


A New Standard in Selecting Implants.
Premium Implants.

UV Active



IMPLANT AGE, JUST LIKE OUR SKIN AGES

Anti-aging light therapy provides young and beautiful skin.
It penetrates deep into the skin,
which eliminate fine lines and wrinkles, and improves skin.

UV Active, implants applied with anti-aging effects!

Before UV Treatment

Aging Take place

Organic matter forms on implant surface by expesing to air, leading biologic aging which interrupts osseointegration.

Expose to Air



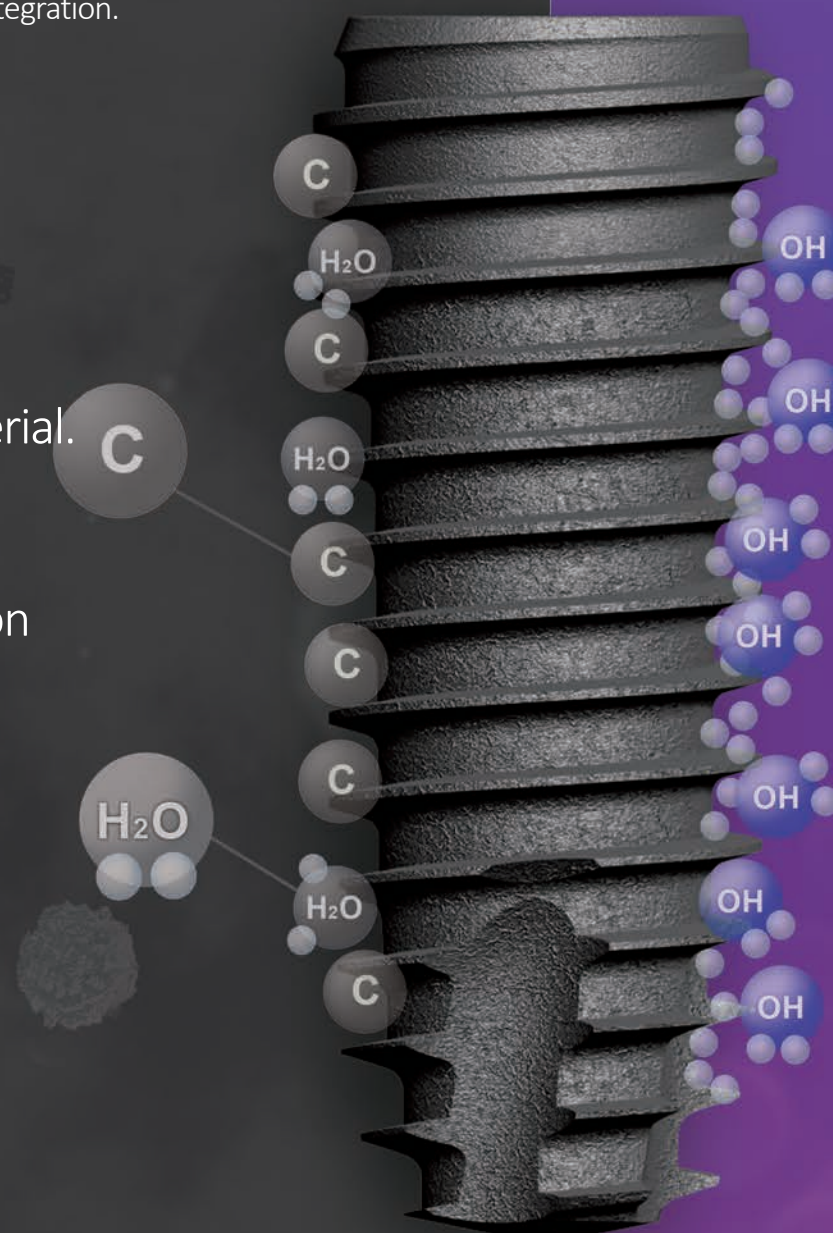
Attachment of Organic Material.



Interrupts Osseointegration



Aging occurs



After UV Treatment

Anti-aging Effects

Organic matters are removed through UV photofunctionalization. It enables fast and stable bone

UV Irradiation



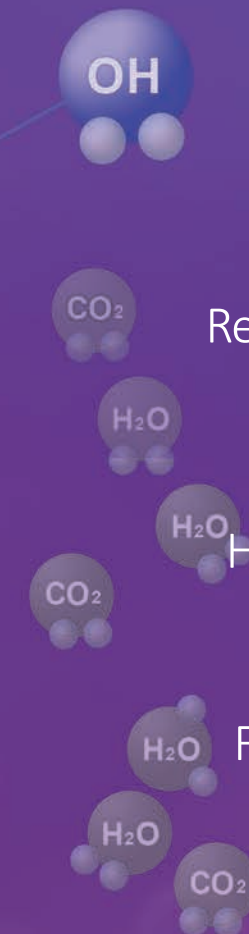
Removes organic matter and prevents aging



High Blood Wettability



Fast Osseointegration



Because implants are placed into our body
UV Active is safe and clean.

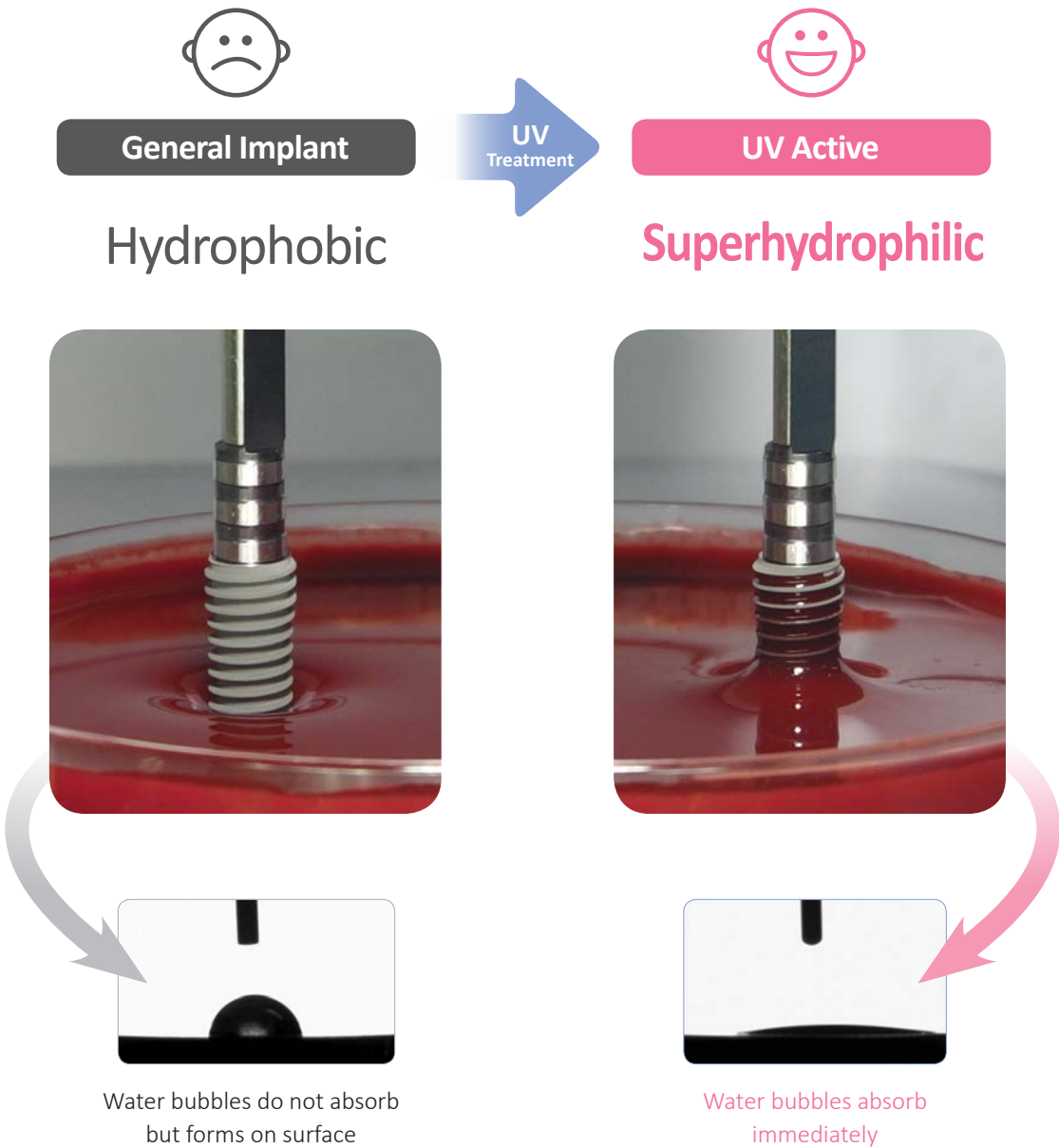
UV Active is a safe and clean implant, in which foreign substances attached to the implant surface are eliminated through UV (Ultraviolet) irradiation before placement



UV Activator is a KC certified electrical device for removing organic matter attached on implant surface and surface reforming.

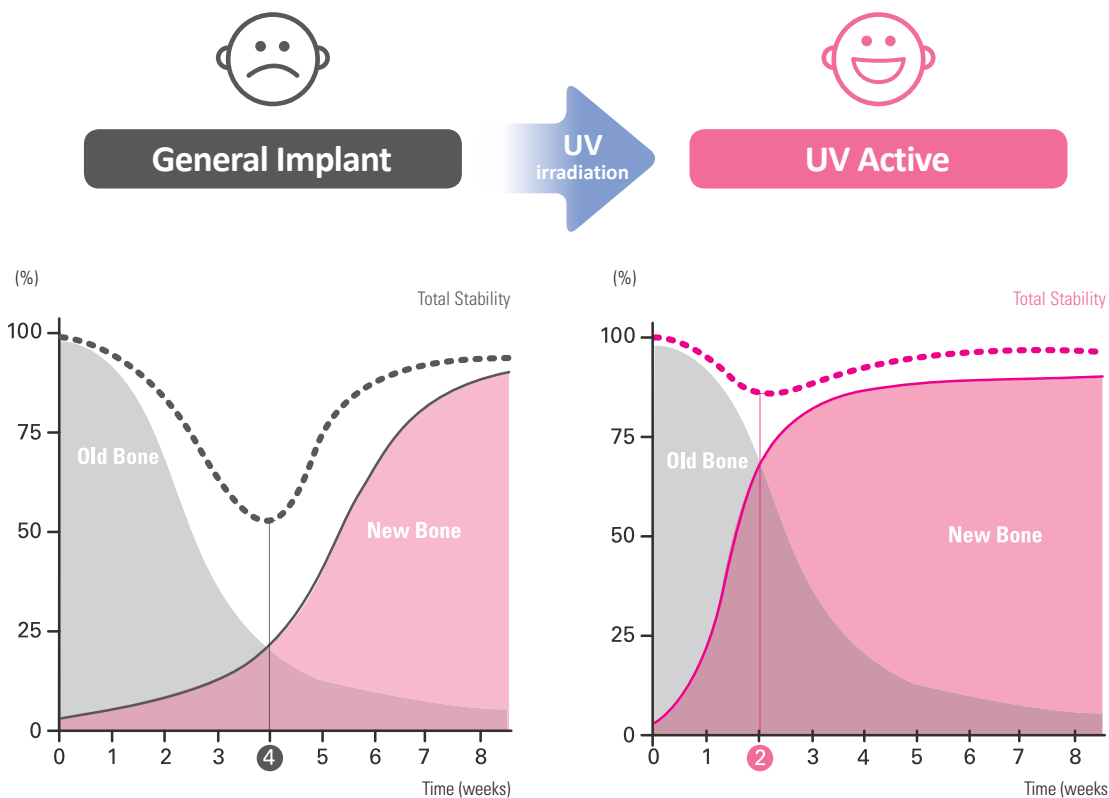
UV Active, a clean implant
Absorbing blood faster than ever (Superhydrophilic).

A clean implant surface allows the faster absorption of blood (superhydrophilic), promoting bone formation around the implant area.



UV Active, a clean implant
Osseointegration is faster.

UV Active promotes bone formation around
the implant area,
cutting the treatment time to half.



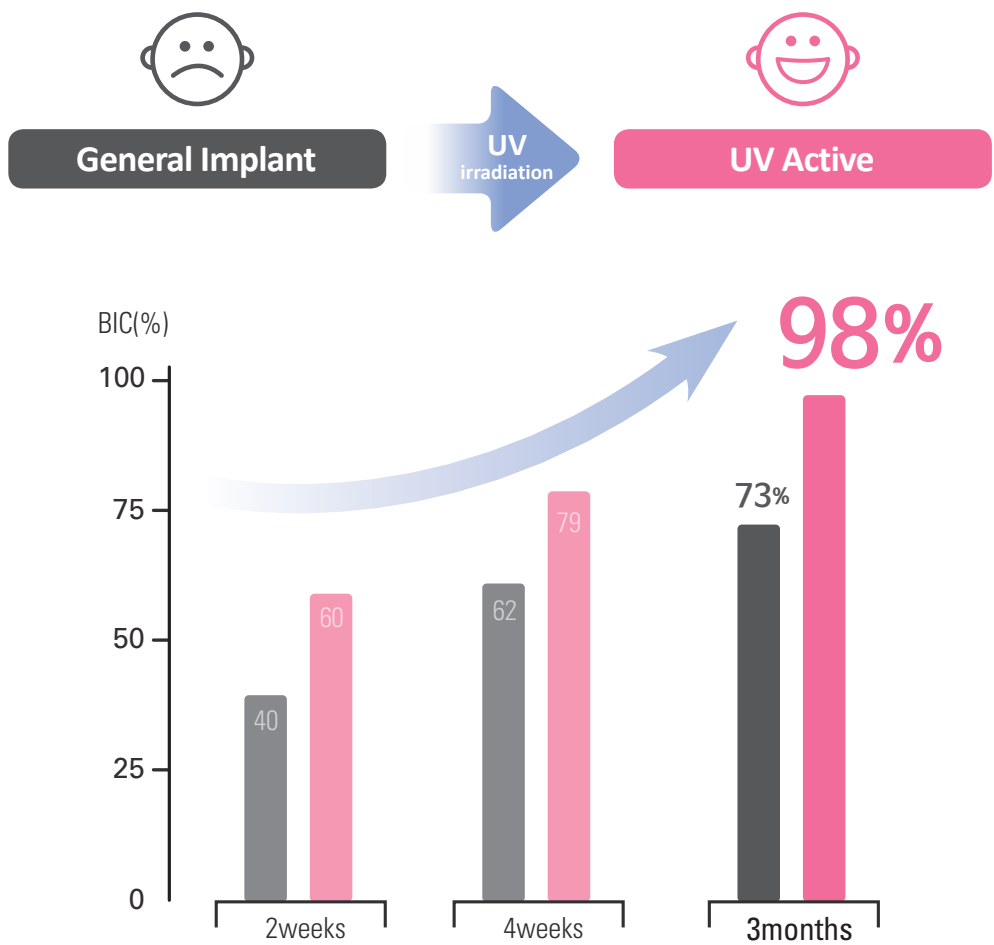
Level of stability falls rapidly at 4 weeks after implant placement, and stable osseointegration is only possible after 3 months of placement.

Stable osseointegration is possible from just 2~4 weeks after implant placement with the fast formation of new bone.

▼
Possible for early loading of prosthesis.

UV Active, a clean implant
Bone formation is stable.

Implant failure rate is low
with stable bone formation and high level of bone
intensity during formation.



UV Active promotes fast bone regeneration and high Bone-to-implant contact (BIC) allowing strong bone formation as well as stable surgical results.

UV Active, an implant you can trust.

UV Active

UV Active is an effective implant for :

Patients who have soft, weak or insufficient dental bone or need bone graft.

Patients who require complex surgeries such as sinus lift or edentulous case patients.

Patients who are too busy to visit the hospital often and desires fast recovery.

Patients who require immediate implant placement after extraction.

Elderly patients who have bad dental bone conditions.

Patients who require re-surgery due to implant failure.

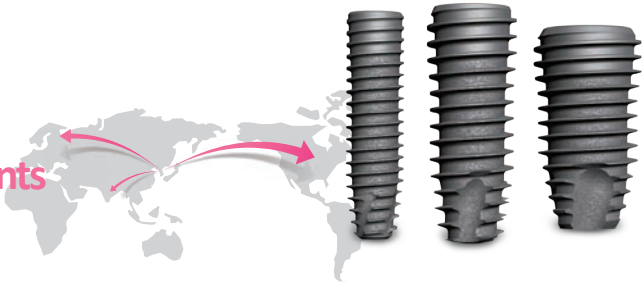
1 A patented cutting-edge technology.

(Most number of patents in Korea regarding UV photofunctionalization, based on 2018)

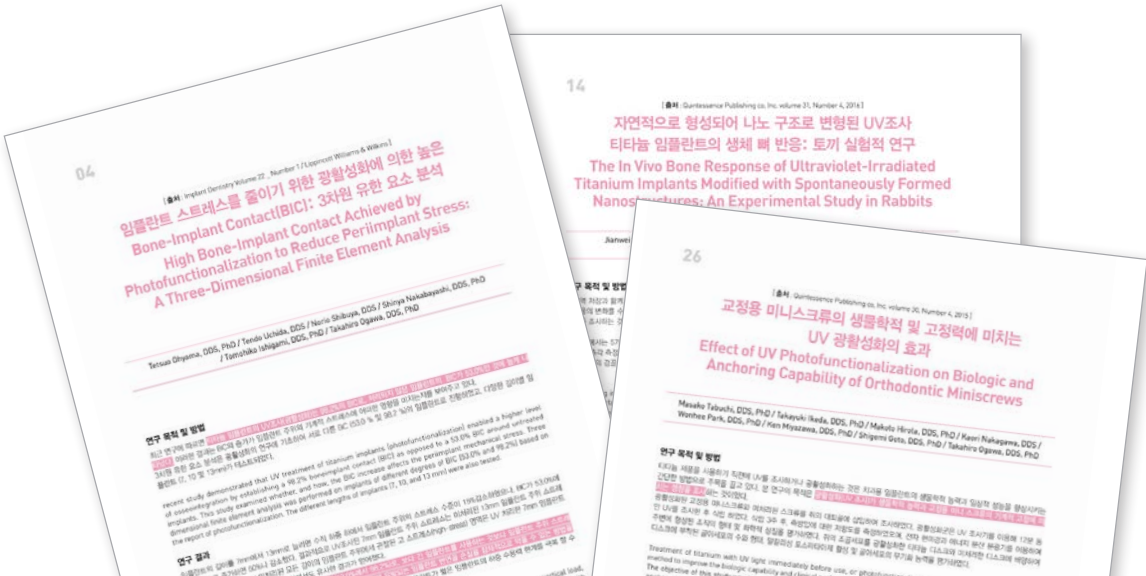


2 Globally verified implant (UF II) with over 3 million placements in over 50 countries. (UF II)

Achieved over 4,000,000 placements



3 Efficacy and stability proven in multiple papers from Japan and the United States. (UV photofunctionalized implant).





A world in which every person can lead a happy and healthy life is DIO Corporation's ultimate value.

Exporting to over 70 countries, DIO Corporation is a leader in digital dentistry.

