# Helping Through Innovation

Invent Medical has a mission of helping people through innovation.

We apply digital technologies to develop, and design a new generation of patient-specific orthotic & prosthetic products so patients can experience a improved experience.

We believe in systematic, responsible approache to development. All of our products are tested in in-house lab, meticulously optimized and fine-tuned fo 5+ years before being launched to market.

That is why Invent Medical products are the most advanced and best selling 3D printed O&P products worldwide.

## www.inventmedical.com



**30+ Years**Experience in O&P field



**40+ Countries**Serving customers on 5 continents



3 Offices USA, Germany, Czechia



Team of 75+ multi-disciplinary professional team





Talee is produced by Invent Medical Group, s.r.o. Technologicka 376/5 708 00 Ostrava Czech Republic



Introducing the new generation of 3D printed post-op cranial orthosis

www.taleetop.com



## Why Talee?



### Breathable

Perforated structures make the orthosis breathable, so that it reduces sweating and skin issues.



## Light

We leverage the full potential of 3D printing to make Talee unbelievably light.



#### Thin

Talee isn't bulky like traditional helmets and helps your patient forget they're even wearing one!



#### Successful results

Based on 15,000+ successfully treated babies.



# reddot award 2019

# Plagiocephaly

Head shape deformity became more frequent after the Back to Sleep Program focused on preventing SIDS<sup>1</sup>. Nowadays, more than 3% of newborn babies<sup>2</sup> have severe or very severe head shape deformity. Up to 50% have a mild or medium deformity.

Research<sup>3</sup> shows that orthotic treatment using a helmet is the most effective solution for severe head shape deformity (plagiocephaly). The orthosis gently allows the head to correct as it grows. The treatment has a high success rate and only takes about 4 to 6 months. The best time to get started is when your baby is around 4 months old.

1,2,3: visit www.taleetop.com to see references

