

# Less plastic in healthcare



**“Prevention is better than cure” – Erasmus**

## FACTS

-  The global production of plastics reached 400.3 million metric tons in 2022. *\*statista.com*
-  Each person living in the EU generated 34.6 kg of plastic waste on average in 2020. *\*ec.europa.eu/eurostat*
-  Pharmaceuticals and healthcare is the 2nd largest in the plastic packaging market. *\*Transparency Market Research*
-  Microplastics are tiny plastic particles that result from the breakdown of plastics and have become widespread pollutants.
-  Micro- and nanoplastics breach the Blood-Brain Barrier *\*www.mdpi.com/2079-4991/13/8/1404*

## WHY CHOOSE US?

We also have extensive experience in mass production and the production of biodegradable products. Our team includes designers, developers and technical members too.

## CONTACT US

## OUR MISSION

Our goal is to reduce plastic pollution and contribute to the spread of a more sustainable lifestyle.

## BUSINESS DESCRIPTION

Our primary goal is to produce biodegradable medicine bottles instead of plastic bottles. We consider sustainability and the avoidance of environmental and social damage extremely important during the production of biopolymers.

## MARKET SIZE

The market for medical plastics is nearly \$80 billion annually and account for about 2% of polymers sold worldwide. The global bioplastics production capacity is set to increase significantly from around 2.18 million tonnes in 2023 to approximately 7.43 million tonnes in 2028.