

# FOOTWEAR EVOLUTION



***3D Printed Custom Orthotics***

# Pathology

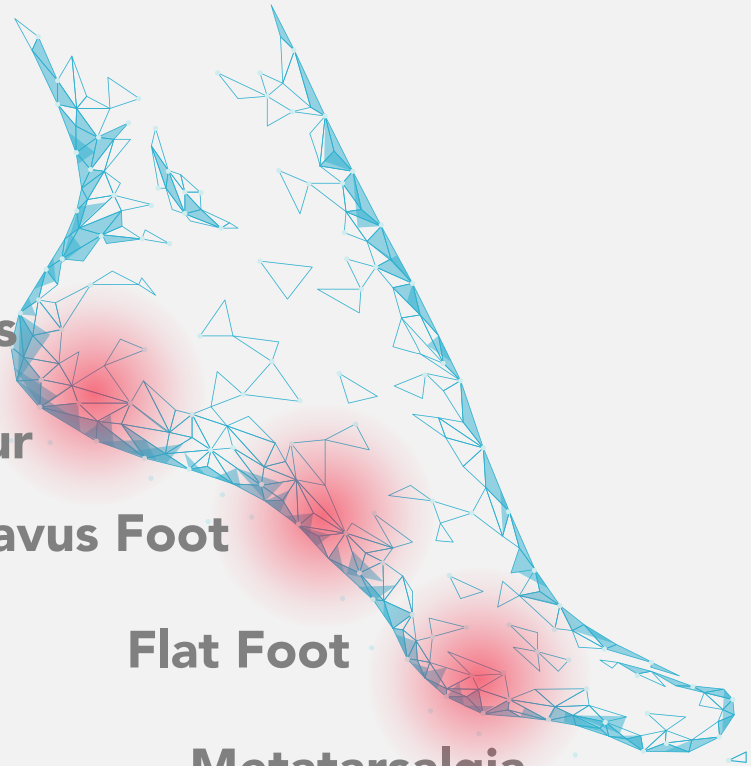
**Plantar Fasciitis**

**Heel Spur**

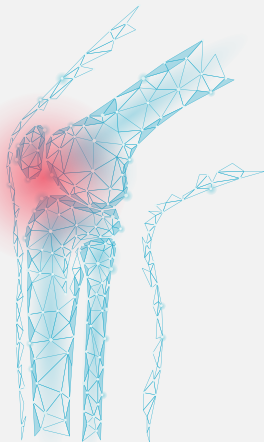
**Cavus Foot**

**Flat Foot**

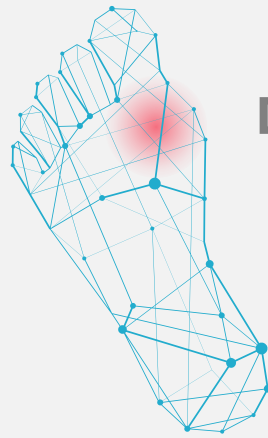
**Metatarsalgia**



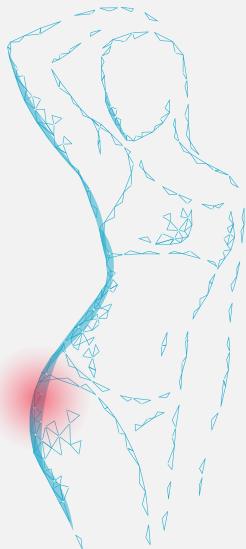
**Knee Pain**



**Diabetic Foot**



**Hip Pain**



**Low Back Pain**



# *Solid & Reliable Plate*

- Pressure plate for feet testing that shows the pressure distribution of the feet.
- The plate contains approximately 12.000 sensors for 1.5 m plate.
- The testing is done in 3 different modes: Static, Balance and Dynamic testing.



# *High Quality 3D Scanner*

- This Scanner Provides 3D View of The Foot.
- It is used to take Precise Measurements for Different Angles & Arches.
- 9 Cameras: 8 Colored & 1 Monochrome.



Scan



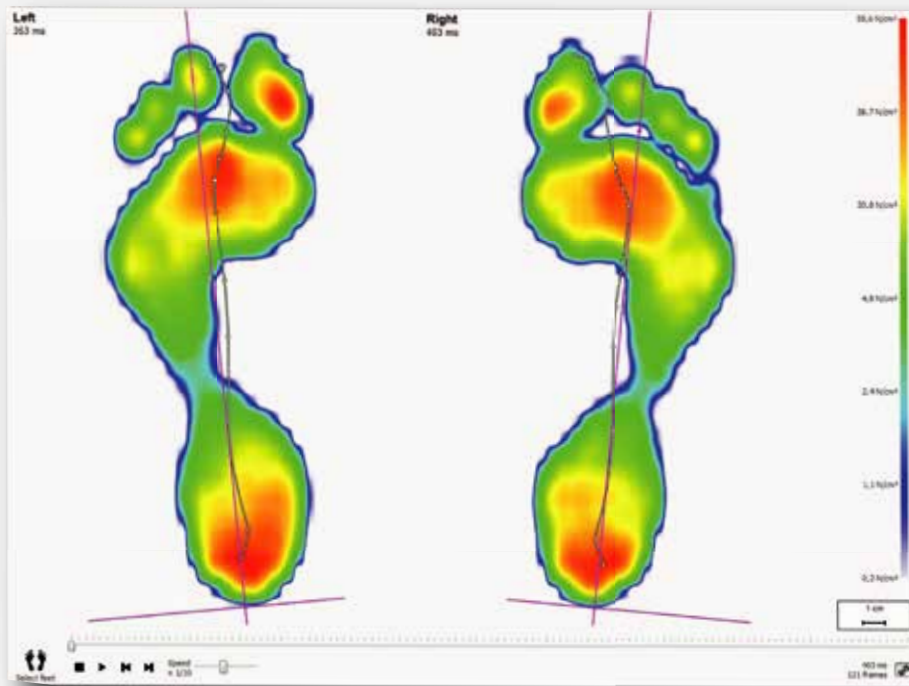
Analysis & Design



# Footscan Software

The system will show analysis and view of the walk: 2D, 3D, Impulse, Probes, Zones, Load Rate, Foot Print Size, Gate Ratios, Foot Timing.

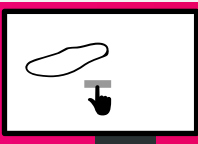
The system will provide you with the best measuring data, in order to design the perfect orthotic you need, through clinical, sports and scientific analysis.



## Software Essentials

- Real time visualisation of the scanning Dynamic and static analysis continuous dynamic analysis.
- Easy step selection.
- Compare different measurements from the same person or compare different persons.
- Database import and export possibilities.
- Clear reports, Risk Analysis, COP (Centre of Pressure).

Order



Manufacture



Insole



# A Custom Solution for Everyone:

- The result is a customized 3D Printed orthotic insole which correct the false position and/or dynamic roll off of the patient
- Support and diffuse the different pressure zones.
- Efficiency: orthotic, pain relief, balance, stability and comfort.
- Different uses: every one could use this insole, it can be made for multiple purposes like comfort, sports and medical.



## Specifications

- Made of PA 12 material: High grade ultralight Polyamide.
- Durable: 1 year guaranteed, 4 years lifetime.
- Hard and flexible.
- Washable for a better Hygiene.
- Benta Insole last up to 3 times longer than traditional insoles.

# *Improve your everyday comfort*



**Benta Pharma Industries**

**Benta SAL**

Zouk el Khrab 104, Dbayeh

P.O. Box: 70 31, Lebanon

T. +961 4 545000 . F. +961 4 541333

[fitstation@benta.com.lb](mailto:fitstation@benta.com.lb) [www.bpi.com.lb](http://www.bpi.com.lb)

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