

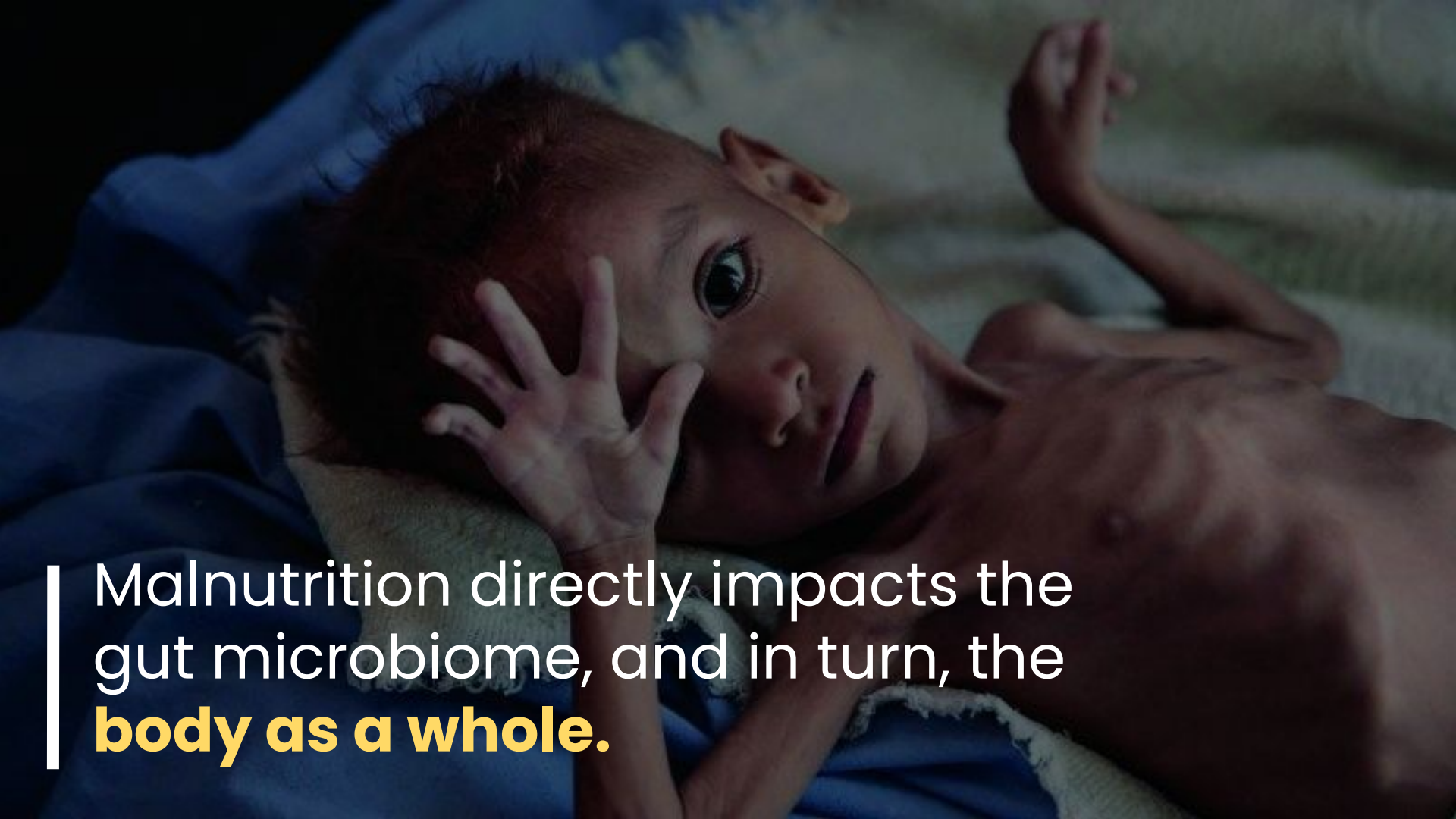
10



TEN SECONDS
IS ALL IT TAKES.

3.1 MILLION





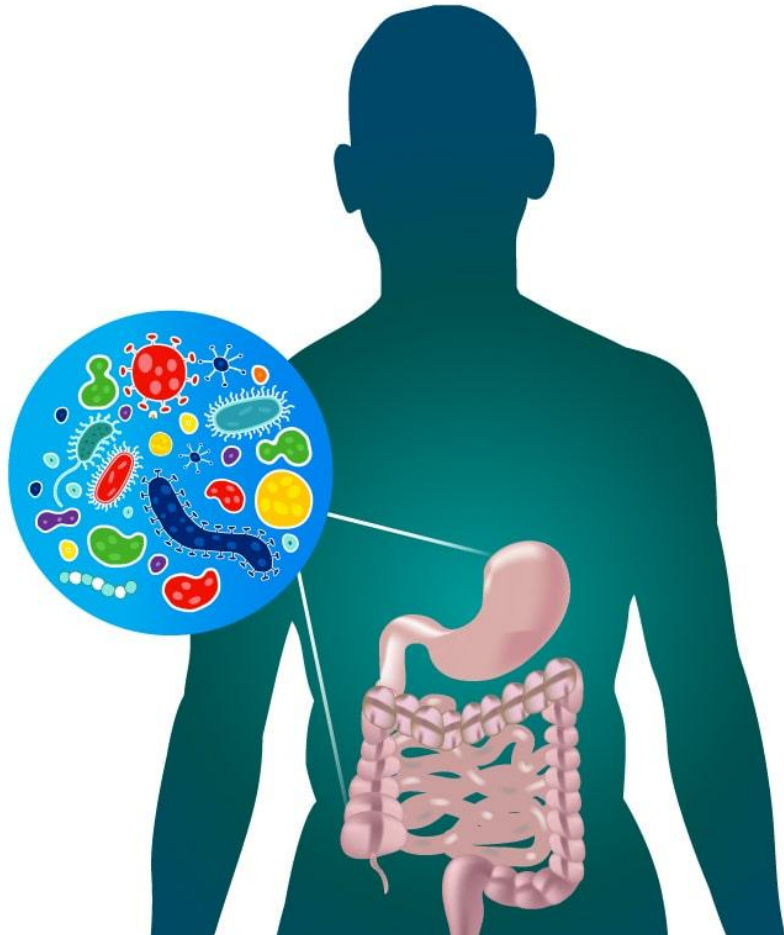
Malnutrition directly impacts the gut microbiome, and in turn, the **body as a whole.**



Diarrhea
Diabetes
Asthma



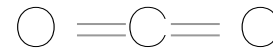
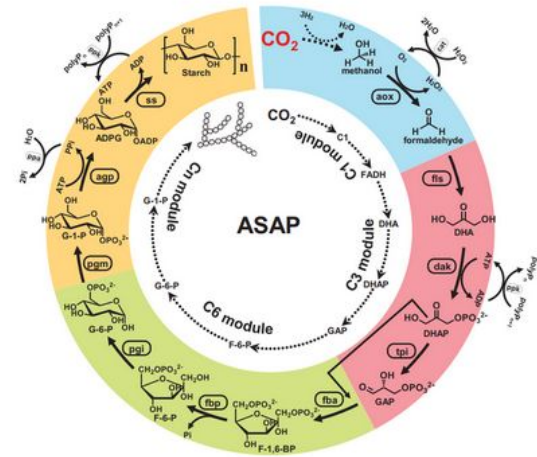
NutriArc will **revitalize** the gut microbiome using **resistant starch**.



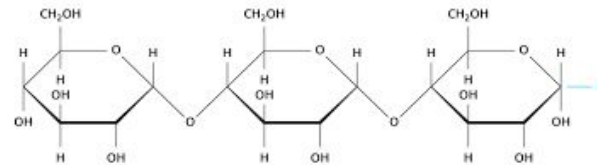
Resistant Starch: A Prebiotic That Strengthens Gut Bacteria



1. Starch Synthesis from CO₂



(CO₂)



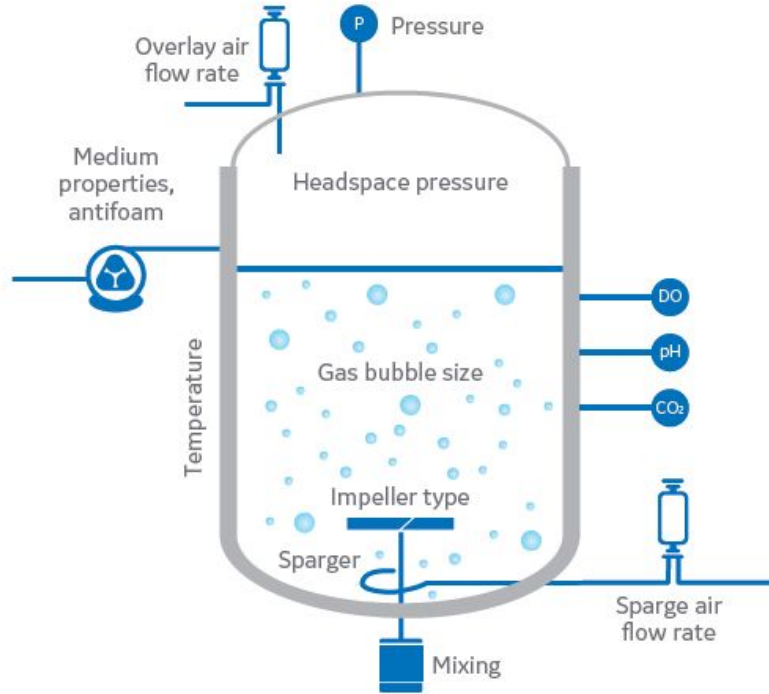
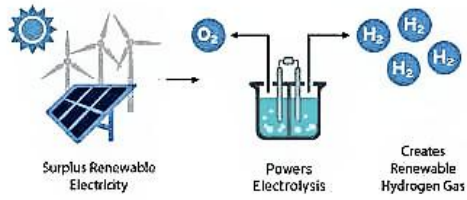
(Starch)



**Amylose: 230 mL from 20
mM, 10 hrs**

**Amylopectin: 1.3 GL from
80 mM, 4 hrs**





2. Industrial Production in a Bioreactor



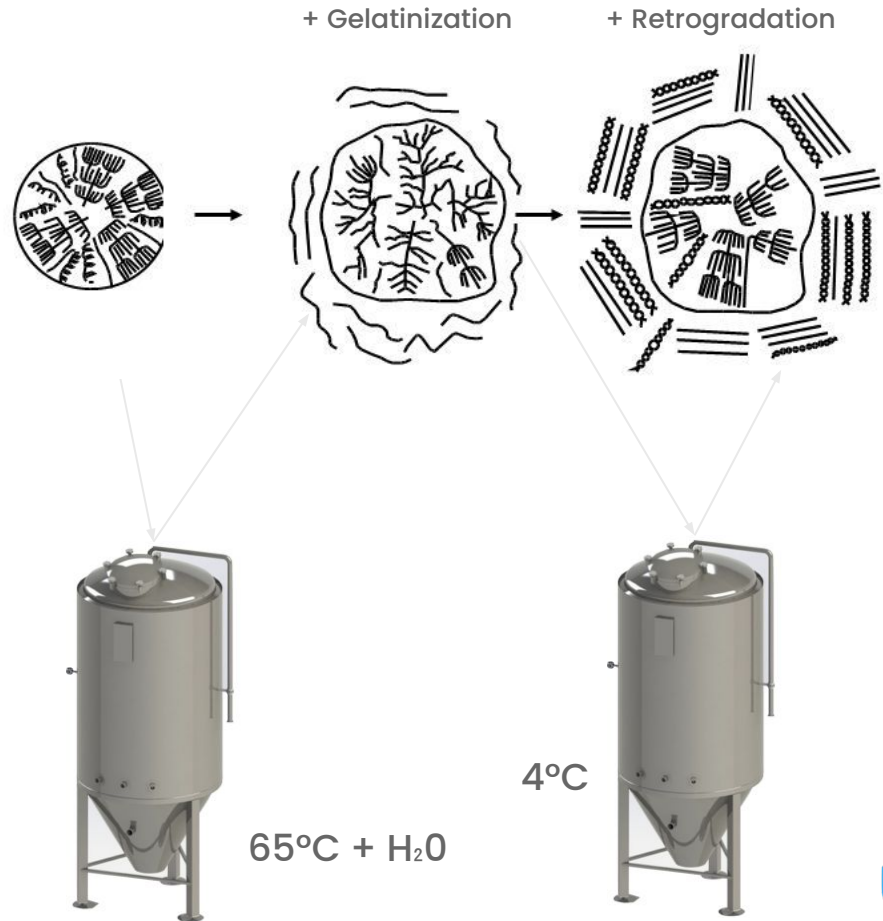


410 mg of Starch

3.5 x



3. Creating Resistant Starch





NutriPaste

The daily 10g of
resistant starch for
children 1-5 y/o.

≈ \$0.20 per packet





90% Less



8.5x Efficiency



4 Hrs vs 120 Days



Sub Saharan Africa, Central Asia





SAVE MILLIONS