?          How do lasers/IPLs remove these skin problems?          What are the best settings to use?          What can clients expect to see?          Treating pigmentation with a QS Nd:YAG lasers and an IPL – a case study          Treating small areas with higher fluences safely – a case study          Contraindications          Skin rejuvenation – carbon facials – adjunct treatments</p> <p>Finish with a final Q&amp;A Session</p>
Cost	<p>£400 per day, per delegate (if purchased after July 31<sup>st</sup>, 2022)          £350 per day, per delegate (if purchased before July 31<sup>st</sup>, 2022)          £250 per day, per delegate, if previously trained by Mike Murphy</p> <p>Group discounts are available for groups bigger than 5 – please enquire.</p> <p>You do not need to attend both days. Please ensure your ticket purchase is for the day(s) you wish to attend.</p>
Includes	Teas and coffees throughout the day



	Snacks including tiffin bites, mini-rocky road bites, mini-caramel shortcakes (gluten-free also available) 3 course lunch – buffet style Free WiFi (1 GB/s) Note-books and pens
Take away	Certificate of Attendance  “Introduction to Medical/Aesthetic Lasers and IPL Systems” - <b>printed book</b> Chapter 1 – Fundamentals of Medical/Aesthetic Lasers and IPLs Chapter 2 – An Introduction to Laser Tattoo Removal Chapter 3 – An Introduction to Laser/IPL Hair Removal
Hotel Room Rates	If you wish to stay overnight in the Aston Hotel, then special delegate rates have been negotiated. All delegates will attract a rate of £89+VAT per room, per night, including breakfast (usual rate is £169+VAT) – double/single occupancy.
Deposit	A non-refundable deposit of £100 <u>per person</u> , is required to secure your place in this event. All final balances must be paid by Wednesday, August 31 <sup>st</sup> . If you do not complete the ticket purchase by this date, then your place may be made available to another customer.

To make a deposit please email us on [DermaLaseMasterClass@gmail.com](mailto:DermaLaseMasterClass@gmail.com) for payment instructions. **Please note that places are limited – contact us sooner to ensure a place.**

If you have any queries about the above, please [email us](#).

A full outline of the event contents may be [found here](#).



[DermaLaseTraining.com](http://DermaLaseTraining.com)