

HairGrowth Therapeutics[®]

**Solution for Advancements in Laser
Hair re-growth therapy**

Product, Services, Success

HairGrowth Therapeutics®

THE CHALLENGE!

66% of men will experience hair loss by age 35!

40% of women will experience hair loss or thinning by age 40!

PERSONALIZED DONE FOR YOU SOLUTION!

SAFE & EFFECTIVE NON-SURGICAL, NON-INVASIVE

Female Hair Thinning
Alopecia

Full Head Treatment
Coverage - Including
Temples, Hairlines,
Back of Head

Male Hair Thinning
Male Pattern
Baldness
Alopecia

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THE SOLUTION!



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For highly effective hair re-growth therapy, HairGrowth Therapeutics (HGT) uses Deep Low Level Laser Therapy (D3LT) also known as Photobiomodulation Therapy (PBM).

Laser or LED light therapy enhances and stimulates tissue repair, reduces inflammation and pain wherever the beam is applied.



 **SAFE - CLASS 2 LASER - HGT Personalized Treatment Plan**

 **STIMULATION** creates more circulation

 **INCREASED** cellular metabolism

 **QUICKER** treatment time

 **FASTER** hair growth

 **LASTING RESULTS** - maintains hair growth

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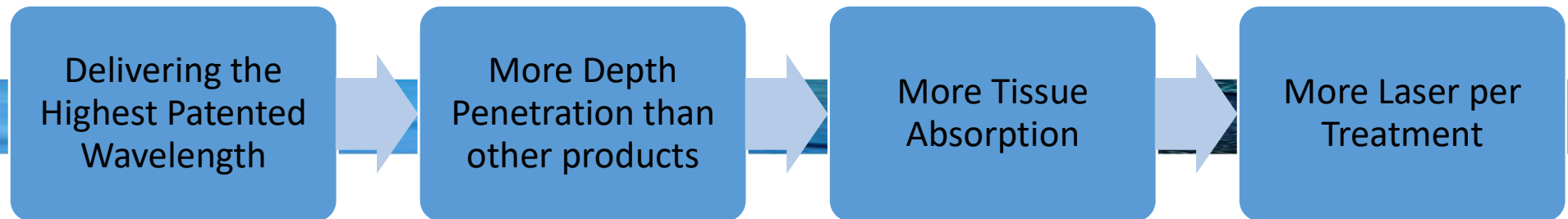
Outperforms Home and Clinical Products
SAFE, FASTER, LASTING RESULTS!

Treatments Directly on the Head



HIGHER PROPRIETARY WAVELENGTH
DEEPER PENETRATION
GREATER ABSORPTION

Maintaining Consistency with Treatment Appointments = Success



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PRODUCT OVERVIEW

HairGrowth Therapeutics®

YOUR CLIENT SOLUTION



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TECHNICAL INFORMATION

- Class 2 laser
- HairGrowth Therapeutics (HGT) uses Low Level Laser Therapy (LLLT) also known as Photobiomodulation Therapy (PBM)
 - Laser or LED light therapy that enhances and stimulates tissue repair, reduces inflammation and pain wherever the beam is applied
 - HGT effectiveness is based on the 1550nm wavelength - the light energy density
 - The laser diode output is at 100% - 60mw
 - The power density varies depending on the distance between the patient's head and the laser diode (1-10mm)
 - Laser power reduces by the inverse square law as distance grows
 - The light energy density from 1mm @ 0.85W/cm square & 10mm @ 0.08W/cm square

WHO CAN TREAT?



Licensed individuals in the aesthetics, clinical, therapeutic, and medical fields.*

Licensed centers with medical director oversight and trained staff.

Does Equipment Need to be Registered with the State of Operation?

Class 2 Lasers do not typically require registration with your state.*

* Please check your state requirements as they may vary.

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CLIENT EXPERIENCE

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INITIAL TREATMENT PROTOCOL – Plan 1 & 2 Female/Male Hair Thinning, Alopecia* & Male Pattern Baldness

There are 2 Baseline plans for **Hair Growth Treatment Regimes** that are tailored to each client & established on the first visit.

Treatment plan may be modified as the sessions progress.
Client treatment is approximately 35 minutes per session.

*new area of treatment

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INITIAL TREATMENT PROTOCOL – Plan 1 & 2

Female/Male Hair Thinning, Alopecia* & Male Pattern Baldness

Plan 1

24 Treatments

Minimum of 2x Weekly

3 months Duration

Growth may be accelerated with treatment 3 x's a week.

Notes:

Weekly Treatments should be no less than 1x and no more than 3x per week

Treatment Plans - Frequency and plan term/length may be modified as results are reviewed

Maintenance Plans - Post the initial treatment plan, a longer-term plan may be established or a maintenance plan may be determined necessary and would typically be administered on a quarterly basis

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INITIAL TREATMENT PROTOCOL – Plan 1 & 2

Female/Male Hair Thinning, Alopecia* & Male Pattern Baldness

Plan 2

32 treatments

Minimum of 2x Weekly

4 months Duration

Growth may be accelerated with treatment 3 x's a week.

Notes:

Weekly Treatments should be no less than 1x and no more than 3x per week

Treatment Plans - Frequency and plan term/length may be modified as results are reviewed

Maintenance Plans - Post the initial treatment plan, a longer-term plan may be established or a maintenance plan may be determined necessary and would typically be administered on a quarterly basis

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SUCCESS

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Sampling Treatment Success

Treatment:

2x weekly for 2 ½ Months = 20 treatments



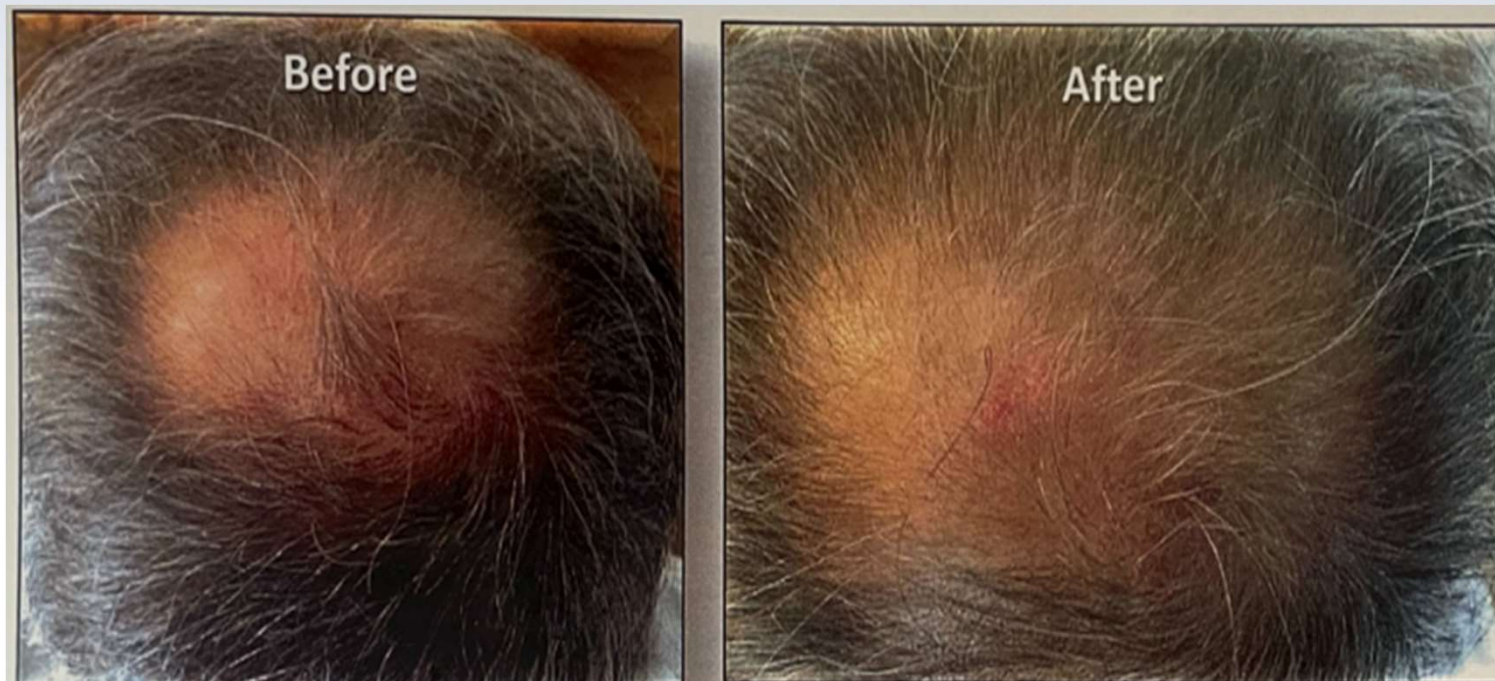
Timing for clients to see visible growth will vary.

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Sampling Treatment Success

Treatment:

2x weekly for 2 ½ Months = 20 treatments



Timing for clients to see visible growth will vary.

HairGrowth Therapeutics® Sampling Treatment Success

Treatment:
2x weekly for 2 ½ Months = 20 treatments



Timing for clients to see visible growth will vary.

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Sampling Treatment Success

Treatment:

2-3x weekly for 30 Days = 11 treatments



Before

After

Timing for clients to see visible growth will vary.

HairGrowth Therapeutics® Sampling Treatment Success

Treatment:
After Only 4 treatments



Timing for clients to see visible growth will vary.

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POSSIBLE CONTRAINDICATIONS

Cancer* (current or past - depending on diagnosis and treatment)

Pregnancy*

Tumors* (on the head)

Medical Conditions/Brain or other Head Injury* (open wound, epilepsy, seizure prone)

*While this Class 2 Laser therapeutic treatment on the head is very safe and highly effective, it's important to note that every person and body differs. It is recommended to check with a physician if you have questions around your health and safety and contraindications that are specific to your past or current health and medical conditions, incidents and/or medications you may be taking. Not recommended for youth under 13 years of age.

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FREQUENTLY ASKED QUESTIONS

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Frequently Asked Questions

1. How does HairGrowth Therapeutics (HGT) work?

- HGT is a Class 2 Laser that uses Deep Low Level Laser Therapy (D3LT) also known as Photobiomodulation Therapy (PBM) to treat the head.
- Laser or LED light therapy enhances and stimulates tissue repair, reduces inflammation and pain wherever the beam is applied.
- HGT effectiveness is based on the 1550nm wavelength - the light energy density.
- The laser diode output is at 100% - 60mw.
- The power density varies depending on the distance between the patient's head and the laser diode (1-10mm).
- Laser power reduces by the inverse square law as distance grows.
- The light energy density from 1mm @ 0.85W/cm square & 10mm @ 0.08W/cm square.

2. How is HairGrowth Therapeutics (HGT) different from other Home use and Clinical equipment available?

- HGT as a Class 2 Laser offers safe proprietary wavelengths that administer Deep Low Level Laser treatments directed on the head. Our wavelengths deliver greater absorption and deeper penetration which promotes increased blood supply to the area treated. As a result, LaserStim is seeing long lasting growth and results in as little as 2 months, less time than typical products.

3. What conditions does HGT treat? Most effective for,

- Male Hair Thinning and Pattern Baldness
- Women's Thinning Hair
- Alopecia is a newer area being treated

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Frequently Asked Questions continued

4. Qualifications - Who can administer treatments?*

- Licensed individuals in the aesthetics, clinical, therapeutic, and medical fields.
- Licensed centers with medical director oversight and trained staff.
- Check your individual state as requirements may vary.

5. Does the equipment need to be registered with my state of operation?

- Class 2 Lasers do not typically require state registration
- It is recommended that you check with your individual state – online search “INSERT STATE NAME requirements for registering class 2 lasers”

6. Do client’s medications impact the effectiveness of treatment?

- It’s important to note that every person and body differs. It is recommended to check with a physician if you have questions around your health and safety and contraindications that are specific to your past or current health and medical conditions, incidents and/or medications you may be taking.
- Patients should speak to their doctor and review medications and inquire; “Do any of my medications preclude the treatment of Laser Stimulation for hair growth?”

7. Are there medical conditions, issues that or treatments that may impact use of HGT? Contraindications?

- While this Class 2 Laser therapeutic treatment on the head is very safe and highly effective, it’s important to note that every person and body differs. It is recommended to check with a physician if you have questions around your health and safety and contraindications that are specific to your past or current health and medical conditions, incidents and/or medications you may be taking. In particular, individuals with current conditions such as (and Not limited to) tumors, pregnancy, cancer, brain injury, open wounds, epilepsy should seek physician review prior to services.

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Frequently Asked Questions continued

8. Will I feel any pain during the treatment?

- Under normal conditions a client should feel no discomfort during treatment. In some rare occasions, patients with heightened sensitivity to light on the head due to medications or other reasons can potentially experience some mild discomfort which typically disappears after the treatment. Should a client experience any discomfort the treatment should be immediately halted and the discomfort investigated.

9. Will heat be felt on the head during the treatment?

- It's not unusual to feel gentle warmth. Heat or burning is not typical and should be addressed immediately with the therapist.

10. What's the youngest age a person can begin using this treatment?

- Not recommended for youth under 13 years of age.
- It is also recommended that the family physician is consulted.

11. How many treatments can I anticipate before seeing results?

- Treatment results will vary with each client. Average treatment time is a minimum of three months with two treatments per week. Signs of growth can be anticipated during this time. Although some patients see results in less time, this is not typical. Consistency with treatment appointments is a key factor for success.

12. Will a client experience any "headaches" as a result of the treatment?

- The treatments do not typically cause headaches. If client is prone to head aches or other medical conditions, their physician should be consulted prior to treatment.

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Frequently Asked Questions continued

13. Will this process evolve the hair out of *hair follicle Telogen or resting phase*?

- Under most circumstances, stimulating the blood supply to hair follicles should release the follicles from the “resting phase.”

14. Is it safe to look directly into the “helmet/cap” when the unit is in on and in “RUN” mode?

- NO! Under no circumstance should anyone look directly at the inside of the “helmet/cap” when the unit is in the On and RUN mode. Looking directly at a laser diode can cause vision impairment.

15. What is the result of remaining under the helmet/cap longer than anticipated?

- All treatment sessions are set to RUN for 90 seconds and Rest for 240/4 minutes seconds 20 minutes in duration. After 20 minutes the unit buzzer will be activated indicating that the treatment has ended. Should a patient remain under the helmet longer that 20 minutes no harm will be caused. Once the hair follicles have been stimulated for the prescribed time no additional absorption will take place.

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