The Ultimate combination of advanced technologies offering a complete & prescriptive approach to non-surgical face and body treatments

CAVITATION
Overall Circumference Reduction
Our powerful 200watt output boasts a head size of 60cm² with 4 transducers incorporating our unique new cyclone technology! This unique feature ensures even more focused energy and will ensure that we deliver even more dramatic results in the shortest possible treatment time.

SHOCKWAVE THERAPY (ESWT)
Treatment Of Cellulite
Shockwave Therapy works by stimulating fat breakdown, collagen synthesis and lymphatic drainage via the delivery of radial shockwaves. This is the latest technology clinically proven to reduce the appearance of cellulite and increase skin elasticity.

HIFU BODY
Targeted Fat Removal / Sculpting
The latest technology delivering a 24 line matrix of focused energy at a depth of 1.3cm. The controlled thermal effect results in the destruction of targeted fat as well as contraction of collagen in the treatment area. Benefits are faster treatment times and a more targeted focus.

DUO CRYOLIPOLYSIS
Using the unique combination of electro and cryo therapy 20-40% of the fat cells in the treated area die in a natural way and dissolve over the course of several months. Two areas can now be treated simultaneously.

FOCUS FRACTIONAL RADIO FREQUENCY
Focus Fractional RF is the 3rd generation of RF technology. It utilises three or more pole/electrodes to deliver the RF energy under the skin. This energy is controlled and limited to the treatment area. Key advantages of this technology are high treatment efficacy, no pain as less energy is required, shorter treatment services and variable depths of penetration.

HIFU FACE
Highly focused acoustic energy creates a wound healing response resulting in formation of new collagen to lift and tighten the skin in just one single session.

For further information call 01788 550 440
www.3d-lipo.co.uk @3dlipo 3d-lipo
Cavitation
Cavitation is a natural phenomenon based on low frequency ultrasound. The Ultrasound produces a strong wave of pressure to fat cell membranes. A fat cell membrane cannot withstand this pressure and therefore disintegrates into a liquid state. The result is natural fat loss.

- What happens to the released fat?
After disruption of adipose’s cellular membrane the fat in the form of triglycerides is released into the interstitial space between the cells, where they are enzymatically metabolised to glycerol and free fatty acids. Water soluble glycerol is absorbed by the circulatory system and used as the energy source where as the insoluble free fatty acids are transported to the liver and processed as fatty acids from food.

10 MHZ Fractional Focus RF Technology
Fractional Focus RF is the 3rd generation RF technology. Is uses multi polar/electrodes to deliver the RF energy into skin. It is combined with Red Photodynamic energy to optimize the results.

- Skin Tightening & Lifting & Skin Rejuvenation
The Focus Fractional RF energy penetrates the skin layers to selectively heat the skin tissue and the extra cellular matrix where the collagen fibres are embedded. The local heating causes an immediate contraction of collagen fibres, and at the same time increases the metabolism of the fibroblasts thereby accelerating the production of new collagen and elastin fibres. The concentration of collagen fibres and the regeneration of the collagen and elastin deposits, tighten the skin layers creating a smoother, healthier and younger looking skin.

3D Shockwave
- Fat Removal
The high energy radial shockwaves squeeze the surrounding tissue and breaks down the grid structure of the molecules. The tensile wave leads to a collapse of the gas bubbles within the fat structures (Cavitation) which re-expand after the high energy radial shockwaves and thus ensure destabilisation of the fat structures.

- Cellulite
Research has suggested pressure or acoustic waves are effective in disrupting the sclerotic fibrous tissue septae responsible for much of the uneven appearance of cellulite. The benefits of 3D-shockwave therapy
  · Gradual smoothing of the skins surface with a noticeable reduction in cellulite
  · Increased firmness & lifting of the skin

3D HIFU Body
HIFU (High Intensity Focused Ultrasound) energy can be used to penetrate through the skin layers and into the targeted fat tissue without harming skin or surrounding tissues. Low intensity ultra sound requires multiple treatments whilst HIFU energy non-invasively destroys targeted subcutaneous fat and delivers uniform, predictable results after a single 1-hour treatment. The average waistline reduction after just one single 1-hour treatment is about 1 inch (2.5cm) - which typically means one dress size.

Duo Cryolipolysis
Using the unique combination of electro and cryo therapy 20-40% of the fat cells in the treated area die in a natural way and dissolve over the course of several months. The 3D-lipomed now has the facility to treat two areas simultaneously.

3D HIFU Face
Non surgical skin lifting has become one of the most sought after treatments and HIFU is the latest to excel in this area in just one session! It targets individually brow lifting, jowl line lifting, nasolabial fold reduction, perorbital wrinkle reduction and overall skin tightening and rejuvenation. The highly focused acoustic energy creates thermal coagulation zones at 3 different selected depths. Following this is a wound healing response resulting in the formation of SMAS tightening and new collagen thus providing a longer term tightening of the skin. Generally a noticeable improvement in the patients facial contouring and fine lines and wrinkles will be visible within a 4 week period whilst further improvement in facial skin tightening and wrinkles will be reportedly seen up to 6 weeks. There is no down time associated with this non invasive procedure.