

Education DEFINING TODAY'S AESTHETIC PROFESSIONAL



Catch the CosMedic Wave.

CLP COSMEDIC
LASER INSTITUTE



Setting New Standards of Excellence in CosMedic Laser Education.

The wave of the future is the convergence of cutting edge laser technology and the skills to use it with both new and traditional spa services.

CLI courses have been developed to help Health Care Professionals, Aestheticians, Cosmetologists and Spa professionals obtain a level of excellence in laser education which is unparalleled in today's market.

CosMedic Laser Institute is offering courses in the Burnaby-Vancouver area of British Columbia, Canada.

Catch the CosMedic wave with CLI, and join the already billion dollar a year industry with limitless growth potential.

CLI is leading the CosMedic Wave.

Now is the perfect time to enhance your skills with continuing education in the field of aesthetic laser medicine. The demand for laser-based cosmetic services continues to increase, generating the need for highly qualified, well-trained Laser Specialists. The dedicated professional working in the laser field can find it to be a rewarding and profitable career.



Whether you are new to the industry or an experienced professional, you will find CLI can provide you with the knowledge and technical skills needed to use lasers safely and efficiently.

Our goal is to provide you with a solid foundation in theory combined with practical hands-on experience. CLI is known for its comprehensive and leading edge training programs. We recognize that every professional's learning curve is different. Our small personalized classes with hands-on clinical training, allows CLI's instructors to custom tailor the curriculum to meet your specific needs.

The CosMedic Education of Choice

Career Courses specializing in:

- Laser Hair Removal
- Microdermabrasion
- Skin Rejuvenation with Laser and IPL
- Vascular Therapy
- Skin Tightening
- Tattoo Removal
- Laser Fractional Therapy
- Botox N Fillers in Aesthetic Medicine

CLI CosMedic Certifications are available for:

- **CosMedic Aesthetician (CMA).** Cosmetologists, Aestheticians, and Business Professionals
- **CosMedic Phototherapist (CPT)**
An intermediate program expanding beyond the CMA Certification to cover IPL Intense Pulsed Light, Skin Tightening, Tattoo Removal and Laser Fractional Therapy.
- **Aesthetic Laser Specialist**
A certification designed for physicians and those with equivalent level of education covering our Physician Fasttrack V & V11 programs in a very short time of five days for level 1 and 7 days for level 11.

*It was my pleasure to attend training at CLI College.
Great atmosphere, excellent people. It gave me enough knowledge and confidence
to work independently. I highly recommend it to you all.*

~ Maggie (Edmonton, AB)

The Anti-Aging Skincare Market and The Medical Spa

Sometimes referred to as “the new fountain of youth”, there is a revolution of anti-aging products and services sweeping North America. The anti-aging services include microdermabrasion, hair removal and skin rejuvenation treatments with the use of laser machines. Recent studies predict that light devices designed for permanent hair reduction, skin rejuvenation, diminished wrinkles, acne treatments and cellulite reduction will be the fastest growing segment of the esthetic and medical market in the upcoming years. This new generation of light devices is expected to have a major impact on the cosmeceutical market due to their wide array of low cost applications, and wide range of treatment protocols.



There are many definitions of a medical spa; it can be a wellness centre, a doctor’s office with spa services, or a spa with medical exams and anti-aging treatments. Generally the public has associated medical spas with plastic surgery, but the medical spa of today focuses on total wellness with maintenance and prevention. Doctors are discovering that spa services are beneficial to their patients for relaxation, to relieve anxiety, and also medically beneficial for pre and post-surgery. Physicians and aestheticians can learn from each other while working as a team to mutually benefit their clients.

With the speed of technology affecting our lives, everyone will need continuing education. Unless trained in the field of medical esthetics, aestheticians and health care professionals will not be qualified to follow the protocol of the medical spa.

Becoming “CLI Certified” means obtaining a new standard of excellence in cosmeceutical laser education. When working with lasers and today’s high tech equipment, even one small mistake can potentially cost the practitioner his or her career and cause great harm to a client. In this business there is no room for mistakes.

Laser Services for the Medi Spa

Laser-based solutions were first introduced in the US in 1995, with the promise of long lasting hair removal achieved more rapidly than with electrolysis. Lasers are well suited for the removal of unwanted hair when using the correct parameters and wave length. They can be used as a non-invasive method to disable the hair structure without damaging the surrounding dermis and epidermis. Hundreds of hair follicles can be treated simultaneously allowing for rapid coverage of large areas.

Laser hair removal has experienced rapid popularity and growth. However, limitations remained prior to the introduction of the latest and most effective generation of laser machines: including diode, and 1064 ND Yag. Existing products prior to the longer wavelengths were not well suited to treat a broad range of skin types. The laser hair removal market was in need of an affordable system such as the ND Yag which allowed the safe treatment of a wider range of skin types, and the ability to effectively treat large areas.



CLI Certification is Essential in Today's Market

For licensed Estheticians, Cosmetologists & Business Professionals the “Cosmetic Aesthetician” certification is important:

- To clinics or physicians who may require laser certification for employment
- To demonstrate a level of competency equal to or greater than others in the field
- To demonstrate that licensed estheticians are interested in setting and maintaining high standards of client care
- To effectively limit the liability of employers

For health care professionals the “CosMedic Phototherapist” & Aesthetic Laser Specialist certification are important:

- To demonstrate a level of competency equal to or greater than others in the field
- To demonstrate that practitioners are interested in setting and maintaining high standards of patient care
- To effectively limit the liability of others who may work with you.

In essence, CLI Certification means obtaining an additional level of education to elevate your status and legitimacy amongst your peers, clients and other medical professionals, and to demonstrate competence with existing and developing government regulatory agencies.

CLI Courses 2011



CLP COSMEDIC
LASER INSTITUTE

LASER HAIR REMOVAL

COURSE DURATION: 5 DAYS / 30 HRS

This course has been designed to provide 50% theory and 50% hands on practicum. The Laser Hair Removal program covers an in-depth study of:

- Skin anatomy, physiology, pathophysiology, and pathology
- Natural moisturizing factor
- Causes of excess hair
- Hormonal imbalance
- Laser physics and skin interaction
- Procedures and methods of LHR
- Calculation formulas for joules and duration
- Market pricing for LHR services
- Laser machine selection
- Laser safety
- Practicum



We at Clover Laser Center are proud graduates of CLI CosMedic Laser Institute.

Thanks to Jean Arnett for her help.

~ Mani & Kym (Surrey, BC)

Individual Courses

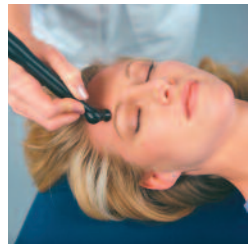
EDUCATION - DEFINING TODAY'S AESTHETIC PROFESSIONAL

ADVANCED SKIN RENEWAL LEVEL 1

COURSE DURATION: 2 DAYS / 12 HRS

Features microdermabrasion including crystal free, micro-channeling, peptide infusion therapy and LED. Microdermabrasion is a complete renewal process that is progressive and non-invasive for a vast range of skin imperfections. It is especially effective to combat skin aging. This treatment triggers the skin's repair mechanism to produce healthy, epidermal tissue growth improving the skin tone and elasticity. Advanced Skin Renewal Level 1 covers:

- Skin anatomy, physiology, pathophysiology, and pathology
- Natural moisturizing factor
- In depth study of epidermis, wrinkles hyperpigmentation and scars
- Calculation formula for number of passes to be used
- Procedure & techniques used
- Chemical peel
- Practicum



ADVANCED SKIN RENEWAL LEVEL 11

COURSE DURATION: 3 DAYS / 18 HRS

Features skin rejuvenation with laser and IPL. In addition level 11 features the use of combing skin rejuvenation techniques with combination therapies as microdermabrasion and cosmetic peels. Advanced Skin Renewal Level 11 covers:

- Aging, classification & theories
- Thermal therapy (hyperthermia)
- Procedure
- Practicum

Individual Courses

EDUCATION - DEFINING TODAY'S AESTHETIC PROFESSIONAL

COSMEDIC PHOTOTHERAPY 1

COURSE DURATION: 5 DAYS / 30 HRS

This course is designed to give the student an introduction to laser with the focus on IPL Intense Pulsed Light (IPL). The course covers IPL and skin tightening treatments featuring the following topics:

- Physics of IPL
- IPL treatments
- Hair removal
- Vascular lesions
- Pigmentation lesions
- Skin photo-rejuvenation
- IPL safety
- IPL complications
- Practicum

Skin Tightening

- Skin anatomy & physiology
- Physics of Infrared (IF) & Radiofrequency (RF)
- Practicum

Combination therapy use of IPL with other light sources

COSMEDIC PHOTOTHERAPY 11

COURSE DURATION: 3 DAYS / 18 HRS

Covers the topics of Tattoo Removal and Laser Fractional Resurfacing Therapy.

Tattoo Removal

- Tattoo Classification
- Tattoo Removal Mechanisms
- Laser types for Tattoo Removal
- Treatment Protocols
- Other Tattoo Removal Options
- Risks of Tattoo Removal Treatments

Laser Fractional Resurfacing Therapy

The laser Fractional Resurfacing Therapy course is designed for the physician wishing to offer more advance treatments with laser therapy.

- Laser Resurfacing Therapy - types & levels
- Fractional Resurfacing Therapy
- Fractional Resurfacing Treatment Parameters

Individual Courses

EDUCATION - DEFINING TODAY'S AESTHETIC PROFESSIONAL

PHYSICIAN FASTTRACK V

COURSE DURATION: 5 DAYS / 30 HRS

The Physician Fastrack V program has been designed to provide the physician or equivalent level of medical education with an intense program of laser services which are necessary to be successful in the new anti aging aesthetic business. Physician Fastrack V represents the following courses covered in a very short time.

- Laser Hair Removal
- Microdermabrasion
- Skin rejuvenation with Laser
- Vascular Therapy
- Intense Pulsed Light (IPL)
- Skin Tightening
- Combined use of IPL with other light sources
- Treatment of Acne
- Treatment of Melasma

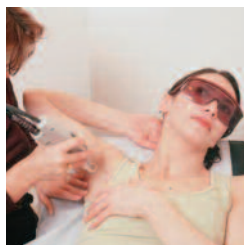
PHYSICIAN FASTTRACK V11

COURSE DURATION: 2 DAYS / 12 HRS

The topics covered in the Physician Fastrack V11 course primarily focuses on the treatment of Laser Resurfacing Therapy. One of the most popular services performed in today's modern medical spa. This course is two days when combined with Physician Fastrack V or three days when taking as an individual subject.

Topics covered include:

- Laser Resurfacing Therapy - types & levels
- Fractional Resurfacing Therapy
- Fractional Resurfacing Treatment Parameters
- Calculations of FR parameters
- Indications for FR treatments
- Guidelines for FR treatments
- Complications of FR
- Practicum



BOTOX N FILLERS IN AESTHETIC MEDICINE

COURSE DURATION: 2 DAYS / 30 HRS

Boost your practice income with private cosmetic injection services upon the completion of this two day, hands-on, one-on-one, basic botox and dermal filler workshop. Cosmetic injections are a simple, low-overhead, minimal investment means to increase your practice income. In this two-day hands-on training session, you will have the opportunity to practice and perfect your skills, and learn everything you need to start injecting with confidence.

Learning Objectives

At the end of this workshop, you will be able to:

- Understand facial anatomy and physiology
- Precisely know how and where to inject botox to achieve the best results.
- Understand possible complications and side effects
- Determine the appropriate dose for individual patients, male and female
- Marketing strategies
- Registration and course outline

Botox

This workshop covers:

- Introduction
- Anatomical considerations
- Uses of Botox. Clinical applications. Medical and cosmetic.
- Mixing and dilution techniques
- The art of injecting Botox for glabellas area, crow's feet, brow lift and frontalis
- Potential complication

Dermal Fillers

This workshop covers:

- Introduction
- Assess the cause of volume loss
- The different types of fillers
- Practical uses: temporary, semi-permanent and permanent fillers
- Anaesthetic techniques for maximum pain control (topical, infraorbital and mental blocks)
- The art of injecting dermal fillers into nasolabial folds, marionette lines, perioral lines and lips
- Potential side effects
- Practical hands on training with patients
- Supplies and equipment
- Marketing and business success strategies
- Registration includes all course materials

LASER HAIR REMOVAL CLINICIAN

COURSE DURATION: 5 DAYS / 30 HRS

The CLI Laser Hair Removal clinician certificate is the course that introduces the student to the theory and practicum of Laser. Hair Removal is one of the most popular services in the trade and is the pre-requisite for the all certifications except for Physician Fasttrack 5 & 7. The Laser Hair Removal course is 30 hours. 50% theory and 50% practicum.

Laser Hair Removal

The Laser Hair Removal program covers an in-depth study of:

- Skin anatomy, physiology, pathophysiology, and pathology
- Natural moisturizing factor
- Causes of excess hair
- Hormonal imbalance
- Laser physics and skin interaction
- Procedures and methods of LHR
- Calculation formulas for joules and duration
- Market pricing for LHR services
- Laser machine selection
- Laser safety
- Practicum

*I am proud to be a graduate from CLI CosMedic Laser Institute.
The Laser Hair Removal program has been the best program that I have
chosen for my career and future plan. I absolutely recommend this course and college
to those who wish to start a career in the Laser Hair Removal Industry.*

~ Niloo (N. Vancouver BC)

COSMEDIC AESTHETICIAN (CMA) LEVEL 1

COURSE DURATION: 7 DAYS / 42 HRS

The CosMedic Laser Aesthetician certification has been designed for the esthetician wishing to gain a full understanding of the medical esthetic field. This 7 day program features laser hair removal and microdermabrasion.

Laser Hair Removal

Each course has been designed to provide 50% theory and 50% hands on practicum. The Laser Hair Removal program covers an in-depth study of:

- Skin anatomy, physiology, pathophysiology, and pathology
- Natural moisturizing factor
- Causes of excess hair
- Hormonal imbalance
- Laser physics
- Laser skin interaction
- Procedures and methods of LHR
- Calculation formulas for joules and duration
- Market pricing for LHR services
- Laser machine selection
- Laser safety
- Practicum

Advanced Skin Renewal Level 1

Features microdermabrasion including crystal free, micro-channeling, peptide infusion therapy and LED. Microdermabrasion is a complete renewal process that is progressive and non-invasive for a vast range of skin imperfections. It is especially effective to combat skin aging. This treatment triggers the skin's repair mechanism to produce healthy, epidermal tissue growth improving the skin tone and elasticity. Advanced Skin Renewal Level 1 covers:

- Skin anatomy, physiology, pathophysiology, and pathology
- Natural moisturizing factor
- In depth study of epidermis, wrinkles hyperpigmentation and scars
- Calculation formula for number of passes to be used
- Procedure & techniques used
- Chemical peel
- Practicum

COSMEDIC AESTHETICIAN (CMA) LEVEL 11

COURSE DURATION: 10 DAYS / 60 HRS

The CosMedic Laser Aesthetician Level 11 certification has been designed for the esthetician wishing to gain a full understanding of the medical esthetic field by studying laser hair removal, microdermabrasion, skin rejuvenation with laser, IPL, combining laser with microdermabrasion and vascular therapy. The CosMedic Aesthetician Level 11 course is three additional days added to the 7 days of training in Level 1, and covers Advanced Skin Renewal Level 11 and Vascular Therapy as outlined:

Advanced Skin Renewal Level 11

Features Skin Rejuvenation with Laser and IPL and the topics covered in Level 1. In addition, level 11 features the use of combining skin rejuvenation techniques. Advanced Skin Renewal 11 covers:

- Aging, classification & theories
- Thermal therapy (hyperthermia)
- Procedure
- Practicum

Vascular Therapy

This course has been designed for allied health care professionals and experienced laser practitioners to understand and perform laser treatments of benign cutaneous vascular lesions. The Vascular Therapy course covers:

- Circulatory system
- Cardiovascular system
- Lymphatic vascular system
- Blood vessels (anatomy, physiology and histology)
- Cutaneous vascular benign lesions
- Telangiectasias
- Port wine stains
- Rosacea
- Hemangiomas
- Leg veins up to 2 mm in width
- Warts, skin tags, and scars
- Post-operative care
- Post-operative side effects
- Practicum

PHOTO REJUVENATION CLINICIAN CERTIFICATION

COURSE DURATION: 8 DAYS / 48 HRS

The Photo Rejuvenation Clinician Certification mandatory pre-requisite is the Laser Hair Removal Clinician Certificate and preferably CosMedic Aesthetician Level 11.

Courses Include CosMedic PhotoTherapist 1 and 11 - featuring (IPL) Intense Pulsed Light Technology, Skin Tightening and Tattoo Removal plus Fractional Laser Therapy.

Intense Pulsed Light (IPL)

- Physics of IPL
- IPL treatments
- Hair removal
- Vascular lesions
- Pigmentation lesions
- Skin photo-rejuvenation
- IPL safety
- IPL complications
- Practicum

Skin Tightening

- Skin anatomy & physiology
- Physics of Infrared (IF) & Radiofrequency (RF)
- Practicum

Combination therapy use of IPL with other light sources

Tattoo Removal

- Tattoo Classification
- Tattoo Removal Mechanisms
- Laser types for Tattoo Removal
- Treatment Protocols
- Other Tattoo Removal Options
- Risks of Tattoo Removal Treatments

Laser Fractional Resurfacing Therapy

- Laser Resurfacing Therapy - types & levels
- Fractional Resurfacing Therapy
- Fractional Resurfacing Treatment Parameters
- Calculations of FR parameters
- Indications for FR treatments
- Guidelines' for FR treatments
- Complications of FR
- Practicum

AESTHETIC LASER SPECIALIST 1

COURSE DURATION: 5 DAYS / 30 HRS

Aesthetic Laser Specialist Level 1 also known as our Physician Fastrack V program has been designed to provide the physician or equivalent level of medical education with an intense program of laser services which are necessary to be successful in the new anti aging aesthetic business. Physician Fastrack V represents the following courses covered in a very short time. Just five days (30 hrs). Aesthetic Laser Specialist Certification is available in Level 1 and 11. Level 11 offers all the courses of Fastrack V and Level 11 features Laser Resurfacing Therapy. One of the most popular services offered through physician medi spas today.

Physician Fastrack V

- Laser Hair Removal
- Microdermabrasion
- Skin rejuvenation with Laser
- Vascular Therapy
- Intense Pulsed Light (IPL) Las
- Skin Tightening
- Combined use of IPL with other light sources
- Treatment of Acne
- Treatment of Melasma

The CLI College cosmedic course was a well-structured interactive course which taught me a vast amount of information in order to open a new business.

The College itself had a welcoming warm atmosphere.

~ Leslee, RN (Llyodminster, Sask.)

AESTHETIC LASER SPECIALIST 11

COURSE DURATION: 2 DAYS / 12 HRS

Aesthetic Laser Specialist Level 1 also known as our Physician Fastrack V program has been designed to provide the physician or equivalent level of medical education with an intense program of laser services which are necessary to be successful in the new anti aging aesthetic business. Physician Fastrack V represents the following courses covered in a very short time. Just five days. Aesthetic Laser Specialist Certification is available in Level 1 and 11. Level 11 offers all the courses of Level 1 and Level 11 features Laser Resurfacing Therapy. One of the most popular services offered through physician medi spas today. Aesthetic Laser Specialist V11 is covered in 7 days.(48 hrs)

Physician Fastrack V

- Laser Hair Removal
- Microdermabrasion
- Skin rejuvenation with Laser
- Vascular Therapy
- Intense Pulsed Light (IPL) Las
- Skin Tightening
- Combined use of IPL with other light sources
- Treatment of Acne
- Treatment of Melasma

Physician Fastrack V11

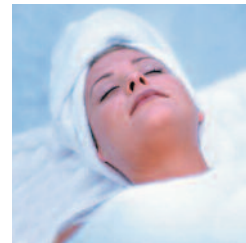
The topics covered in the Physician Fastrack V11 course covers

- Laser Resurfacing Therapy - types & levels
- Fractional Resurfacing Therapy
- Fractional Resurfacing Treatment Parameters
- Calculations of FR parameters
- Indications for FR treatments
- Guidelines for FR treatments
- Complications of FR
- Practicum

The CLI CosMedic Laser Institute team of professionals is not just providing training.

The team concentrates on customized solutions to help graduating students achieve future success.

Leading the CosMedic Wave in Business Support.



CLI has combined the talents of individuals skilled in the medical field with individuals specializing in business solutions focusing on the student's needs and business objectives.

CLI



Jean Arnett

*CLI Director of Business
& Strategic Planning*

Introducing the Director behind CLI.

For the complete faculty visit www.CosMedicli.com

Jean Arnett is a founder of CLI CosMedic Laser Institute. She has designed and implemented the business model for the Burnaby training centre.

Jean is a specialist in strategic business planning, marketing and finance. Her career covers over 29 years with experience in building businesses in the professional spa industry. In addition to the spa industry, Jean's expertise includes financial management with major national banks and real estate companies.

Her contribution to the success of CLI CosMedic Laser Institute and it graduates includes:

- Helping students to gain the knowledge and confidence to open their own Laser Clinic and/or Day Spa.
- The research, development and implementation of business systems to establish and support the student's personal business objectives; including the design of customized operation solutions and financial Proforma's.
- *The Brand Awareness Kit*; A start up kit which includes service and product mix consultation, logo design, business cards, service menus, and website design. The customized marketing kit prepares the student graduating with "CLI CosMedic Certification" to immediately open the door to their new business in a high tech and rapidly growing market.
- The guidance and support for students regarding the investment and financing of the most cost effective and efficient equipment for their cosmedic or medi spa business.



Exceptional Career Opportunities Await CLI Graduates

For career opportunity details, or information on our *Business Support Systems*, visit the CosMedic Laser Institute at www.cosmediclic.com or Tel. 604-435-1903 or Alt. Tel. 604-293-1902 or Toll free 1-866-945-8482, Burnaby - Vancouver, British Columbia, Canada.

The Creed of the CLI CosMedic Laser Specialist

- I believe that all who come to me for help, need and deserve my conscientious care and consideration. Laser therapy contributes to the good of humanity and I shall practice my profession with dignity and honour.
- I pledge that my first concern shall be the wellbeing of my patients.
- I shall hold in confidence all matters between my patients and myself, except when required by law.
- I shall at all times through strict hygienic conditions strive to safeguard and protect the health and wellbeing of my patients.
- I shall endeavor to obtain knowledge of new developments and progress in my profession and to evaluate them sincerely before employing them professionally.
- I shall reflect in my personal and professional life my pride and honour in my profession.
- I shall maintain and uphold the high standards and ethics of my profession.

“CLI CosMedic Laser Institute” is a trademarked name. “CLI Physician Certified” and “CLI CosMedic Laser Specialist” are trademarked designations.

All trademarks are held by CLI CosMedic Laser Institute.

For further
information regarding
CLI Certification courses:

- Visit the Institute online at www.cosmedicli.com
- Call direct to 604.435.1903 or Toll Free 1.866.945.8482
- Fax: 604.293.1909



Catch the CosMedic Wave.



CLI IS LOCATED IN BURNABY, BRITISH COLUMBIA, CANADA