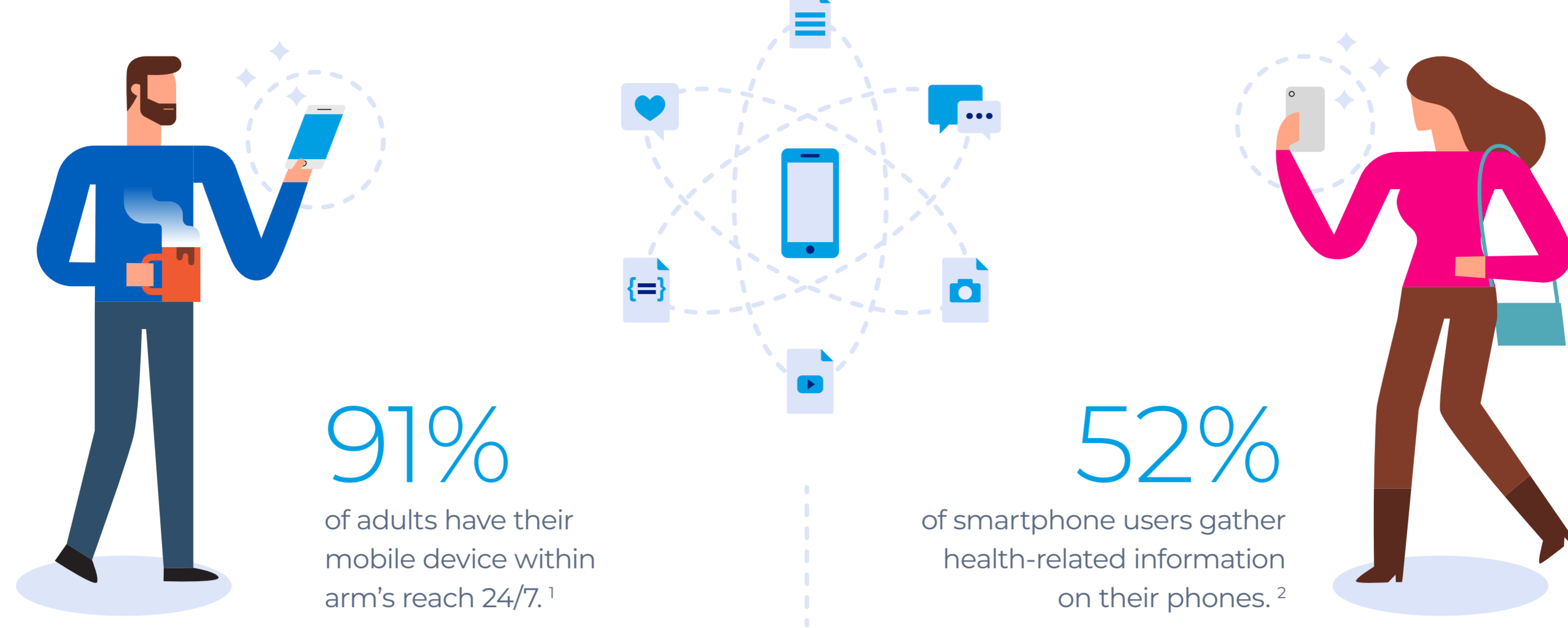


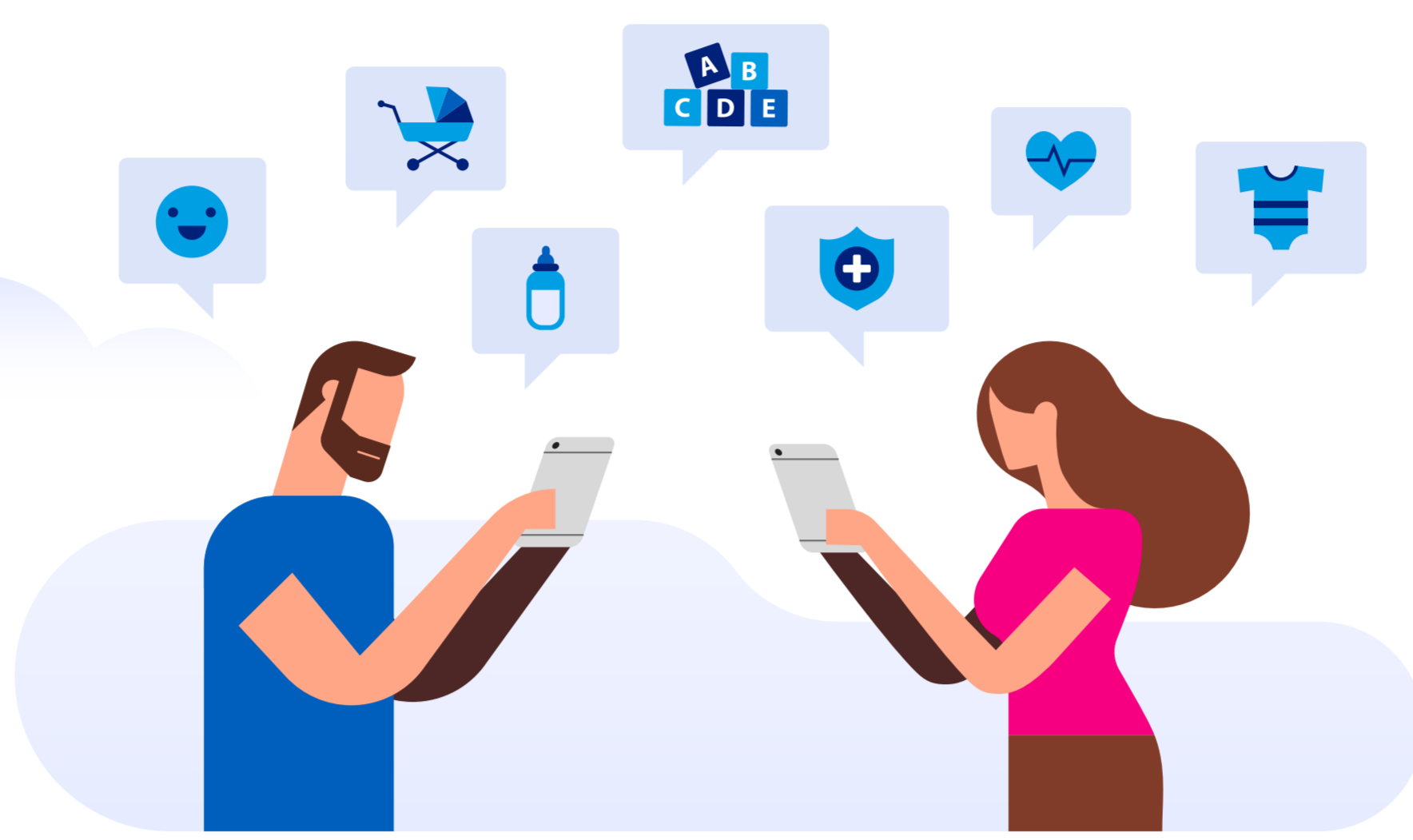
# TRANSCRIBING the MODERN PARENTING NEEDS

DANONE NUTRICIA RESEARCH'S PRECISION NUTRITION D-LAB

Parents of today are tech-friendly and digitally-savvy.



Parents have unlimited access to information online. But when it comes to their little ones, they struggle to find out insightful and relevant parenting advice and guidance.



Understanding that every decision parents make counts, harnessing the digital technology in early life nutrition is key to providing tailored parenting solutions.



At Danone Nutricia Research Singapore, we are here to enrich everyday lives through nutritional discoveries and tailored solutions.



Established in 2011



A regional research hub in Asia Pacific that connects to the world-class Asian scientific and medical networks



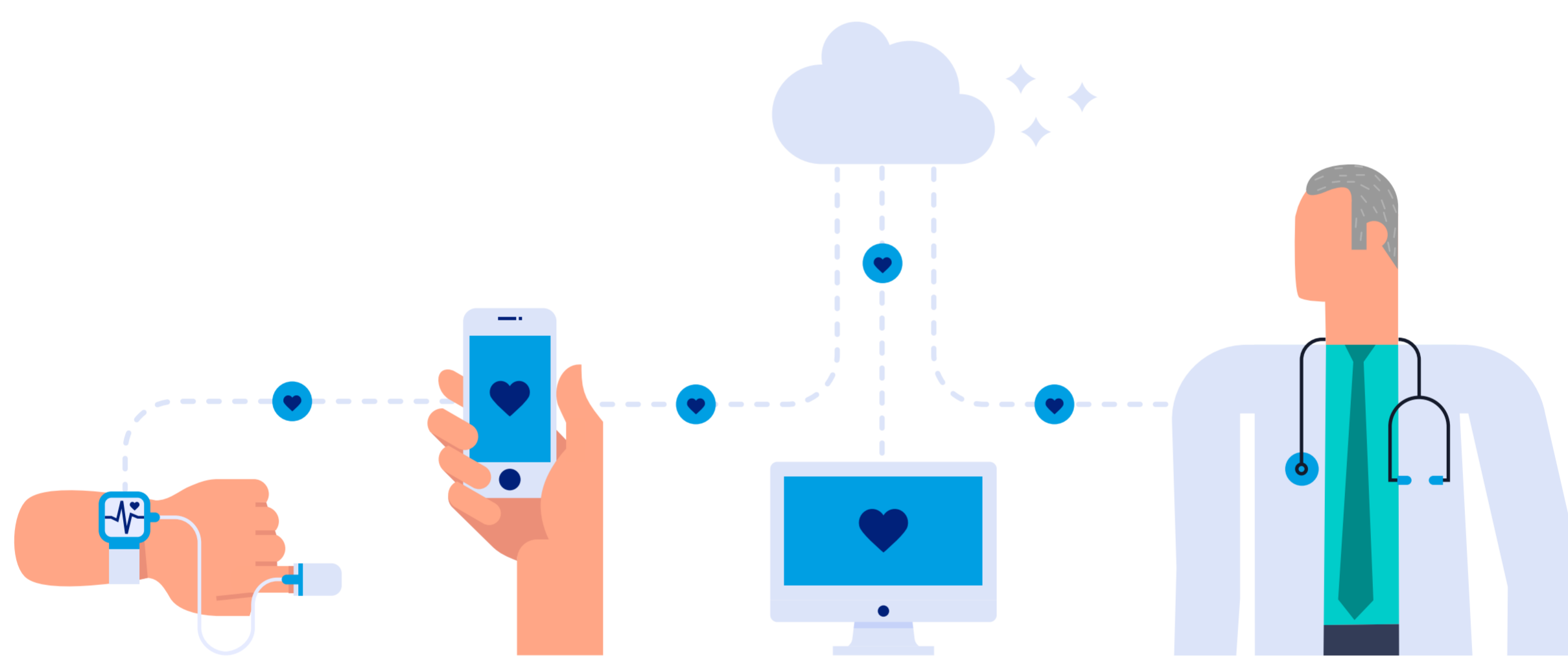
Over 20 on-going and completed clinical studies in early life nutrition with over 100 publications and scientific lectures

To meet the evolving needs, Danone Nutricia Research launched Precision Nutrition D-Lab

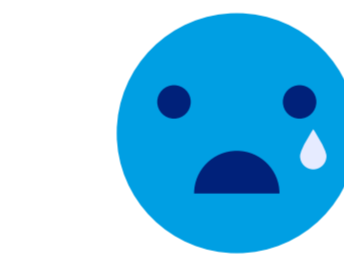
1

Developing digital-enabled data collection and digital tools:

Increases the quality and efficiency of clinical studies by data automation



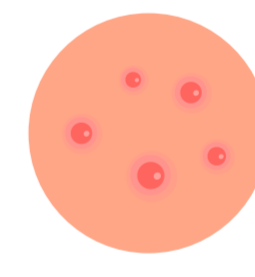
Captures and analyses real-time data for parents and healthcare professionals with the self-service tools:



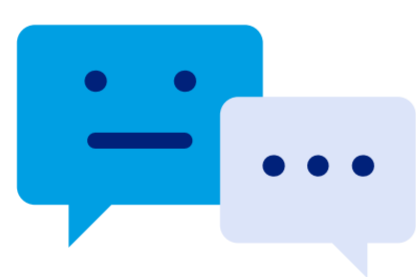
CRYING AND FUSSING



STOOL PATTERNS



SKIN SYMPTOMS



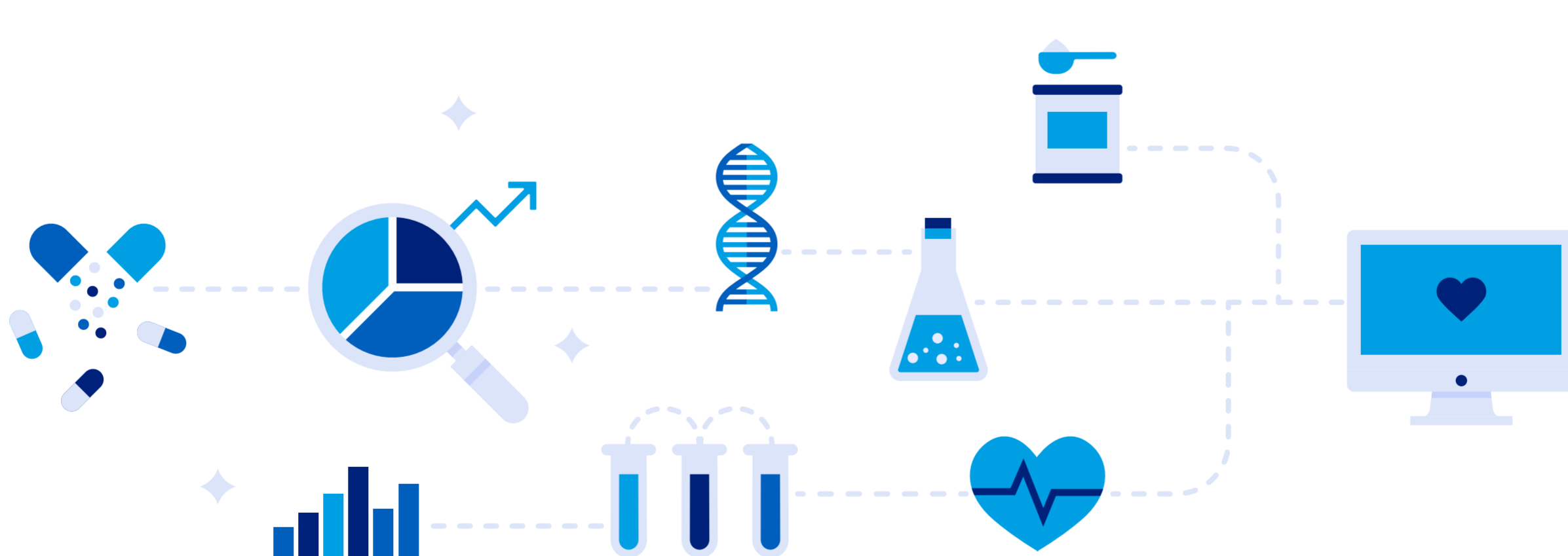
Artificial Intelligence conversational tool to discuss with parents online and gather data around parental feelings

2

Enabling a broader integration and use of data:

Providing new insights and customised nutritional solutions through data mining, machine learning and systems biology

Optimising innovations for specific health benefits or nutritional requirements based on new knowledge of human biology and its interaction with the environment



3

Collaborating with key regional and local partners in Asia Pacific to conduct various experimental and clinical studies to provide practical, evidence-based solutions:



Yong Loo Lin School of Medicine



At Danone Nutricia Research, we innovate at the intersection of science, data and technology to enrich everyday lives.

Visit the Danone Nutricia Research Singapore website for more information  
[www.nutriciaresearch.com/about/who-we-are/our-global-presence/nutricia-research-singapore/](http://www.nutriciaresearch.com/about/who-we-are/our-global-presence/nutricia-research-singapore/)

Sources

<sup>1</sup> MORGAN STANLEY, Nielsen Report, 2007  
<sup>2</sup> PEW INTERNET, Mobile Health Report, 2012

