

# Postgraduate Certificate

Aesthetic Treatments in Aesthetic  
Medicine and Facial Harmony





## Postgraduate Certificate

### Aesthetic Treatments in Aesthetic Medicine and Facial Harmony

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

Website: [www.techtute.com/us/dentistry/postgraduate-certificate/aesthetic-treatments-aesthetic-medicine-facial-harmony](http://www.techtute.com/us/dentistry/postgraduate-certificate/aesthetic-treatments-aesthetic-medicine-facial-harmony)

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# 01

# Introduction

The latest innovations in Aesthetic Medicine have facilitated the appearance of new treatments and interventions in the field of dentistry. Therefore, techniques such as Bichectomy, Microneedling or PRP in oral surgery have emerged with great force and are procedures in high demand by patients. For that reason, this program offers the specialist the latest advances in this area, so that they can immediately incorporate them into their own practice. The dentist will also benefit from a 100% online teaching methodology and innovative educational materials that will make it quick and easy to keep up to date in this complex and exciting discipline.





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*The most innovative aesthetic treatments are now within your reach thanks to this Postgraduate Certificate, which will allow you to gain in-depth knowledge of procedures such as bichectomy"*

Dental clinics have experienced a boom in recent years thanks to the expansion of their services. Patients demand numerous aesthetic procedures nowadays, so the dentist needs to be up to date with all the latest developments in this area. Not only will you gain new knowledge, but you will also be able to offer more treatments and techniques in your practice, improving the professional and economic prospects of your clinic.

This Postgraduate Certificate in Aesthetic Treatments in Aesthetic Medicine and Facial Harmony offers the specialist more in-depth information, based on the latest scientific evidence. It covers aspects such as the materials required for treatment and obtaining plasma rich in growth factors, the benefits of combining treatments to achieve harmonization and facial rejuvenation or the application of PRP in Aesthetic Medicine.

The dentist will have access to an online teaching system that will adapt to their professional circumstances, allowing them to choose the time and place to study. In addition, a highly qualified teaching staff will guide them through the entire process, while they benefit from innovative multimedia learning resources.

The **Postgraduate Certificate in Aesthetic Treatments in Aesthetic Medicine and Facial Harmony** contains the most complete and up-to-date educational program on the market. The most important features include:

- ♦ Practical cases presented by experts in Aesthetic Medicine applied to Dentistry
- ♦ The graphic, schematic, and eminently practical contents with which they are created, provide scientific and practical information on the disciplines that are essential for professional practice
- ♦ Practical exercises where the self-assessment process can be carried out to improve learning
- ♦ Special emphasis on innovative methodologies for the use of Aesthetic Treatments in Dentistry
- ♦ Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- ♦ Access to content from any fixed or portable device with an Internet connection



*Update your knowledge now and incorporate the best aesthetic treatments into your clinical practice. Don't think twice, this is your chance to catch up and get ahead"*

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*The best teaching system awaits you in this program: a methodology designed for working professionals who do not want to put their clinical practice on hold because of their studies"*

*Learn in depth about techniques such as bichectomy and respond to the growing demand for aesthetic treatments in dentistry*

*You will have the support of the best teaching staff which includes highly prestigious specialists in the fields of Aesthetic Medicine and dentistry*

The program's teaching staff includes professionals from the sector who contribute their work experience to this program, as well as renowned specialists from leading societies and prestigious universities.

The multimedia content, developed with the latest educational technology, will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide an immersive program designed to learn in real situations.

This program is designed around Problem-Based Learning, whereby the professional must try to solve the different professional practice situations that arise during the academic year. For this purpose, the student will be assisted by an innovative interactive video system created by renowned and experienced experts.



# 02 Objectives

The main objective of this Postgraduate Certificate in Aesthetic Treatments in Aesthetic Medicine and Facial Harmony is to update the dentist's knowledge of different procedures and aesthetic interventions. For this purpose, an up-to-date and in-depth syllabus has been designed which will be taught by highly prestigious teachers in this area. In order to achieve this goal, the specialist will be able to access numerous multimedia teaching resources, from wherever and whenever they want, allowing them to deepen their knowledge in this booming field.





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*Achieve all your professional goals thanks to this program, which gives you everything you need to incorporate the most sought-after aesthetic treatments into your clinical practice"*



## General Objectives

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- ♦ Know the treatments of aesthetic medicine that apply to the dental clinic, being able to expand the portfolio of services and acquire a specialty whose demand is booming
- ♦ Recommend to each patient the ideal and personalized treatment for each case
- ♦ Instill in the student the vital importance of a result that looks as natural as possible in each treatment, for which the most avant-garde materials and techniques will be studied



*Many patients request new aesthetic treatments from dentists. This is your opportunity to expand your clinic's services"*





## Specific Objectives

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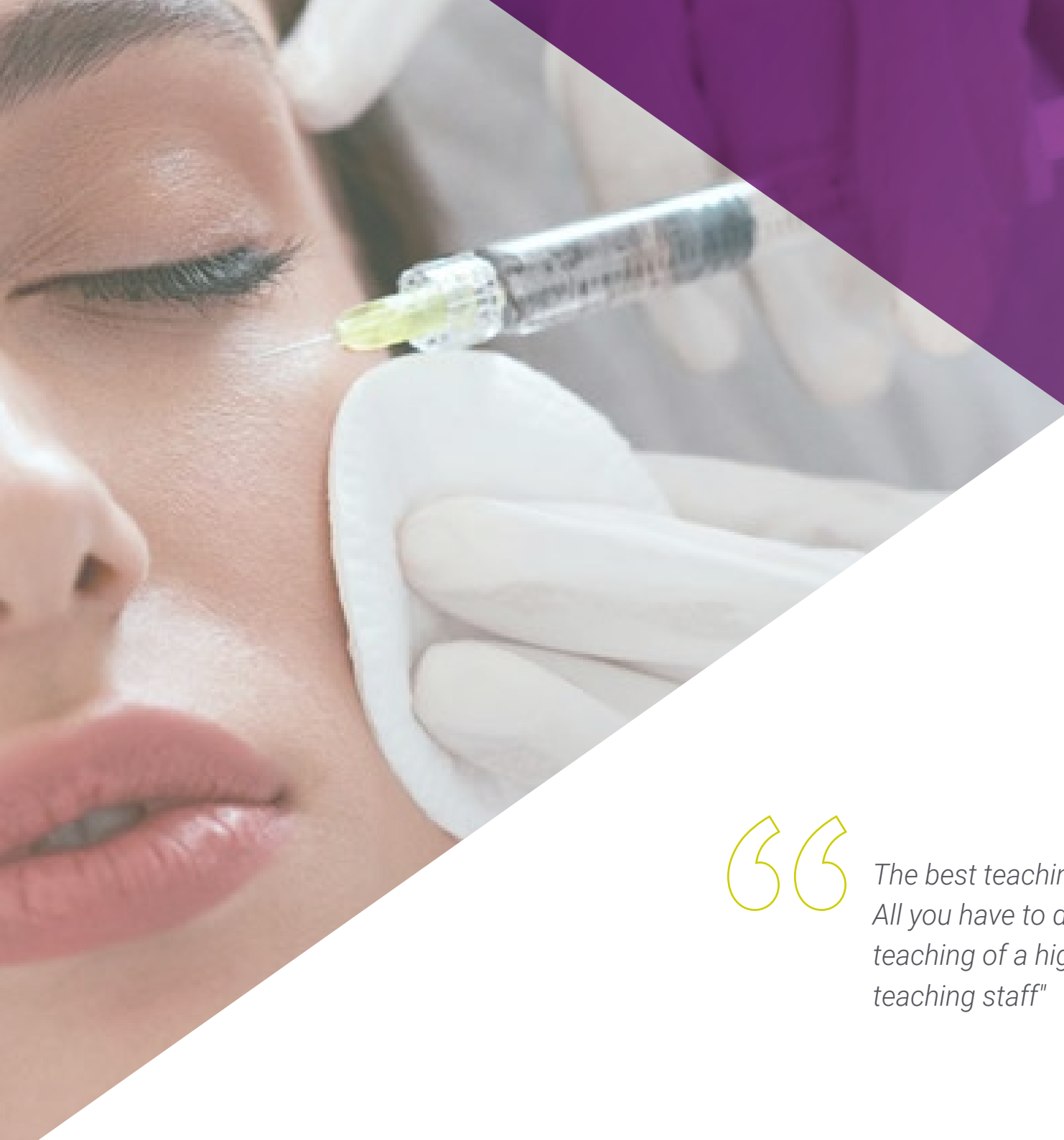
- ◆ Gain in-depth knowledge of the treatment of plasma rich in growth factors, to be able to incorporate it in the clinical practice both in the dental office and in the aesthetic office
- ◆ Learn the methods of obtaining PRP and protocols for its performance and application in different disciplines, as well as the materials necessary to carry out the technique in a simple and safe manner
- ◆ Learn how bichat bag removal surgery is performed
- ◆ Review anatomy to make operating room practice more predictable and simple
- ◆ Learn what you need to know about microneedling in order to incorporate it into your clinic's treatment portfolio
- ◆ Learn the importance of combined techniques to achieve better results
- ◆ Understand the associated patient benefits and clinical benefits of this combination of treatments
- ◆ Know the complications and contraindications in a schematic but complete way to always know how to act in case of emergency

03

# Course Management

This program has been carefully designed with every detail in mind. And the teaching staff was no exception: the leading specialists in Aesthetic Treatments applied to Aesthetic Medicine have been selected to provide the dentist with the latest developments in this area. This will enable them to offer the most innovative procedures to their patients, thereby enhancing the prestige of their practice.





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*The best teaching staff is within your reach.  
All you have to do is enroll to start enjoying the  
teaching of a highly-experienced and first-class  
teaching staff"*

## Management



### Ms. González Rodríguez, Paloma

- ♦ Owner of Chamberí Dental Oral Surgery, Implantology and General Dentistry and Aesthetic Facial and Dental Medicine, Madrid
- ♦ Oral Surgeon at Vivanta Clinic, Seville
- ♦ Oral Surgeon and Dentist at D. Montero Dental Clinic, Seville
- ♦ General Dentist and Prosthodontist in ADESLAS SEGURCAIXA, Cadiz
- ♦ Endodontist Dentist exclusively at ADESLAS DENTAL, Cadiz
- ♦ Degree in Dentistry. CEU San Pablo University, Madrid
- ♦ Master's Degree in Oral Surgery, Implantology and Periodontics UMA, Malaga University
- ♦ Specialist in Dental and Facial Aesthetics. Harmonic, Dr. Sandra Duque

## Professors

### Ms. Carrión Candelas, Carlota

- ♦ Nurse in the Intensive Care Medicine Unit at Isabel Zendal Hospital
- ♦ Specialist Nurse in Aesthetics at Chamberí Clinic
- ♦ Degree in Nursing, Francisco de Vitoria University
- ♦ Intensive Care Unit and Resuscitation, Quirón Salud Sur Hospital
- ♦ Pediatric Intensive Care Unit, Sanitas La Moraleja Hospital



# 04

## Structure and Content

The specialist will enjoy access to the most innovative and complete contents on Aesthetic Treatments in this Postgraduate Certificate, which has been organized into 1 module and divided into 10 topics. In this program, the dentist will learn first-hand about the use of plasma rich in growth factors in aesthetic procedures, and will delve into venipuncture, bichectomy and its contraindications and adverse effects on the anatomical structures of the skin, among other issues.





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*You will not find a more in-depth and advanced qualification than this one to update your knowledge on Aesthetic Treatments. Its contents are second to none"*

**Module 1.** Plasma Rich in Growth Factors, Aesthetic and Dental Applications: Bichectomy Surgery, Microneedling

- 1.1. Plasma Rich in Growth Factors (PRP)
  - 1.1.1. Concept of PRP
  - 1.1.2. Aesthetic Applications of PRP Treatment
  - 1.1.3. Dental Applications of PRP Treatment
- 1.2. Materials Needed for Treatment and Obtaining PRP
  - 1.2.1. Machinery
  - 1.2.2. Extraction Kits
  - 1.2.3. Importance of Sterilization to Avoid Infections
- 1.3. Technique for Obtaining PRP and Treatment Protocols
  - 1.3.1. Venipuncture
  - 1.3.2. Plasma Fractionation Protocols
  - 1.3.3. Anticoagulants and Other Additives
- 1.4. PRP in Aesthetic Medicine
  - 1.4.1. Indications
  - 1.4.2. Benefits and Results
  - 1.4.3. Contraindications
  - 1.4.4. Complications and Adverse Effects
- 1.5. PRP in Oral Surgery and Periodontics
  - 1.5.1. Indications
  - 1.5.2. Benefits and Results
  - 1.5.3. Contraindications
  - 1.5.4. Complications and Adverse Effects
- 1.6. Bichectomy
  - 1.6.1. Anatomy Bichat Balls
  - 1.6.2. What Does Bichat Bag Surgery Consist of?
  - 1.6.3. Technique
  - 1.6.4. Necessary Material
  - 1.6.5. Indications
  - 1.6.6. Contraindications and Adverse Effects
  - 1.6.7. Aftercare Results





- 1.7. Microneedling
  - 1.7.1. What Is Microneedling? Commercial Brands
  - 1.7.2. Indications
  - 1.7.3. Treatment Protocols According to the Patient's Pathology
  - 1.7.4. Benefits and Results
  - 1.7.5. Contraindications
  - 1.7.6. Complications and Adverse Effects
- 1.8. Benefits of Combination Treatments for Facial Harmonization and Rejuvenation
- 1.9. Dermatology. Skin Anatomical Structures Pre and Post-Treatment Care
- 1.10. Legal Aspects

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*The best content, the most prestigious faculty, the most flexible teaching system. Don't wait any longer. This is the program you have been looking for”*

05

# Methodology

This program provides you with a different way of learning. Our methodology uses a cyclical learning approach: **Relearning**.

This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the **New England Journal of Medicine** have considered it to be one of the most effective.





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*Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: A way of learning that has proven to be extremely effective, especially in subjects that require memorization”*

## At TECH we use the Case Method

In a given situation, what should a professional do? Throughout the program, students will face multiple simulated clinical cases, based on real patients, in which they will have to do research, establish hypotheses, and ultimately resolve the situation. There is abundant scientific evidence on the effectiveness of the method. Specialists learn better, faster, and more sustainably over time.

*With TECH you will experience a way of learning that is shaking the foundations of traditional universities around the world*



According to Dr. Gérvas, the clinical case is the annotated presentation of a patient, or group of patients, which becomes a "case", an example or model that illustrates some peculiar clinical component, either because of its teaching power or because of its uniqueness or rarity. It is essential that the case is based on current professional life, trying to recreate the real conditions in the dentist's professional practice.

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*Did you know that this method was developed in 1912, at Harvard, for law students? The case method consisted of presenting students with real-life, complex situations for them to make decisions and justify their decisions on how to solve them. In 1924, Harvard adopted it as a standard teaching method.*

The effectiveness of the method is justified by four fundamental achievements:

1. Dentists who follow this method not only grasp concepts, but also develop their mental capacity by means of exercises to evaluate real situations and apply their knowledge.
2. Learning is solidly translated into practical skills that allow the student to better integrate into the real world.
3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life.
4. Students like to feel that the effort they put into their studies is worthwhile. This then translates into a greater interest in learning and more time dedicated to working on the course.



## Relearning Methodology

At TECH we enhance the Harvard case method with the best 100% online teaching methodology available: Relearning.

This university is the first in the world to combine the study of clinical cases with a 100% online learning system based on repetition, combining a minimum of 8 different elements in each lesson, a real revolution with respect to the mere study and analysis of cases.



*The student will learn through real cases and by solving complex situations in simulated learning environments. These simulations are developed using state-of-the-art software to facilitate immersive learning*



At the forefront of world teaching, the Relearning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best Spanish-speaking online university (Columbia University).

With this methodology we have trained more than 115,000 dentists with unprecedented success, in all specialties regardless of the workload. Our pedagogical methodology is developed in a highly competitive environment, with a university student body with a high socioeconomic profile and an average age of 43.5 years old.

*Relearning will allow you to learn with less effort and better performance, involving you more in your learning, developing a critical mindset, defending arguments, and contrasting opinions: A direct equation for success*

In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically.

The overall score obtained by TECH's learning system is 8.01, according to the highest international standards.



This program offers the best educational material, prepared with professionals in mind:



### Study Material

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is highly specific and precise.

These contents are then applied to the audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high quality pieces in each and every one of the materials that are made available to the student.



### Educational Techniques and Procedures on Video

TECH introduces students to the latest techniques, the latest educational advances, and to the forefront of medical techniques. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch the videos as many times as you like.



### Interactive Summaries

The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

This unique multimedia content presentation training system was awarded by Microsoft as a "European Success Story".



### Additional Reading

Recent articles, consensus documents and international guidelines, among others. In TECH's virtual library, students will have access to everything they need to complete their course.





#### Expert-Led Case Studies and Case Analysis

Effective learning ought to be contextual. Therefore, TECH presents real cases in which the expert will guide students, focusing on and solving the different situations: A clear and direct way to achieve the highest degree of understanding.



#### Testing & Re-testing

We periodically evaluate and re-evaluate students' knowledge throughout the program, through assessment and self-assessment activities and exercises: So that they can see how they are achieving their goals.



#### Classes

There is scientific evidence suggesting that observing third-party experts can be useful.  
Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



#### Quick Action Guides

TECH offers the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical, and effective way to help students progress in their learning.



# 06

# Certificate

The Postgraduate Certificate in Aesthetic Treatments in Aesthetic Medicine and Facial Harmony guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Technological University.



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*Successfully complete this program and receive your university qualification without travel or laborious paperwork"*

The **Postgraduate Certificate in Aesthetic Treatments in Aesthetic Medicine and Facial Harmony** contains the most complete and up-to-date scientific program on the market.

After the student has passed the assessments, they will receive their corresponding **Postgraduate Certificate** issued by **TECH Technological University** via tracked delivery.

The diploma issued by **TECH Technological University** will reflect the qualification obtained in the Postgraduate Certificate, and meets requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: **Postgraduate Certificate in Aesthetic Treatments in Aesthetic Medicine and Facial Harmony**

Official N° of Hours: **150 hours**.



\*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH EDUCATION will make the necessary arrangements to obtain it, at an additional cost.

future

health confidence people

education information tutors

guarantee accreditation teaching

institutions technology learning

community commitment

**tech** technological  
university

personalized service innovation

knowledge present  
Aesthetic Treatments in  
Aesthetic Medicine and  
Facial Harmony

development languages

virtual classroom

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
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Medicine and Facial Harmony