



EVO TRIO

TREATMENT GUIDE PROTOCOL
NEW VERSION 2021

PRE-TREATMENT-MUST DOS

1	Confirm no change on medical questionnaire-discuss any identified conditions
2	Check skin type
3	Customer consent

DELIVER TREATMENT-MUST DOS

1	Ensure area is hair free
2	Clean area
3	Grid area
4	Apply client's eye shields
5	Apply gel

POST TREATMENT-MUST DOS

1	Remove gel
2	Aftercare-apply and advice
3	Record treatment settings
4	Book next appointment

HOW TO DO A PATCH TEST Min of 24 hrs prior to treatment

MACHINE SETTING		Face, Ear & Neck	under jawline
		Abdomen/Chest	top of arm,no hair area
		Underarm	inside top of arm
		Arm & Hand	inside crease of elbow
		Bikini	inside crease at top of thigh
		Brazillian/Hollywood	inside crease at top of thigh
		Leg, Knee & Foot	inside crease on thigh at knee area
		Back & Nape	top of arm,no hair area

- For All Areas:
- Choose correct setting.
 - Place head on the area and press the fire button.
 - Hold the trigger or foot pedal and allow the laser to discharge 4 shots stacking over the same spot.
 - A patch test must be conducted 24 hours prior to treatment.

HOW TO DO A PATCH TEST

Min of 24 hrs prior to treatment

1	Select the area being tested.
2	Select the correct skin type according to your diagnosis from the consultation stage.
3	Choose the correct setting for area and skin type.
4	Prepare the skin as normal; cleanse and shave the area to be treated, apply gel, make sure you and client are wearing protective glasses.
5	Hold the trigger or foot pedal and allow the Laser to discharge 4 shots-' stacking' over the same spot.
6	Remove gel, inspect client's skin. Remind to keep area cool and ensure they have a copy of pre and post treatment advice.
7	Book client in, from 24 hours after patch test.

SKIN TYPES 1-6:FITZPATRICK SCALE-VISUAL CHECK EVERY TREATMENT



Skin Type 1

Characteristics:

- very light skin
- freckles
- extremely sensitive skin
- bright eyes
- auburn hair
- no tanning
- gets sunburn very quickly when exposed without protection
- self-protection time of the skin:5 to 10 minutes



Skin Type 4

Characteristics:

- brownish,less sensitive skin
- dark eyes
- dark brown or black hair
- fast and deep tan
- rarely sunburn
- self-protection time of the skin:30 to 45 minutes



Skin Type 2

Characteristics:

- fair skin
- often freckles
- sensitive skin
- bright eyes
- light-coloured hair
- slow tanning
- often sunburn
- self-protection time of the skin:10 to 20 minutes



Skin Type 5

Characteristics:

- dark,low sensitive skin
- dark eyes
- black hair
- rarely sunburn
- self-protection time of the skin:45 to 60 minutes



Skin Type 3

Characteristics:

- medium light skin
- bright or dark eyes
- brown hair
- simple and slow tanning
- sunburn sometimes
- self-protection time of the skin:20 to 30 minutes



Skin Type 6

Characteristics:

- black,low sensitive skin
- black eyes-black hair
- very rarely sunburn
- self-protection time of the skin:60 to 90 minutes

Method: Static

Skin Type	Natural Hair colour	Frequency	Energy Setting	Pulse Width	Total KJ/Area
1&2	Dark Brown/Black	1Hz	10	60	1.2
	Brown	1Hz	12	70	1.2
	Blonde	1Hz	14	90	1.2
3&4	Dark Brown/Black	1Hz	8	60	1.2
	Brown	1Hz	10	80	1.2
5&6	Dark Brown/Black	1Hz	6	100	1.2
	Brown	1Hz	6	100	1.2

Treatment Advice:

Body Area	Frequency
Chin, Upper Lip or any Facial area	2-3 weeks
Ear	2-4 weeks
Bear Hair Men	1-2 weeks

Treatment Advice:

Area Size: 3cm x 3cm

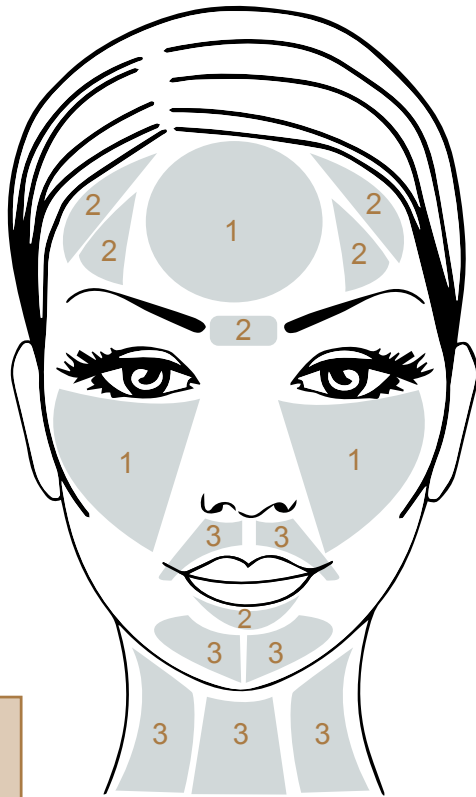
Face: Eyebrows: cover with white pencil. Nostrils: protect with cotton wool and micropore type.

Lips: Outline with white pencil. Upper Lip and chin position for static may vary. Offer client moistened cotton wool if metal work in mouth/teeth. Stack 4 to 5 shots. Move head along, overlapping by 10% to ensure no gaps. Continue & repeat over area until desired total energy is reached.

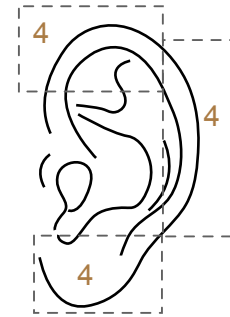
Ear: Protect ear canal with cotton wool. Protect client's hair line. Repeat on the back of the ear not overlapping.

Must Do:

Check skin type. Shots may vary. On static mode (lip & chin), keep the headpiece in contact with the skin to improve cooling effect between shots.



1:1.2KJ
 2:0.3KJ
 3:0.6KJ



4:0.3KJ

Method: Slide & Glide

Skin Type	Natural Hair colour	Frequency	Energy Setting	Pulse Width	Total KJ/Area
1&2	Dark Brown/Black	4Hz	9	60	10
	Brown	4Hz	10	70	10
	Blonde	4Hz	11	90	10
3&4	Dark Brown/Black	4Hz	9	60	10
	Brown	4Hz	10	80	10
5&6	Dark Brown/Black	4Hz	4	100	10
	Brown	4Hz	6	100	10

Treatment Advice:

Body Area	Frequency
Abdomen	3-4 weeks
Abdomen Men	6-8 weeks
Chest Ladies/ Men	6-8 weeks

Treatment Advice:

Area Size:20cm×10cm

Adapt areas according to hair growth.
 Use 'slide and glide' to work methodically over the area ensuring full and even cover, until desired total energy is reached.
 Cover nipple with micropore tape.

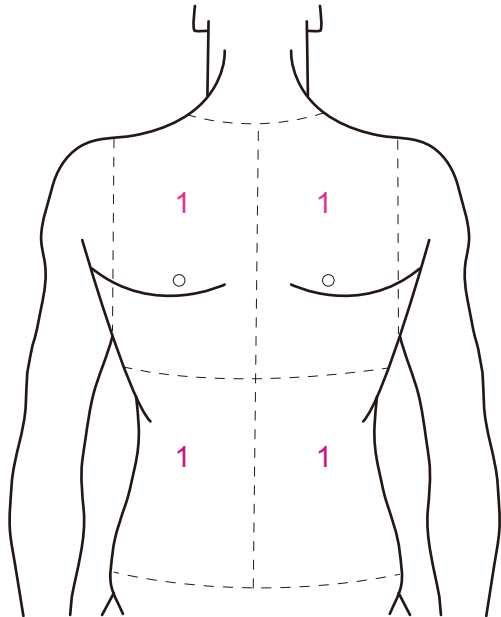
Must Do:

Check skin type.

Speed Option:

First set up as table above, then **adjust frequency Hz up**-recommended 8Hz.
 Increase your Slide +Glide speed.

Abdomen/Chest



1:10KJ

Method: Slide & Glide

Skin Type	Natural Hair colour	Frequency	Energy Setting	Pulse Width	Total KJ/Area
1&2	Dark Brown/Black	4Hz	9	60	3.2
	Brown	4Hz	10	70	3.2
	Blonde	4Hz	11	90	3.2
3&4	Dark Brown/Black	4Hz	9	60	3.2
	Brown	4Hz	10	80	3.2
5&6	Dark Brown/Black	4Hz	4	100	3.2
	Brown	4Hz	6	100	3.2

Treatment Advice:

Body Area	Frequency
Underarm	3-4 weeks

Treatment Advice:

Area Size:10cmx10cm

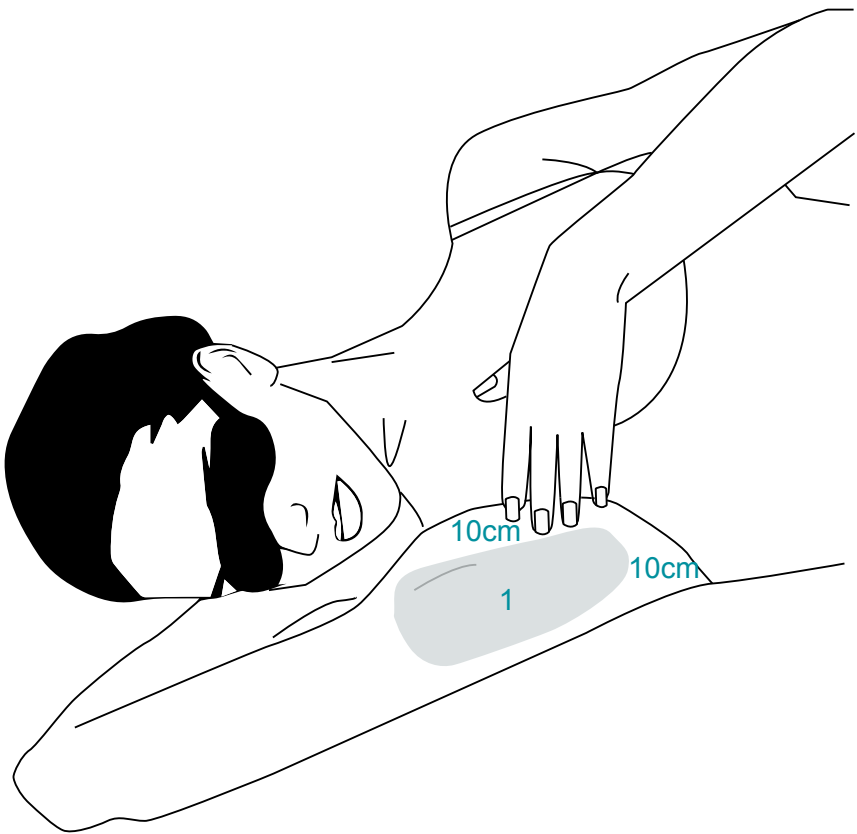
Ensure client knows to avoid deodorant before/after for best results
Ask the customer to stretch the area. Move arm to remove any dip in the arm pit.

Must Do:

Grid to size shown.
Check skin type.
Using slide & glide method, work over the area, until reaches 3.2KJ or a min of 2.8KJ.

Speed Option:

First set up as table above, then **adjust frequency Hz up**-recommended 6Hz.
Increase your Slide +Glide speed.



1:3.2KJ

Method: Lower/Upper Arm/Hands-Slide & Glide-Fingers/Knuckles-Static

Skin Type	Natural Hair colour	Frequency	Energy Setting	Pulse Width	Total KJ/Area
1&2	Dark Brown/Black	4Hz	9	60	9.6
	Brown	4Hz	10	70	9.6
	Blonde	4Hz	11	90	9.6
3&4	Dark Brown/Black	4Hz	9	60	9.6
	Brown	4Hz	10	80	9.6
5&6	Dark Brown/Black	4Hz	4	100	9.6
	Brown	4Hz	6	100	9.6

Treatment Advice:

Body Area	Frequency
Arms	6-8 weeks
Hands	4-6 weeks

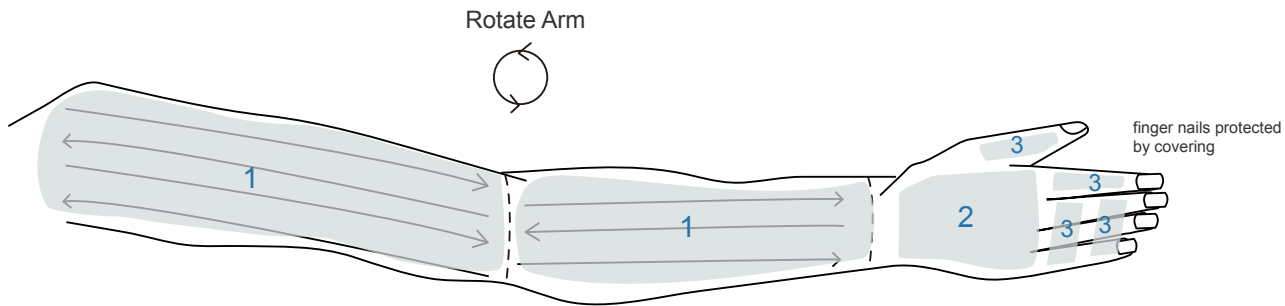
Treatment Advice:

Area Size: 10cm x 20cm

Sweep using effleurage movement to slowly build up the heat in the skin.
 Rotate arm during treatment.
 Stack shots per fingers.
 Use 'slide and glide' to work over the area ensuring full and even cover, until desired total energy is reached.

Must Do:
 Check skin type.
 On static mode, keep the headpiece in contact with the skin to improve cooling effect between shots.

Speed Option:
 First set up as table above, then **adjust frequency Hz up**-recommended 6-8Hz.
 Increase your Slide +Glide speed.



1:9.6KJ
2:3.2KJ
3:0.4KJ

Method: Static

Skin Type	Natural Hair colour	Frequency	Energy Setting	Pulse Width	Total KJ/Area
1&2	Dark Brown/Black	1Hz	9	60	3.2
	Brown	1Hz	11	70	3.2
	Blonde	1Hz	13	80	3.2
3&4	Dark Brown/Black	1Hz	9	60	3.2
	Brown	1Hz	11	80	3.2
5&6	Dark Brown/Black	1Hz	4	100	3.2
	Brown	1Hz	6	100	3.2

Treatment Advice:

Body Area	Frequency
Bikini Line	3-4 weeks

Must Do:

Area Size:5cm×20cm

Check skin type.

Use red pencil to mark out treatment area.

Use slide & glide to work methodically over each area, until desired total energy is reached.

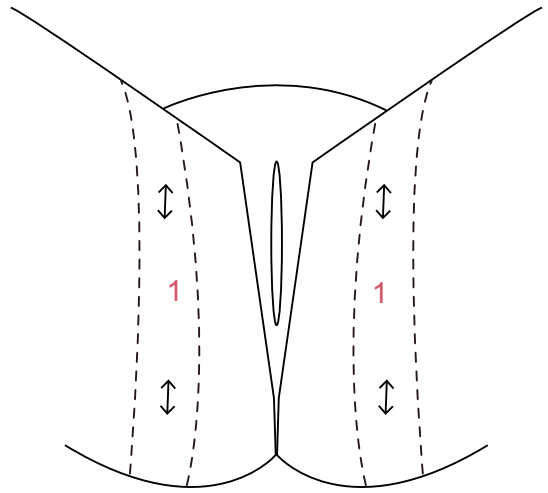
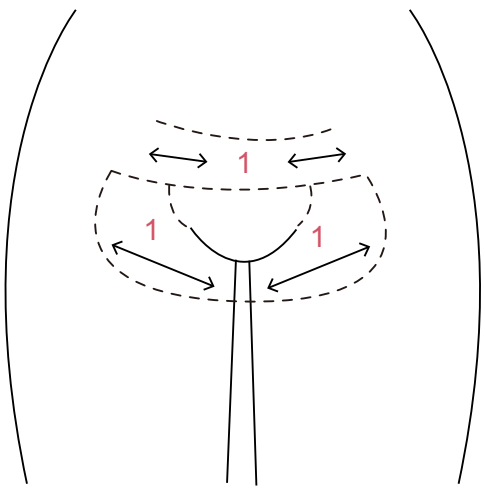
Repeat on next area.

Continue until full area desired by client is treated.

Speed Option:

First set up as table above, then **adjust frequency Hz up**-recommended 6Hz.

Increase your Slide +Glide speed.



1:3.2KJ

Method:Front Bikini Area/Inner Thigh:Slide & Glide-Underneath Between Buttocks:Static

Skin Type	Natural Hair colour	Frequency	Energy Setting	Pulse Width	Total KJ/Area
1&2	Dark Brown/Black	1Hz	9	60	3.2
	Brown	1Hz	11	70	3.2
	Blonde	1Hz	13	80	3.2
3&4	Dark Brown/Black	1Hz	9	60	3.2
	Brown	1Hz	11	80	3.2
5&6	Dark Brown/Black	1Hz	4	100	3.2
	Brown	1Hz	6	100	3.2

Treatment Advice:

Body Area	Frequency
Brazillan	3-4 weeks
Hollywood	3-4 weeks

Area Size:10cm×10cm**Treatment Advice:**

When working on a sensitive area, pre-cool head and chill area before shots.

Bikini:Section as per client's request.

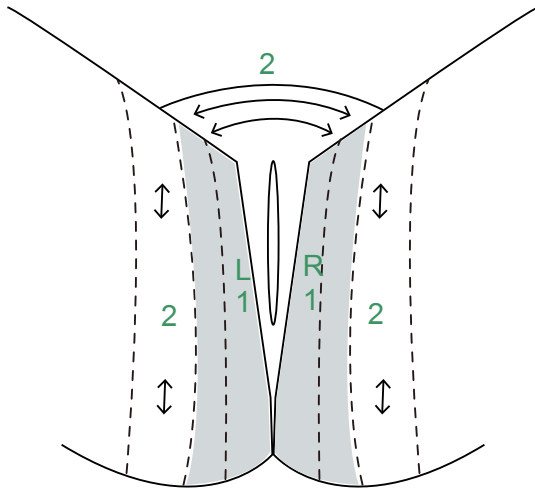
Must Do:

On static mode(intimate bikini), keep the headpiece in contact with the skin to improve cooling effect between shots. Use red pencil to mark out treatment area Use slide & glide to work methodically over each area, until desired total energy is reached. Repeat on next area. Continue until full area desired by client is treated.

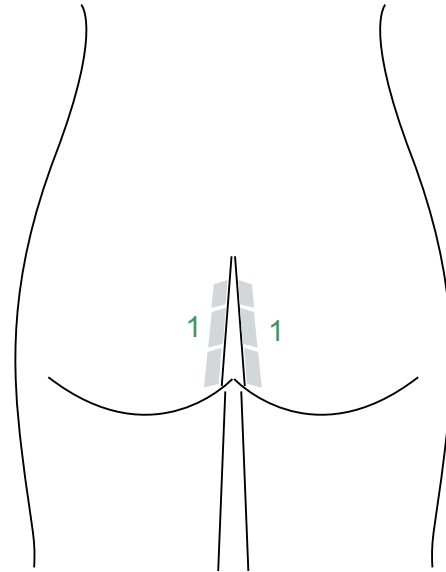
Speed Option:

First set up as table above, then **adjust frequency Hz up**-recommended 6Hz. Increase your Slide +Glide speed.

Top Tip: The area to be treated needs to be raised off the couch(using towels) to allow treatment be to carried out effectively.



L1:1.6KJ
 R1:1.6KJ
 2:3.2KJ



1:1.6KJ

Method: Leg/Foot: Slide & Glide Toes: Static

Skin Type	Natural Hair colour	Frequency	Energy Setting	Pulse Width	Total KJ/Area
1&2	Dark Brown/Black	4Hz	9	60	7.5
	Brown	4Hz	10	70	7.5
	Blonde	4Hz	11	90	7.5
3&4	Dark Brown/Black	4Hz	9	60	7.5
	Brown	4Hz	10	80	7.5
5&6	Dark Brown/Black	4Hz	4	100	7.5
	Brown	4Hz	6	100	7.5

Treatment Advice:

Body Area	Frequency
Leg and knee	4-6 weeks
Feet	6-8 weeks

Treatment Advice:

Area Size: 10cm×20cm

Sweep using effleurage movement to slowly build up the heat in the skin.

White out large moles using white pencil. Use red pencil to mark out treatment area.

Must Do:

Check skin type.

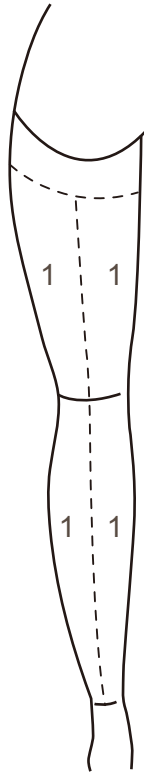
Use static stacking for the toes.

Use slide & glide' to work over the area ensuring full and even cover, until desired total energy is reached. Careful gridding ensures that energy is spent over the correct area.

Speed Option:

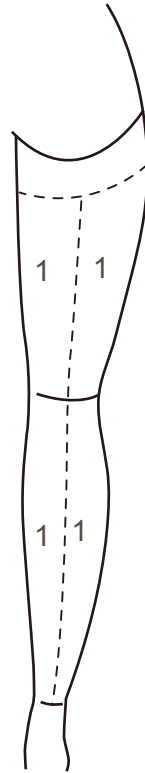
First set up as table above, then **adjust frequency Hz up**-recommended 8Hz.
Increase your Slide +Glide speed.

Front of Leg



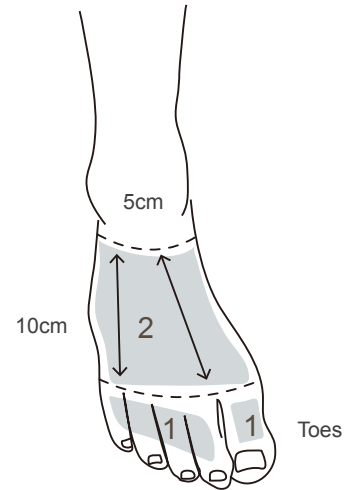
1:7.5KJ

Back of Leg



1:7.5KJ

Foot



cover toe nails with
micropore tape or tissue

1.0.4KJ
2:3.2KJ

Method: Slide & Glide

Skin Type	Natural Hair colour	Frequency	Energy Setting	Pulse Width	Total KJ/Area
1&2	Dark Brown/Black	4Hz	9	60	10
	Brown	4Hz	10	70	10
	Blonde	4Hz	11	90	10
3&4	Dark Brown/Black	4Hz	9	60	10
	Brown	4Hz	10	80	10
5&6	Dark Brown/Black	4Hz	4	100	10
	Brown	4Hz	6	100	10

Treatment Advice:

Body Area	Frequency
Back	3-4 weeks
Nape	6-8 weeks

Area Size:20cm×20cm

Treatment Advice:

Ensure client knows to avoid deodorant before/after for best results Ask the customer to stretch the area. Move arm to remove any dip in the arm pit.

Must Do:

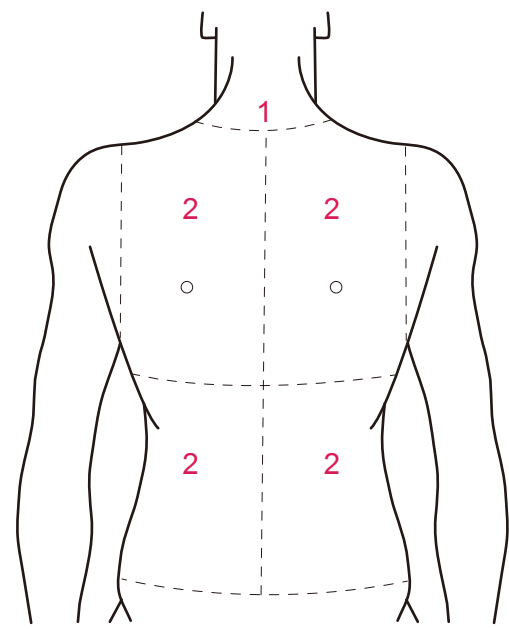
Careful gridding ensures energy is spent over the right area-don't be tempted to spread treatment over more than your grid Check skin type.

Using slide & glide method, work over the area, until desired total energy is reached.

Speed Option:

First set up as table above, then **adjust frequency Hz up**-recommended 8-10Hz. Increase your Slide +Glide speed.

Back and Nape



1:1.2KJ
2:10KJ

EVO Trio Preoperative Assessment

Medical history

Questions	Risks	Suggestions
Familial hair growth patterns	Excess hair growth after laser treatment	Eliminate the underlying cause of hair growth
Menstrual cycle (in women)		Aviod
Herpes simplex infections		Aviod
Isotretinoin	Hypertrophic Scars	Aviod
Oral gold therapy	cutaneous chrysiasis	Not suitable for laser hair removal
Previous laser/light therapy		Evaluate parameters of the treatment

EVO Trio Preoperative Assessment

Physical examination

Questions	Comments	Suggestions
Skin phototype	The success of treatment and potential side effects	According to Wingderm clinical guide
Hair density	More density, more side effect risk, such as Erythema, blisters	Control energy, more treatments
Hair color	Lighter skin with dark terminal hair is the ideal candidate, patients with blonde, gray, red or white hair are poor candidates	According to Wingderm clinical guide
Hair coarseness		Control energy, more treatments
Presence of vellus hairs		Control energy, more treatments

EVO Trio Preoperative Assessment

Patient expectations

Questions	Comments	Suggestions
Pain management	Evaluate parameters of the treatment	The maximum energy can be accepted
Posttreatment side effects on skin Erythema Edema-perifollicular		