

August 2014

***The healing
power of your
own platelets***

***Regulating
Auckland's
beauty industry***

***The curious case
of light induced
hypertrichosis***

*And
more!*

BEAUTY TECH
Conference™

be inspired
be informed
be motivated

Do your safety goggles need replacing?

Do you need council compliant safety goggles?

- Make sure you comply with Auckland Council's new bylaw, effective July 2014
- Comes with replacement silicon eye rims, quality storage case
- Replacement head toggle band
- Cost: \$230.00 + GST (includes freight)
- IPL / Laser metal goggles meet AS/NZS Standards
- Ideal for both pulsed light (IPL) and all laser types
- Code: IS-015 Blockout goggles
- Wavelength range: 190 - 11,000nm
OD 7+ Blockout



NEW:

Compliance packs for sale from NZ laser Training

Phone: 0800 960 235
or email:
info@nzlasertraining.co.nz

Find NZ Laser Training on Facebook for council/regulations updates, discussions/ articles of interest and more.

www.nzlasertraining.co.nz | Find us on 



NZ Laser Training®

professional

expertise

laser

training

IPL

What/who would you like to see at Beauty Tech 2015?

Send us your three hot topics or speaker ideas for next year's conference and you'll be in the draw to win your very own set of Auckland Council Bylaw compliant DiOptika safety goggles!

Email info@beautytech.co.nz

BEAUTY TECH
Conference™

be inspired
be informed
be motivated

Contents

<i>The healing power of your own platelets</i>	4
<i>The curious case of light induced hypertrichosis</i>	6
<i>What did I miss? Beauty Tech Conference 2014</i>	8
<i>Regulating Auckland's beauty industry</i>	11
<i>Training for IPL and laser best left for the experts</i>	13



The healing power of your own platelets

We were thrilled to have Dr Catherine Stone as one of our key speakers at this year's Beauty Tech Conference. Dr Stone, founder of The Face Place, was one of the first doctors in New Zealand to develop a full time practice in Botox, over 13 years ago, and is known as a game changer and opinion leader in the industry. Here, she lets us in on the secrets of PRP (platelet-rich plasma).

What is PRP used to treat?

PRP is already establishing itself in the cosmetic industry as a great treatment for the thickness, texture and luminosity of the skin – it's fabulous for fine crepey skin, especially around the eyes, neck, décolletage, and backs of hands. Some clinicians are using it more deeply as a biostimulating treatment for volume replacement, and we are currently trialing it as a treatment for hair loss (there is about seven years' worth of research using it for androgenetic alopecia, and other forms of hair loss). Other international clinics are using PRP to improve wound healing, reduce scarring (including keloid scars), for skin conditions such as psoriasis, and even for improving sexual function!

How do you see this treatment developing?

The future of PRP will be exciting, as new formulations become available which are even more efficient and effective, and we start to blend them with other modalities. We have already had great results combining PRP, HA and dermal needling in a treatment we developed at The Face Place called 'Renewed Radiance'. We have been playing with combining PRP with the HA fillers – especially in the under eye hollows and backs of hands; and we've been combining it with other treatment modalities for areas like the chest, neck and décolletage. HA seems to provide a scaffold for the platelets within the tissues when they're injected together, helping them be more effective, and giving much better results.

We are the first clinic in New Zealand to provide PRP treatments via a special gun, which significantly improves the comfort of the treatment (meaning we don't need to use numbing cream!) and we can cover large areas such as the chest and neck in a short period of time – giving clients a quicker, easier

treatment with less downtime. We're calling it the 'James Bond' treatment as the gun is very sleek and high-tech, is highly adaptable and provides the latest high quality treatments!

Why would the average client choose to have PRP treatments done over other injectables to enhance their skin's condition, tone or texture?

For a start, we don't use any synthetic injectables, they are all naturally based.

PRP is designed more for improving the skin's tone, texture and 'glow', while the other injectables play different roles in rejuvenation. Botox and the other neuromodulators are used to relax muscles that create lines, giving the skin the opportunity to repair itself by reducing the damage caused by overactive muscles. An experienced and artistic clinician can also relax certain muscles to rebalance particular features in the face, creating a happier, more open look. Dermal fillers are mainly used for volume replacement these days, replacing the fat pads and bone structure that we lose as we age, providing lift and structure to a sagging face. Dermal fillers can also be used for hydration, contouring, fine lines and lip enhancement, among other things.

PRP has been found to improve recovery and results after treatments such as laser, dermal needling and surgery.

PRP can be combined with these other tools to provide a comprehensive rejuvenation programme. An experienced clinician will listen to the client's concerns, and work with them to develop a tailored plan to achieve the best possible outcomes – cherry picking the most appropriate combination of treatments for that person (which sometimes might be just one modality, or very occasionally might be none at all).

What makes working with PRP as a treatment modality exciting to you as a cosmetic medicine doctor ?

I love the fact that it uses the healing power of your own platelets, isolated from a small sample of your blood. Because it is 'autologous' or 'your own', there is no chance of allergic reaction or transmissible diseases, and because it stimulates your body's natural repair processes, there is no chance of over correction – your body is smart, and knows when to turn off the repair process.

Over the next three to five years I think we will see a wider range of treatments becoming available, and PRP will be used to treat all sorts of things that we haven't even thought about. It's exciting to be involved in such a rapidly changing industry, with a treatment that has such incredible potential, both in cosmetic and medical applications. Our own practice of PRP at The Face Place has changed dramatically over the last five years, and there are lots of exciting new PRP modalities we are currently working on. Watch this space!



'Get Maximum IMPACT in your salon with minimal TIME & MONEY'

The IMPACT Business Mentoring Program will help you grow and strengthen your business, without taking up too much of your time or money.

The program gives you one-on-one coaching to target the big issues unique to your business.

For example:

- staff issues
- marketing
- how to find new clients
- client retention
- poor productivity
- financial concerns

I will work with you to develop unique solutions to fit your business so you can focus on getting results quickly with maximum impact.

And the best news? The program costs less than \$90 a week - less than the price of a facial!

Get started on growing your business today!
Sharyn Raiti +61 410 691 910 [/mentorsharyn2012](#)

mentor Management
Committed to positive performance of individuals.

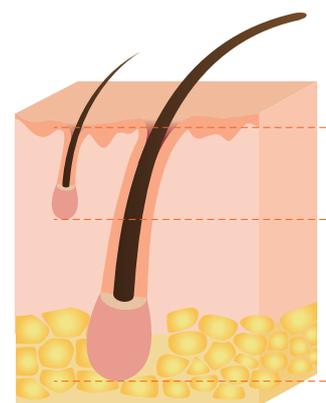
DIY salon business development resources also available at www.mentormanagement.com.au

Leading your business to success & maximising Christmas
AUCKLAND WORKSHOP
22nd SEPT

The curious case of light induced hypertrichosis (LIH)

Ruth Nicholson, Director NZ Laser Training

A hairy game of cat and mouse is being played in the IPL / laser hair removal industry, as practitioners first try and kill unwanted hair with light, and then, just as treatment seems successful, it comes back again. Welcome to the world of light induced hypertrichosis (LIH).



What is LIH?

This situation occurs when a client's hair growth comes back again following IPL or laser treatment, sometimes so that it appears as if it was never treated in the first place.

Breaking it down, the term's literal meaning is "light induced" meaning stimulated by, or caused by a light source, "hyper" meaning too much and "trichosis", meaning hair growth. So after a long series of treatments and then a rest period of approximately six to nine months, the hair starts growing again and the client is typically disappointed that they have wasted their money. While practitioners all know there is nothing permanent about light based hair removal (in fact the correct wording should be "permanent hair reduction" – not removal), in cases of LIH, some clinics are not achieving permanent hair reduction at all. Instead, many are playing a game of cat and mouse – literally chasing remaining hair growth and attempting to get an improvement for their clients.

When treatment fails like this, some clinics assume the client must be suffering from a hormonal issue, some discover their technology just isn't producing the long term results they had hoped for, and in rare cases, some clinics even find the client starts to sprout hair in areas adjacent to the treated area, and the cycle of treatment begins again.

Director of NZ Laser Training and convenor of Beauty Tech Conference, Ruth Nicholson, says LIH is a somewhat controversial topic which is subject to industry debate. To her surprise, quite a few industry suppliers have never even heard of this reported phenomenon.

"This may explain why we still have a miscommunication between those selling IPL and lasers and those who are buying them. It's a complex

issue and only thorough training in laser science will assist clinics with clarity on this issue," she says.

"When trying to ascertain why hair is coming back, there are several issues to consider. So as not to bewilder those who have been doing this for years – it's quite possible you are doing nothing wrong! It may be as simple as the wavelength emitted by your IPL or laser not actually reaching the base of the hair follicle."

The curious case of LIH

Compared to other forms of hypertrichosis, LIH is much more common and is pretty easy to diagnose. However, there are many practitioners in the beauty industry who are unaware of the condition, leading to confusion over hair regrowth.

If the hair removal wavelength you are using is less than 700 nm, or the peak energy density is unable to sufficiently heat the hair to around 70°C within the correct pulse width for the target size, colour and density, clients are far more likely to experience LIH. This is due to the light energy being unable to sufficiently reach both the hair follicle and the hair bulge in terminal hairs, or unable to produce effective fluence (energy), or both, and therefore the light energy is not be able to create full lysis (destruction of the hair).

Some newer technologies offer hair removal systems in the 694nm > wavelength range. However, these systems (similar to the old Ruby laser from the 1960s), have a powerful enough system to produce enough peak energy.

Matching your technology with the right wavelength for your client is a complex issue. There are many variables that affect the outcome and therefore the long term results. It is well worth finding out from your supplier what your IPL or

laser's wavelength is, along with the peak energy that the device is capable of producing at the given parameters for hair removal.

There are two other causes of hypertrichosis, firstly, where hypertrichosis is an inherited and inherent trait. Examples of naturally occurring cases are:

- Rare Congenital (i.e. werewolf syndrome)
- Unusual form (but not uncommon) Naevoid hypertrichosis – such as those who develop monobrow, or random unexplained patches of terminal hair on the face or body, or
- Acquired hypertrichosis – an increase of unpigmented vellus or pigmented terminal hair. This is where hormonal hair growth fits into the picture, for example, those with medical conditions such as polycystic ovarian syndrome (PCOS).

There is no cure for these conditions of hypertrichosis. In these cases, it is a matter of managing the client and their expectations, and discussing what is 'normal' for the client.

Secondly, there is also paradoxical hypertrichosis (unexplained or unexpected hair growth in new areas). This is typically seen following treatment of a client's facial hair (above the lip, sideburns etc), when new hair grows in areas that were not previously a problem, directly adjacent to the areas that had been successfully treated previously. This condition is triggered by scattering light energy which causes bio stimulation on untargeted areas, and can be tricky to deal with. The common solution to the new hair growth is to start treating the new problem area.

Ruth's advice to clinics dealing with light induced hypertrichosis is that prevention is better than cure, or retreatment. This means knowing how to get the best results from your machine, and knowing its limitations. Your supplier should be able to give you information about your device's wavelength and its peak energy. Ongoing training is also essential to properly diagnosing and successfully treating hair regrowth. For other, less common causes of hypertrichosis, it is worth including in your clinic's consent and consultation process that there are some rare situations that can potentially occur with IPL or laser hair removal treatments.

Introducing the latest skin diagnostic devices of the 21st century!

OBSERV® Visual Skin Diagnostic Device
New LED Technology that makes woods lamps and Skin Scanners obsolete!



Experience clarity and detail like never before.. PLUS capture images on your smartphone or iPad. Five different light sources for detailed analysis.

Pastiche PDM® Skin Diagnostic Device
Professional, Credible Skin Analysis Information for your skin care practice



16 functions including important skin physiology measurements and microscopic digital imaging. Never before have you been able to have so much useful, detailed client data at your fingertips! Both client and clinical reporting features.

Increase product and treatment sales • Better client satisfaction



Margaret Walsh
Ph 09 8174759
info@margaretwalshconsulting.co.nz
www.margaretwalshconsulting.co.nz



strategies for growth.



Florence Barrett-Hill
Ph 09 424 4449
florence@pastiche.co.nz
www.pastiche.co.nz





What did I miss?

Beauty Tech Conference 2014 Speakers

For those that couldn't make it, here we summarise the key speaker's from this year's Beauty Tech Conference (in the order in which they appeared).

Technical sessions

Chris Warren – ISL Medical

IPL / Laser maintenance jargon demystified

Don't you hate it when the service technician comes in and does a service on your IPL or Laser and you don't really understand what they have done, or what that means?

Chris demystified some technical terms and issues in simpler terms we could understand, including what calibration means, how this works and why it's so important.

Dr Chris Dickey

Skin Lesions: "The good, the bad and the ugly"

A new and exciting technology will soon be available for beauty clinics to assess skin lesions via Chris himself, a well-experienced GP who specialises in removing common skin cancers such as SCC's and BCC's. Chris' session included information on skin cancer types, dermoscopy, detection and treatments.

Richard Martin (Surgical Oncologist) and Lyn Mourant (Nurse Educator) – Melanoma Foundation

Lyn Mourant introduced us to the Melanoma Foundation and what it does, and one of NZ's leading oncologist surgeons, Richard Martin, spoke to us about the work he does in the field of head and neck cancers and melanoma.

Janine Tait – Director of Bestow Beauty

Food – the answer to working with skin

Why dermo-nutrition is the missing piece of the skin treatments puzzle. An avid fan of internal health and nutrition, Janine talked us through her views on dermo-nutrition.

Pauline Tsang – Rosactive Ltd

Growth factors in skincare

Pauline spoke about the use of an innovative plantal crocus extract which has a growth factor like activity in the dermis of our skin.

Chiza Westcarr – Advanced Skin Technology

Chiza spoke about managing pigmentation risks in ethnic skins, providing an advanced skin education from a leading skin trainer.

Christophe Sanchez – EFB BEAUTE (Youth Beauty)

Pulsed light, efficiency and security: it is all about technology!

Latest IPL Technology for treating white, blonde and grey hair – Christophe enlightened us on how to treat dark skin effectively and safely and how to successfully treat hair without melanin with IPL.

Christa Dickson – Celtine Ltd

Managing the effects of menopause on our skin

Christa's presentation highlighted the effects of hormonal depletion and fluctuation on skin structure, repair and function, including management of symptoms (peri and post) through diet, complementary health practice and clinic treatments.

Brittany Vescio, Derma Aesthetics Pty Ltd (Australia)

Two modalities every clinic should be embracing

Simone presented on collagen induction therapy and LED, including working with the skin, not against the skin, how to create the correct growth factors and ensure long term results for your client.

Dr Catherine Stone – The Face Place

Using the power of your own platelets to look and feel better – is PRP the way of the future?

Using your own platelets to regenerate our tissue sounds scary to some, but this simple and safe procedure is proving to be increasingly effective in rejuvenating skin, hair, tendons and ligaments, among other new and exciting things. Like any newer technology, there are a lot of myths. This session covered what it is, how it works, the new treatments that are utilising PRP to boost their results, and what the future may hold for this exciting technology.

Florence Barrett - Hill – Pastiche Resources

Skin analysis “The way we were”

Changes in our knowledge base of skin structure and function over the last five years means that we have to change our thinking about what defines a compromised skin. Corneotherapy is methodology of thinking. Over the years we have learnt to faithfully follow the keratinocytes lifecycle through all stages of differentiation. We know that essential fatty acids are needed for bilayer construction and that water is required for enzyme activity. What we didn't follow through on with our thought processes is 'corneocyte compaction' which is the final stages of change from a keratinocyte to a corneocyte. The final strength of the corneocyte will determine just how compromised and weakened the skin will become and how this affects the innate and adaptive immune systems.

PLUS Business-focused sessions

Deb Bell – Soft Skills Specialist

10 Beauty Tech Beatitudes – one liner relationship builders with attitude! The relationship management skills required to build deeply loyal relationships are simple yet powerful.

Sharyn Raiti – Mentor Management, Brisbane

Building a salon business in 2014 – expert insight, advice, tips and tricks to grow your business.

Fiona Harland – Director ERG Workforce and ERG Recruitment

HR / Staff relations – ‘Negotiation and Conflict resolution’.

Kel Marsh – Business Growth Specialist, Corporate River Consulting Limited

Growing your business – four things that owners of growing businesses have learned.

Glen Sharkey – Zeald Websites

How to maximize your website.

The “Mesodoctor +”
HC3 Skinshooter.

Needle-free mesotherapy.
A different treatment.
Different results.

* 5 years of research • 2 years testing phase in Germany
* patent-pending formula components

Contact K-Cosmetics for more info
PH 09 272 4656 www.k-cosmetics.com info@k-cosmetics.com

Highlights from Beauty Tech Conference 2014

Hope to see you all again on 5-6 July 2015. Lock it in your diaries now – more details coming soon.





BEAUTY TECH Conference™

be inspired
be informed
be motivated



The right device for the job

Intense Pulsed Light devices, regardless of the brand name of the product, produce a wide range of light, starting along the non-ionized visible light spectrum (depending on the hand piece's intended procedure) and scattering all the way through to 1100nm – 1200nm. The light emitted is optimised for specific treatments including hair removal, vessels, pigmentation, skin tightening and so on.

Clinics are often led to believe that only one hand piece is required for all the desired treatments. This is not the case – competing chromophores (known as the light absorbing target) are always present during treatment, absorbing the light, possibly even having some effect on a specific target. However, in most instances this effect is downplayed because the light emitted by the device simply was not strong enough to work very well on these other targets.

Cutera Inc. produce IPL hand pieces that are technologically more advanced than any other system on the market – and they really do allow the clinician to treat a range of specific conditions with the use of only one handpiece. The treatment windows are compact and designed so that all appropriate areas of the face and body can be reached while keeping the strength of the treatment light efficacious.

For more information about Cutera's devices, including the Solera System, which can be programmed to treat a range of skin conditions, other existing products or their soon to be released tattoo removal laser, please contact Mark Collins, Area Sales Manager, NZ, NSW & ACT: email mcollins@cutera.com, or phone toll free 0800-451337, or mobile +61(0)410 476 867.

Please enquire about the Cutera Educational Forum SYDNEY 27-28 September 2014

CUTERA
Global Leader in Aesthetic Solutions

excelV | genesisplus | truSculpt | xeo

Contact Mark Collins on +61 410476867 | NZ toll free 0800-451337 or email mcollins@cutera.com
www.cutera.com.au

Regulating Auckland's beauty industry

On 1 July Auckland Council's new Health and Hygiene Bylaw came into effect, the only regulation that assists with ensuring safety in the beauty industry. Auckland Council will also be seeking submissions on its code of practice, with the revised version set to be released in July 2015. Auckland Council's Environmental Health Officers (EHOs) are the ones on the front line implementing these regulations. Senior EHO Brent Playle and EHO Annemieke Roos took the opportunity to attend Beauty Tech Conference 2014 and gain some feedback from delegates.

What was the most commonly raised concern posed to you by the Beauty Tech Conference delegates?

Delegates were concerned that Councils outside the Auckland region did not have codes of practice or bylaws for the beauty industry, and at the lack of consistency across the country. Generally, there was praise for Auckland Council in developing its Health and Hygiene Bylaw, so hopefully other local authorities will now follow suit.

What clauses in the code of practice will likely cause the most controversy?

Several clauses in the COP are controversial, in particular:

- 4(2) and 3(9), which specify that *"the floor of any area connected with the carrying out of a specified surface that risks breaking the skin must be surfaced with a smooth, durable material that is impervious to water and capable of being easily cleaned."*

This means businesses doing waxing, tweezing, threading, manicure/pedicure and exfoliation should not have carpet on the floor, and similarly, businesses doing electrolysis, red vein treatment and derma rolling/stamping should also have smooth and cleanable floor surface.

Obviously we will be working with businesses over time to ensure compliance as it is unlikely we will be closing places down over the issue of carpet.

- (46), 3(47), and 3(48) regarding the re-using of derma-rollers/stamps $\leq 0.5\text{mm}$.

As EHOs we would like to see this section amended, and most of the beauty therapists we've talked to tend to agree.

- 7(10)(iv) regarding IPL and laser calibration and maintenance.

This may be problematic as there appear to be a limited number of people who can do this type of work. There also seems to be an issue with the various machines in New Zealand (and the fact that anyone can buy them over the internet) and whether calibration and/or maintenance can be performed.

- Generally, the clauses to do with training.

There are many improvements that could be made here. For example, who is a nail services training provider? Who is a microdermabrasion training provider? Who is a pulsed light training provider? 7(12) also needs further clarification, are we saying beauty therapists cannot treat clients? This is where Council is on a really steep learning curve. It feels a bit strange that we are becoming arbiters in this area. We will be consulting extensively with the industry on this. The intention is that we don't want people performing services who aren't adequately trained or aren't at least under direct supervision from someone who is trained.

- 3(24) regarding sterilisation of instruments that are used for piercing the skin.

Glass bead sterilisers are one of the options listed. There is some controversy over this method as it is not approved by the FDA or CDC as a technique for sterilisation. Studies undertaken have shown inconsistent heating and significant temperature variation in these devices. We would like to see this removed from the code of practice as a means of sterilisation.

- Part 4B regarding manicures and pedicures

The opening statement refers to Shellac, a brand name that needs to be removed. We would also like to see it explicitly stated that credo blades and the like used to remove and exfoliate tissue from the feet isolated to health practitioners only. Last year we had a severe case in Auckland where a lady was admitted to hospital due to this implement being incorrectly used by an untrained operator.

How can the industry contribute to the updating of the code of practice for the 2015 review?

Kalam Azad, Team Leader Environmental Health South, is compiling the feedback and queries from the industry and operators. Please contact him on phone: 09 301 0101 or email: kalam.azad@aucklandcouncil.govt.nz. The submission process will be sometime in 2015, with the specific dates still to be confirmed.

Who should clinics contact if they have questions about the bylaw or the code of practice?

Please contact brett.playle@aucklandcouncil.govt.nz, annemieke.roos@aucklandcouncil.govt.nz or jainesh.ram@aucklandcouncil.govt.nz. Email is best as we are not always in the office.

How well were Auckland Council's Environmental Health Officers received at Beauty Tech Conference?

I think the EHOs were fairly well received. There was an appreciation that we are trying to improve standards in the industry but are not (and cannot be expected to be) experts in every single treatment or therapy.

And lastly, how did you find Beauty Tech Conference, and would you come again?

Being a part of Beauty Tech Conference was fantastic. It was absolutely fascinating and we learnt so much. The presentations of Dr Chris Dickey, Chiza Westcarr and Dr Catherine Stone were highlights. It was interesting to compare and contrast the gentler beauty therapy treatments

(corneotherapy, CIT, exfoliation, phytoceuticals, LED) with the more interventionist treatments (PRP+HA, IPL and laser, appearance medicine). There is so much cross-over into the field of nutrition, exercise, positive aging and sun health. This is where as fellow health professionals, we are striving towards the same objective. The dermatology and skin cancer talks were also engrossing. The skin is everyone's 'shop window' to the world and its health has such an influence on a person's body image and psychological well-being.

Three things stood out at the conference:

- 1) the amount of science and research behind the treatments and what a rapidly changing field it is;
- 2) the billions of dollars spent world-wide on treatments and how sophisticated a society we've become in this area;
- 3) the passion beauty therapists, aestheticians, appearance medicine specialists etc. have for their subject and their work.

This industry is constantly evolving so it's important for us that we keep in touch with what's going on. We thoroughly enjoyed the event, and we'd definitely like to participate again in future.

Auckland Council invites your feedback and queries regarding the Health & Hygiene Bylaw 2013

Please contact: Kalam Azad - Team Leader Environmental Health South
Ph: 09 301 0101 or email: kalam.azad@aucklandcouncil.govt.nz.

10/10 Excellent Results



Environ have created a complete range of Environ AVST skincare products, each enhanced with vitamins and antioxidants to help with the appearance of rejuvenated and revitalised skin.

Now isn't that worth full marks?

AVST

Distributed through Professional Skin & Beauty, phone (09) 636 1966, email info@psb.net.nz, www.psb.net.nz



ENVIRON™

Training for IPL and laser best left for the experts

In an industry filled with so called experts, how do clinics choose their training provider?

When it comes to receiving up to date industry information, training and guidance on pulsed light (IPL) or laser, you are best to find a truly expert provider with this specialised skill set.

There are many issues that clinics operating, or seeking to operate, IPL and laser devices should stay up to speed with through ongoing professional development. For example, Auckland Council's recently introduced Bylaw states that skin lesions can only be treated by health practitioners. For clinics thinking about treating such conditions, clarification and guidance are required, as some well recognised training providers state that IPL can be used to treat conditions such as port wine stains, hypo-pigmentation, birthmarks and telangiectasia (spider veins).

However, Director of NZ Laser Training, Ruth Nicholson, says claims like this only set up clinics up for failure and disappointment, through either misrepresenting their services (now an important issue under the Fair Trading and Consumer Guarantee Acts) or potentially burning or blistering their clients due to unrealistic expectations of the technology! IPL cannot, and more importantly should not, be used to treat the particular conditions mentioned above.

"Professional training providers will set firm guidelines for new IPL and laser trainees around what they can and cannot treat, what is out of their scope of experience and where their limitations should be when treating certain clients and skin conditions. Ultimately, anyone using an IPL or laser device who has not undertaken generic laser science training will likely have an issue in the clinic at some stage," Ruth says.

As an industry consultant to both the Auckland Council and the Association of Registered Beauty Therapists, Ruth and her team of trainers have become in demand for their thorough and comprehensive training as well as the long term support and advice provided to past clients and trainees (some as far back as ten years ago!).

Use this helpful check list to find the right trainer for your situation

- Is your training provider impartial? Do they sell equipment?
- Does your trainer allow for lots of questions? Can they cater to your specific concerns and situation?
- Can your training provider
 - offer long term support and clinical advice?
 - provide training options that work for varying levels of competency?
 - offer testimonials from past trainees (recent)
- Are the training materials supplied up to date and relevant for the applications you use now, or want to use in the future?
- Is the training "functionality training" that will only explain "how" or based on generic laser science principles that also explain the "why"?

Gain a certificate in IPL and Laser from only \$299*

If you operate pulsed light or laser equipment, NZ Laser Training's fresh, interactive and informative training workshops are designed to help you gain competency and confidence, whether you're starting from scratch or just need a refresher.

We offer the widest range of short courses to cater to Auckland Council requirements which require you to have a certificate for evidence of professional development.

NZ Laser Training courses are designed to help New Zealand beauty therapists and operators of cosmetic lasers and pulsed light devices deal with issues they face in their clinics every day. We are independent – we don't sell machines – so the information we provide to our trainees can be applied to any equipment or setting, based on AS/NZS 4173:2004.

Starting from our Laser Safety Certificate for only \$299+gst, our multiple levels of certification cover:

- laser safety and laser science basics
- the difference between pulsed light and laser light
- laser tissue interactions / competing chromophores
- the effect of pulse duration on treatment outcomes
- clinical observations and protocols
- what your wavelength can reach, treat and achieve

Watch out for our new format intermediate and advanced workshops coming in 2015.

NEW: Laser Safety Certificate

This course is a refresher on laser safety and laser science basics, and covers what your clinic needs for safe practice. You'll receive an updated certificate for Auckland Council compliance, and it will keep you on top of your game. This course is ideal for anyone looking at adding IPL or Laser treatments to their clinic and wanting to do some research before committing to more indepth training, or for those who simply need to update, re-skill or refresh.

Workshop highlights:

- Overview of laser science basics
- Operating safely with laser and IPL
- Safe room set up
- Cautions and client selection
- Council requirements (Auckland) and general guidance for those out of Auckland
- Risks and cautions with common lasers and pulsed light (IPL)
- Q&A session

Upcoming courses: Friday 5 September 2014 | November 2014 (exact date TBC)



Core Essentials IPL and Laser

Whether you have been using IPL or laser for years and need a refresher on the science behind how these devices work, or are just starting out, this three day course will ensure you have a sound understanding of laser science basics and thorough knowledge of how to operate your laser equipment safely, as well as covering clinical management protocols. The first two days are theory-based, followed by one day of practical sessions to cement your learning.

NZ Laser Training make learning laser science fun and interactive. You'll be engaged and get personalised take home information! Course materials have been condensed down to allow you to return to work faster with the basic information you require to safely operate laser or IPL devices.

Course highlights:

- Simplified laser science and physics
- Differences between laser and IPL
- Laser safety information – eye protection / personal protection information
- Skin type identification for laser / IPL
- Conducting consent and consultations for laser / IPL
- Basic hair and skin anatomy overview
- Hair removal using IPL or laser
- A brief overview on medical lasers, tattoo removal lasers and appearance medicine
- Melanoma / skin cancer awareness information
- Introductory practical training – focused on hair removal with some entry level skin rejuvenation

Upcoming courses: 6-8 October 2014 | December 2014 (exact date TBC)

Benefit from our experienced trainers' real world skills and vast technical knowledge. Contact Ruth today to discuss your clinic's needs.

Phone: 0800 960 235 or 022 174 7884 | Email: ruth@nzlasertraining.co.nz

www.nzlasertraining.co.nz | Find us on 

BEAUTY TECH Conference™

be inspired
be informed
be motivated

Director

Ruth Nicholson

PO Box 60202, Titirangi, Auckland 0642

E: info@beautytech.co.nz

T: 0800 960 235

M: 022 174 7884

www.beautytech.co.nz

