

WONTECH

PICOCARE



Tatoa (Sinsa) Dr. Nam Hoon Kim



1. What is the reason that you choose Pico Second or Nano Second laser among pigment lasers?
Tatoa clinic is the clinic specialized in tattoos and interested in not only carving tattoos but also removing tattoos so that we've always looked for the effective tattoo removal laser. With the current Q-switched Nano Laser, the tattoos couldn't clearly be removed often. Moreover, it took a long time for both treatment and recovery so that we were naturally attracted to Pico Laser which can compensate the unsatisfactory qualities of Nano Laser. The latest Pico Laser reduces the number of treatments to get the satisfactory effect and it breaks down the pigments into the smallest possible pigments. This makes Pico Laser possible for clear pigment removal. All of these high-qualities made me choose Pico Laser. Since the technology of laser device is getting developed, I've always desired to do the treatment with the high performance device to the patients. Plus, the upgraded device was needed since many patients from other countries visited us for the treatment. Considering all the aspects, the device I chose is WONTECH'S PICOCARE. Because PICOCARE is well-known as the device that can remove different types of tattoo pigments and can have the satisfactory effects only with 2~3 treatments, I have chosen PICOCARE from WONTECH.

2. Please introduce features of PICOCARE and the reason of purchase.

Before I purchased PICOCARE, I've already interested in Pico Laser and there was some Pico Laser system in the market, and I asked demonstration of PICOCARE based on recommendation. Wontech brought Oscilloscope together with PICOCARE for checking the pulse duration, I start to demonstrate it after checking the 750 pico-second pulse duration. Compare with conventional Nano-second Q-Switched laser, PICOCARE need to have less than half laser energy for the pigment treatment. Also it can operate to sensitive patients, due to its soft laser irradiation. Patients told me that they felt less pain and less burning than conventional Nano Laser. Moreover, I can check durability and safety of equipment during the enough period of demonstration. We, Tatonia clinic have lot of patients even from overseas like China and other country that we need to have laser equipment for various pigment and color removal. Most important reason we choose the PICOCARE is the best after sales service we've already supported for our Pastelle and ATR from Wontech.

3. What are the pre-procedure precautions for select patient, patient counselling and preparation.

Overall precautions are almost same Q-Switched Nd:YAG. Explain the features of PICOCARE is helpful to patients for select the procedure equipment because of procedure time and pains are less than Nano Laser.

4. Introduce Parameter, Treatment time and number, End Point, Combined Treatment, and Treatment process in details.

When it comes to treating pigment lesion, Picocare can result in satisfying effectiveness by reducing energy almost half amount than previous fluence. To take melasma for example, compared to Nano Laser, the result of three passes toning by Picocare is equivalent to six passes toning by Nano Laser.

Ending point of Picosecond is where little Erythema occurs without the symptoms of Frosting which is shown in existing Nano. In other word, excellent effectiveness can result from relatively small amount of energy and response than Nano Laser. Picocare is based on 1064nm and 532 and additionally 585nm, 595nm, 660nm Dye H/P are options. According to needs, by purchasing option H/P, various lesions can be dealt in treating flush and pigmentations. Moreover, by adding Micro Array Lens H/P, scar, lifting, and tightening are expected to be target indication. Micro Array Lens H/P is under development by WONTECH, and it will be lunched within one and two months, which is one of the features that WONTECH look forward to.

5. Explain about side effect, after treatment, cautions of patients, and matter that requires attention in the treatment process.

After laser toning, light erythema can be shown, but it is a side effect that usually disappears within few days. Not to mention the sun block cream, application of regeneration and whitening creams are helpful. Regarding reduction of tattoo, if blister occurs, after cover of antibiotic cream, Duoderm patch can protect the area of treatment.

6. By maximizing the treatment effect, if having a special method, please introduce us.

Because having treated various incorporating patients, would gain maximized treatment effect, is learned. Not just treating the toning by Picocare, but also utilizes Long Pulsed Nd:YAG's Genesis Mode before the toning, as well as do heating deep into skin's dermis by long pulsed Nd:YAG laser system, and the patients satisfied after treating with toning by Picocare laser system. Also, not by laser toning and do strong 1064nm, 532nm treatment, for example, after the treatment, the skin reviving cream must to apply, and as well as utilizing sun-block lotion well. Sometimes, treatment of whitening cream is given by doctor, and if the treatment is too much, in addition to it, the steroid cream may prescribe by the physician. We, trying to give the belief to the patient, do by doing that may do accurate diagnose and prescribe to patients.

7. If you suggest Picocare laser system to another user, what would be the reason?

If you suggest Picocare laser system to another user, what would be the reason? Previously, the doctors who using Nano Laser, he is many in numbers; but, the laser system is improved the time after time. The trend of the laser toning will become a big market by utilizing for the laser toning. The most favorable reason to choose Picocare laser system is that readily provides the treatment with less pain. As I said earlier; likewise, Tatoa Clinic is specialized in removing the tattoos from the body. We also notice that wearing a tattoo is important, equally removing them is very important for someone. In past, the Tatoa Clinic utilized Pastelle and ATR (Both from WONTECH) to treat the patients. However, Q-switched Laser's weakness is improved by Picocare, this is the reason, we suggest Picocare.

Won Tech CO.,LTD. - Beam Profile / Pulse Duration

