

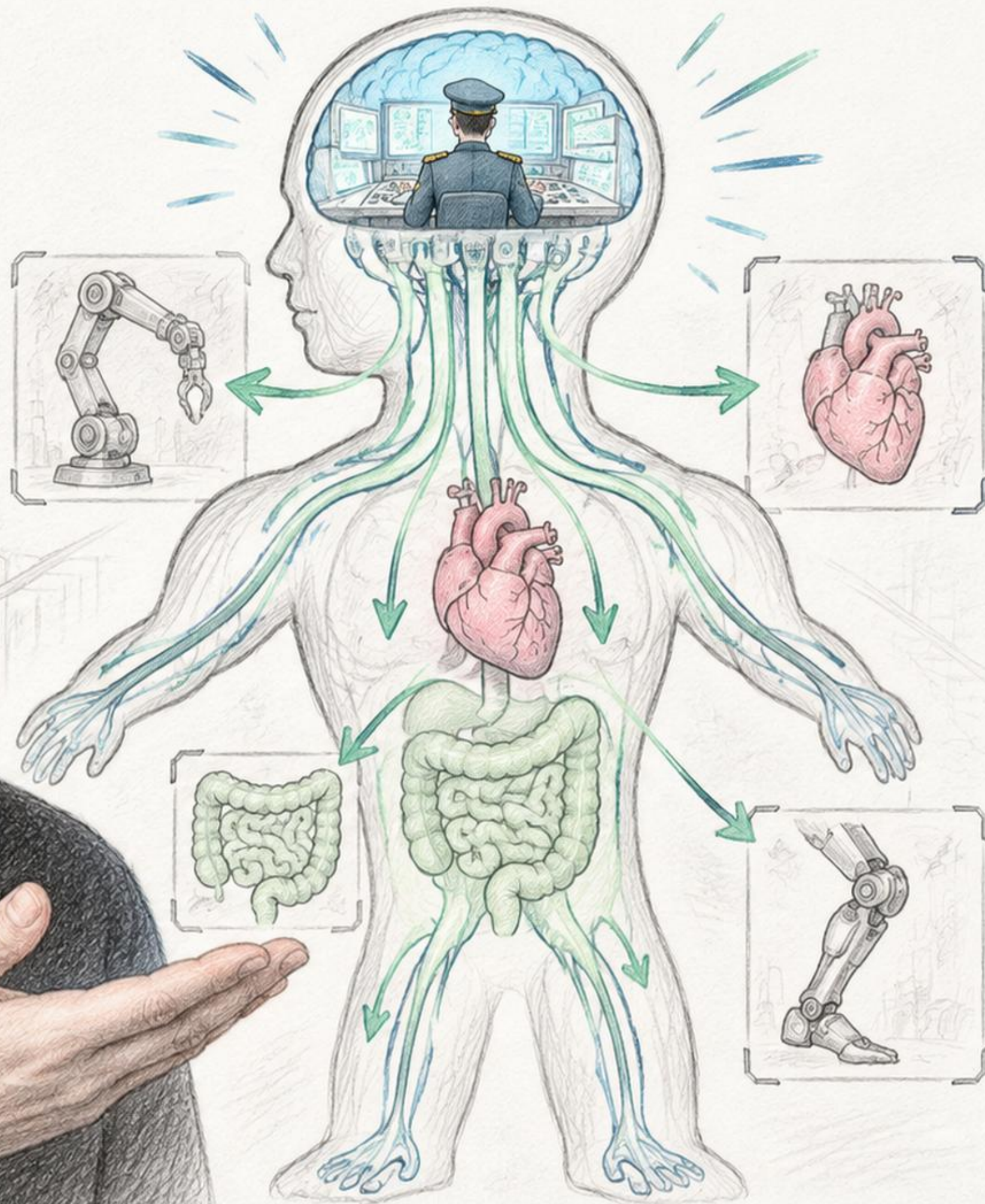
肚子先知道

理性赞成，身体反对



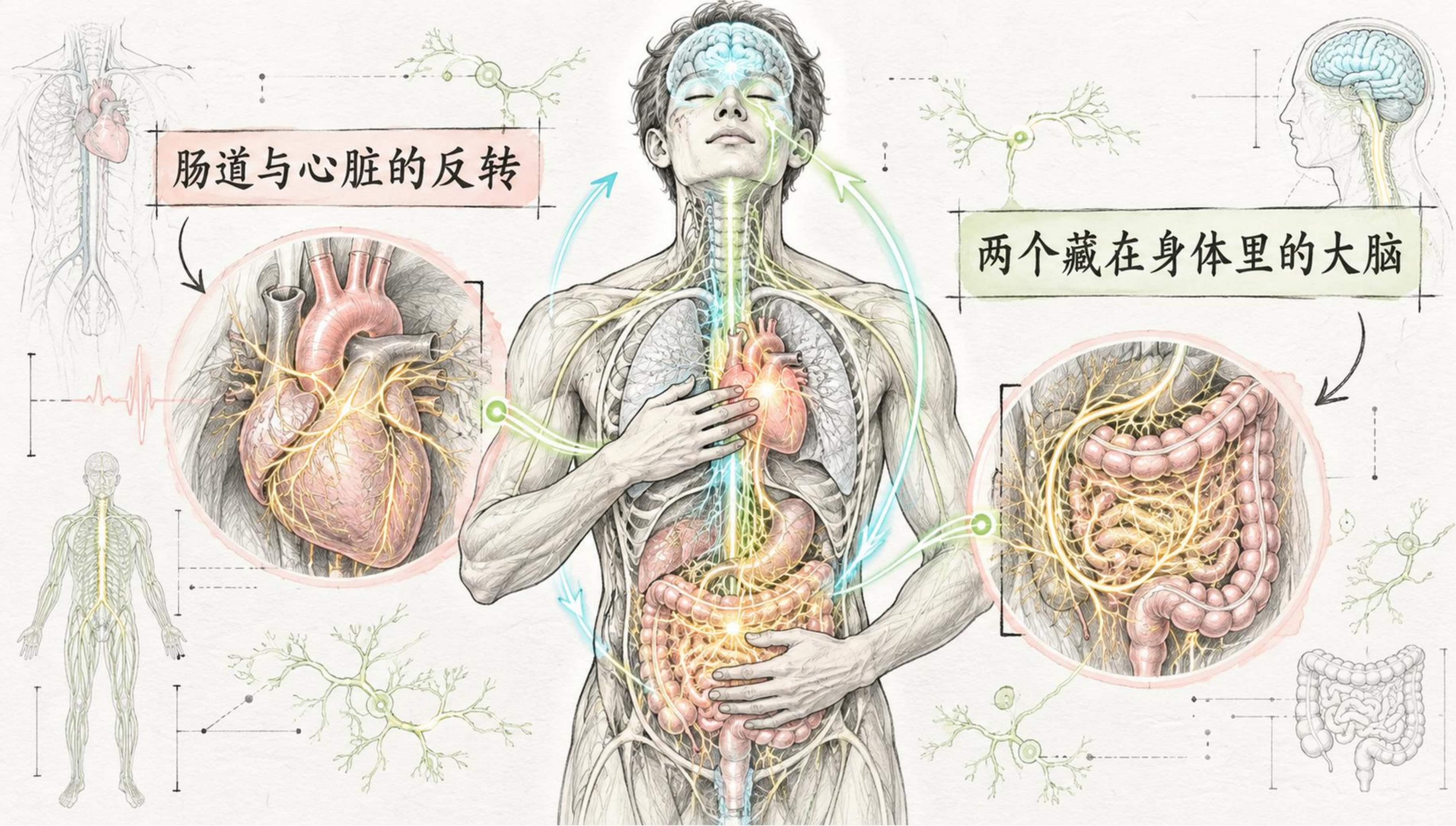
大脑总司令的
旧模型

身体只是工具吗



肠道与心脏的反转

两个藏在身体里的大脑

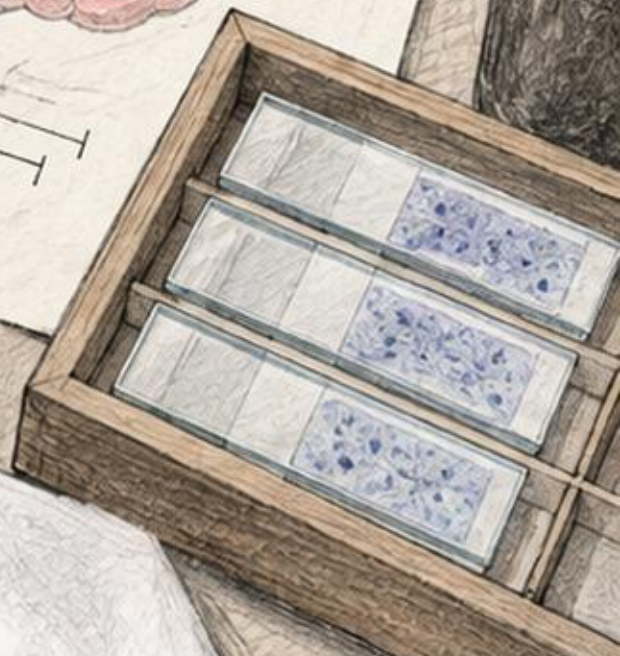
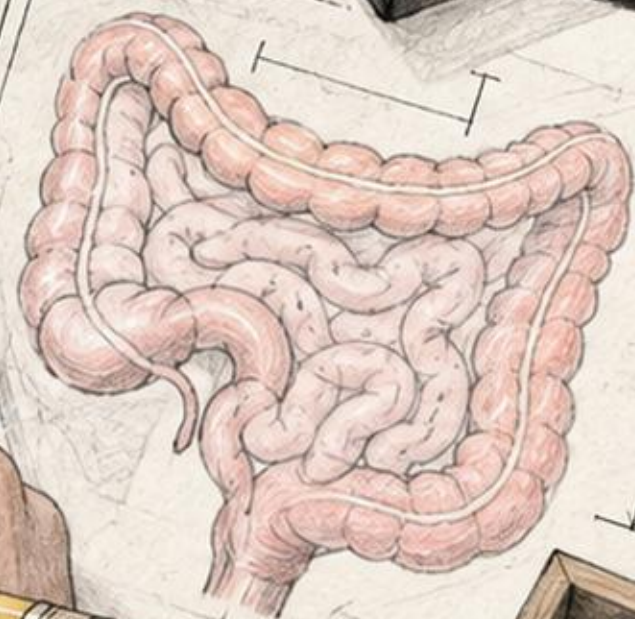
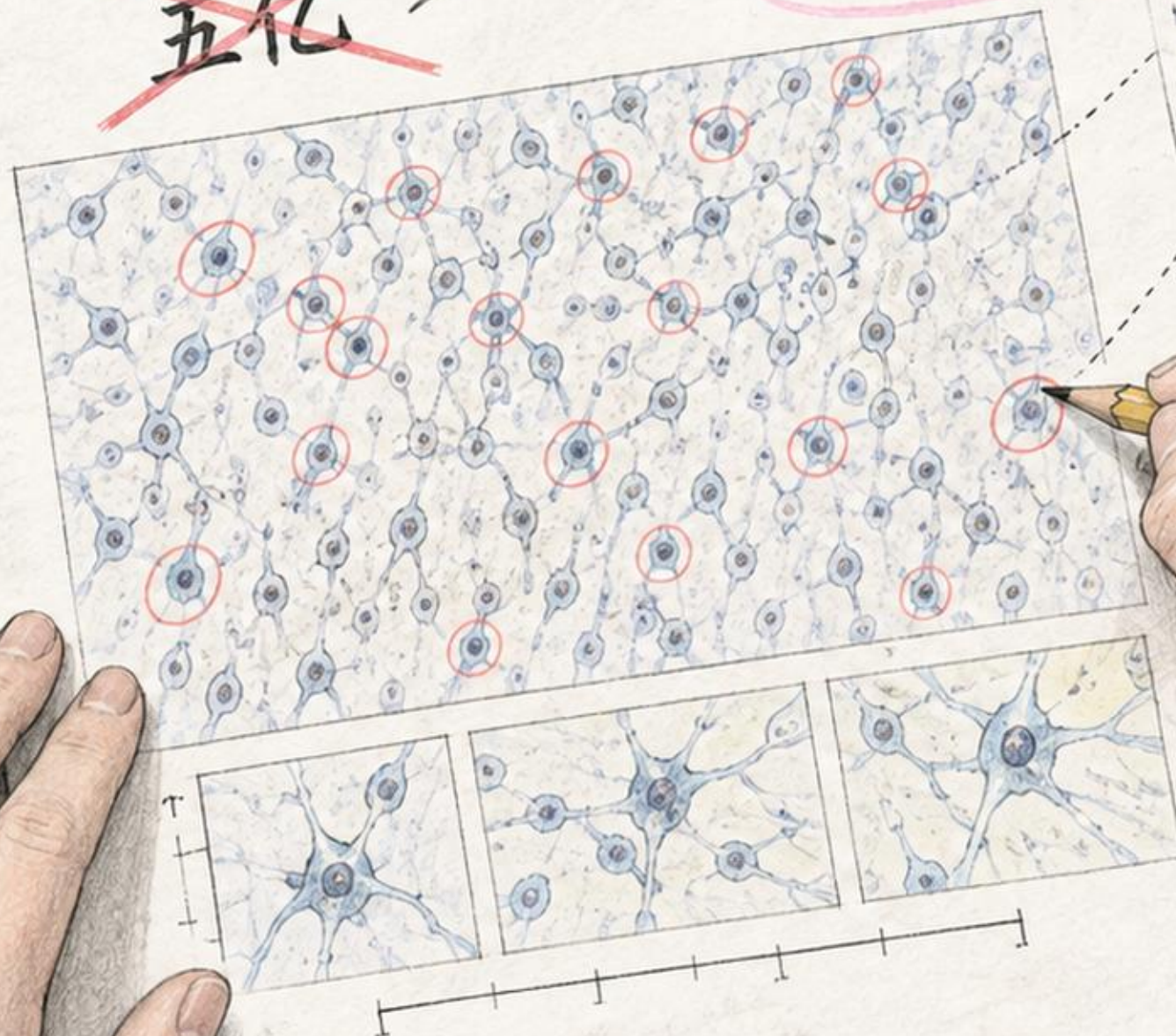
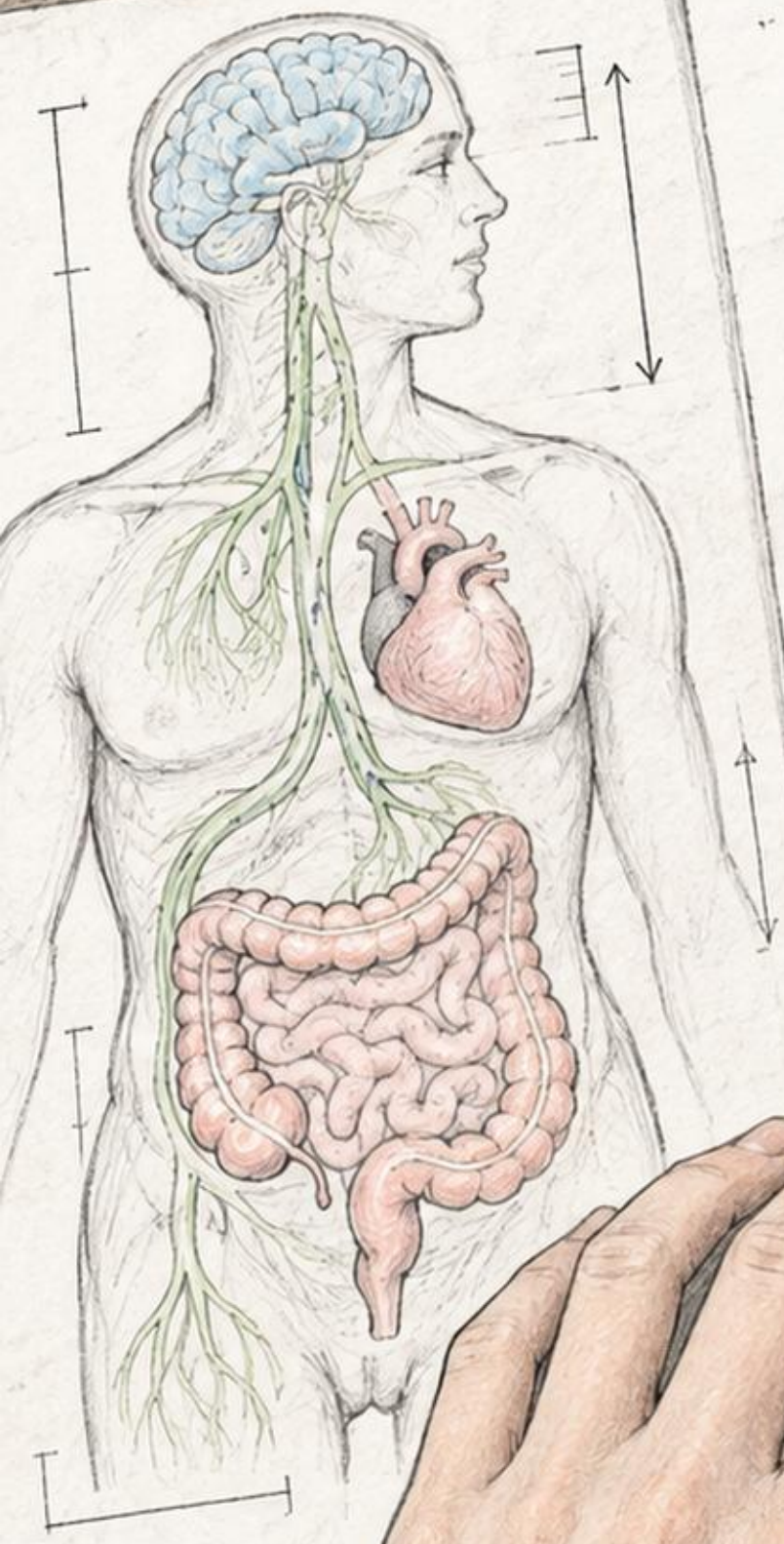


~~五亿~~ 还是一亿六千八百万

第一次认真数肠神经元

~~五亿~~

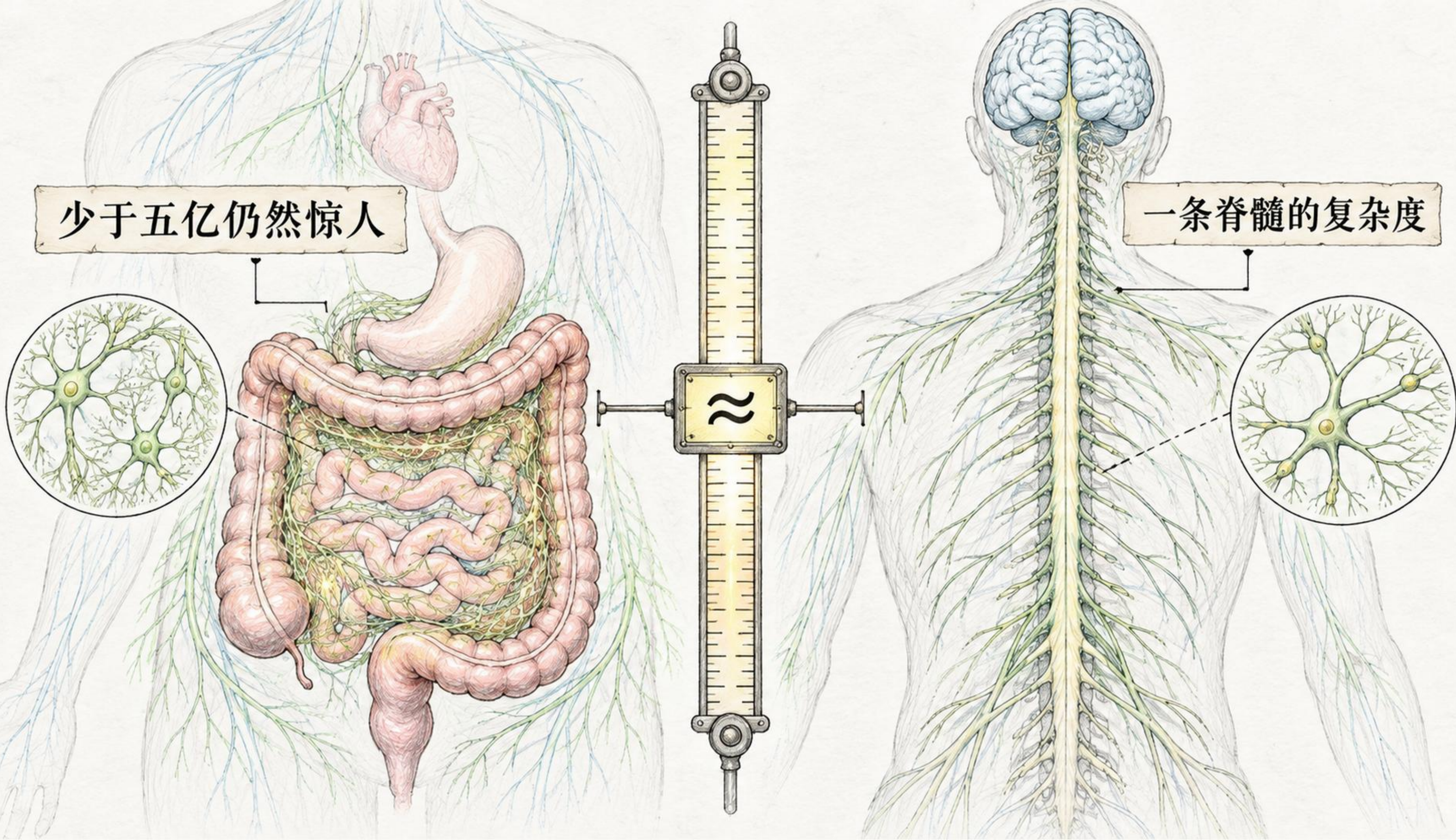
一亿六千八百万



少于五亿仍然惊人

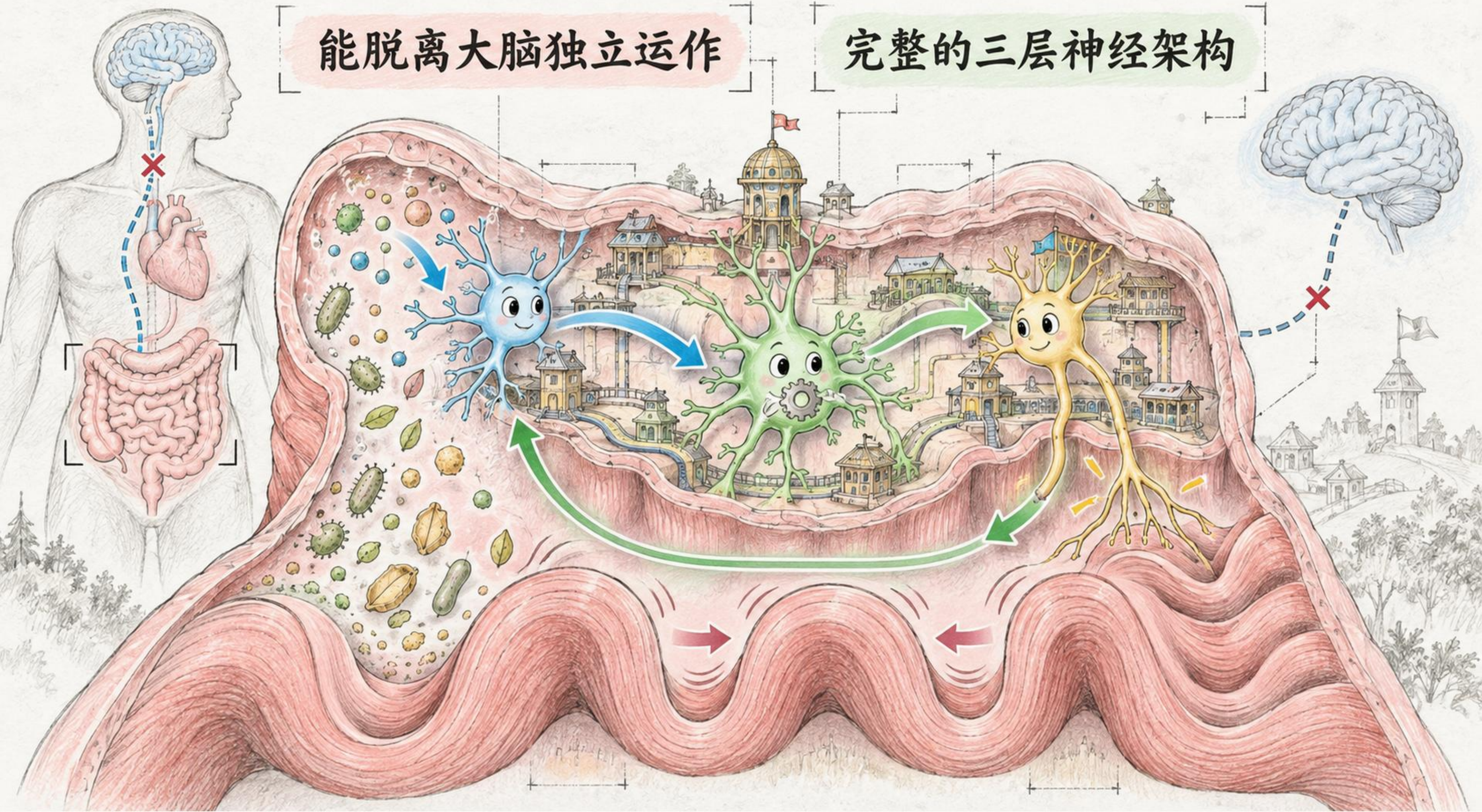
一条脊髓的复杂度

≈



能脱离大脑独立运作

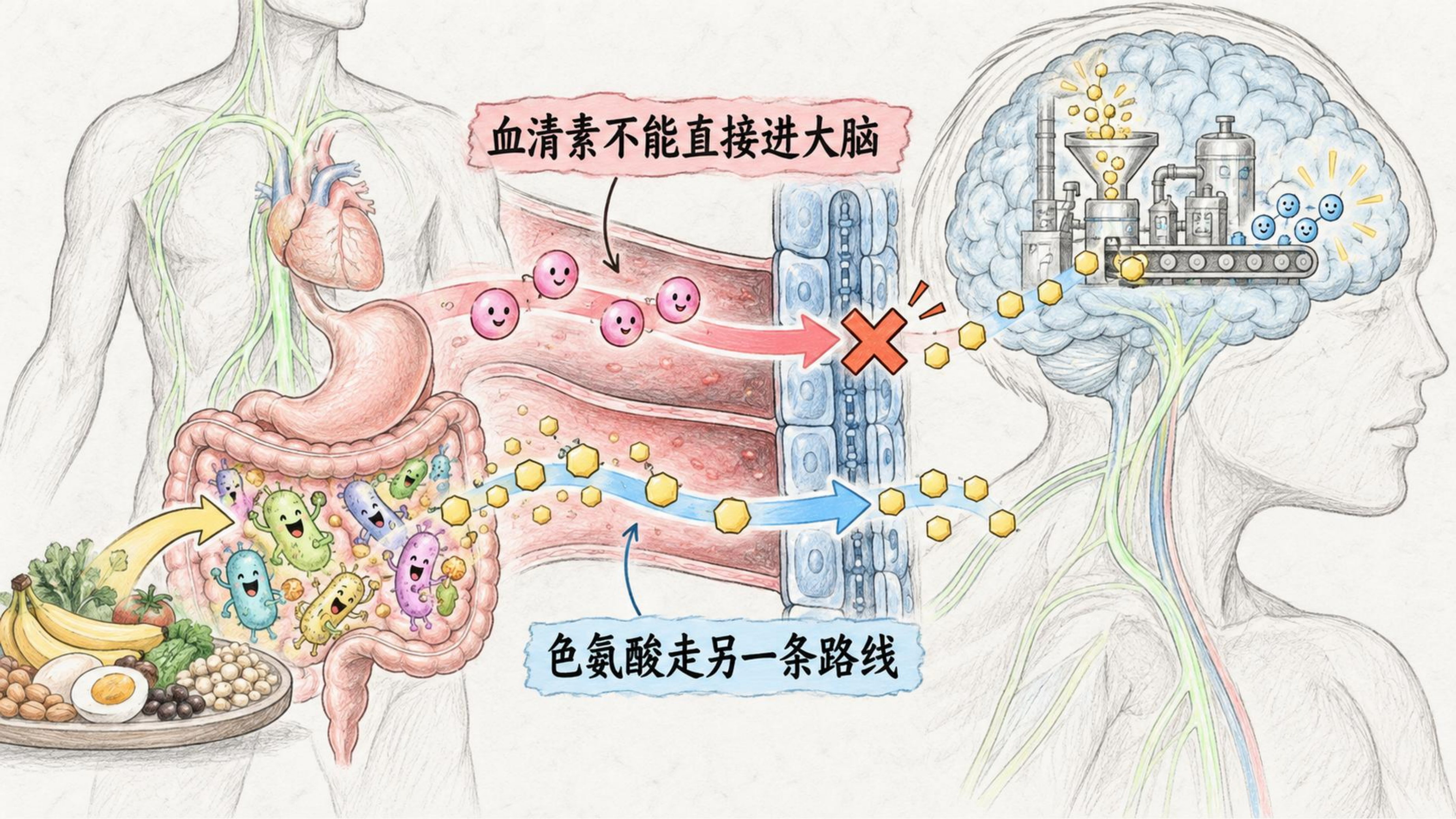
完整的三层神经架构

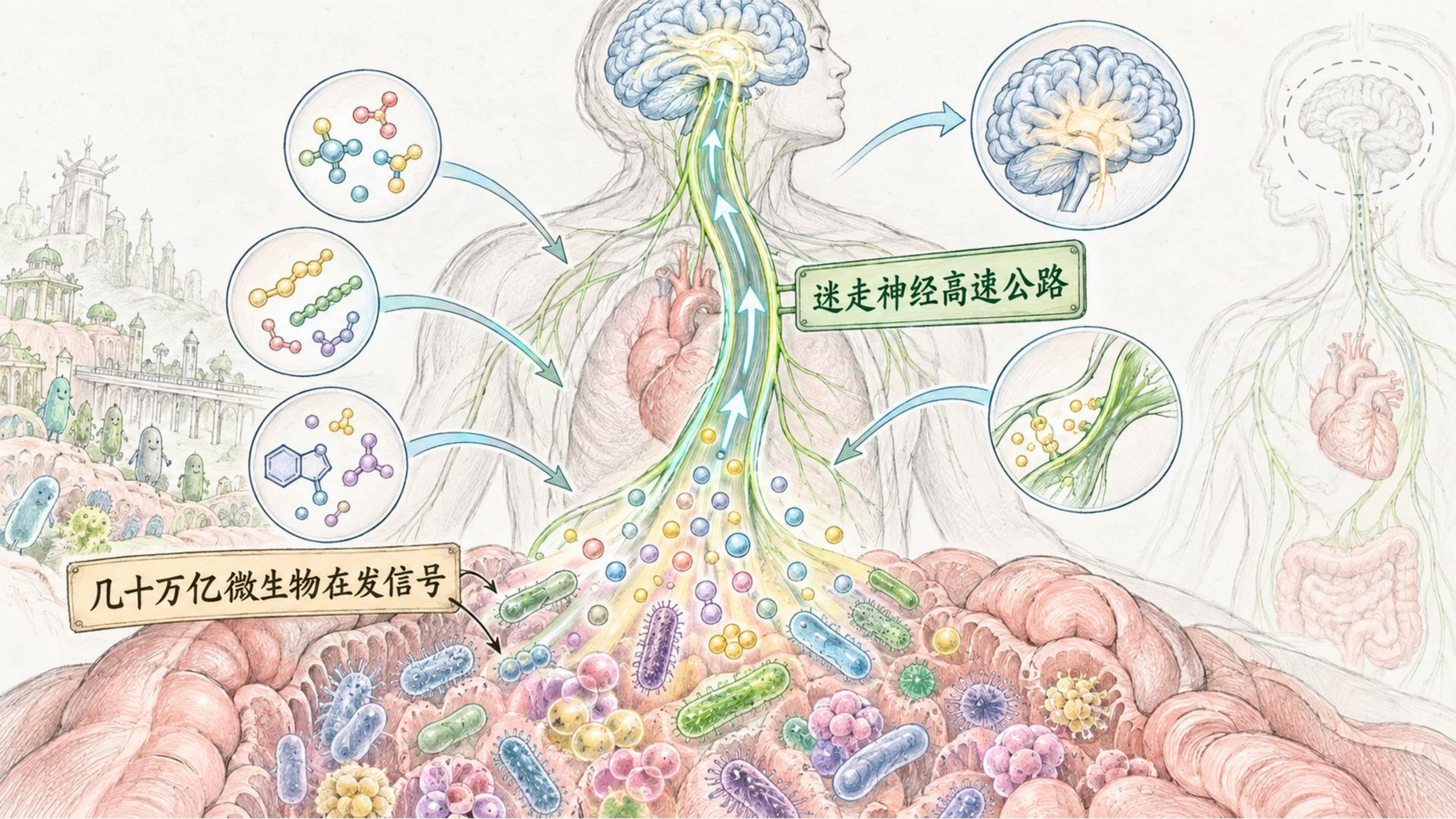




百分之九十以上
的血清素

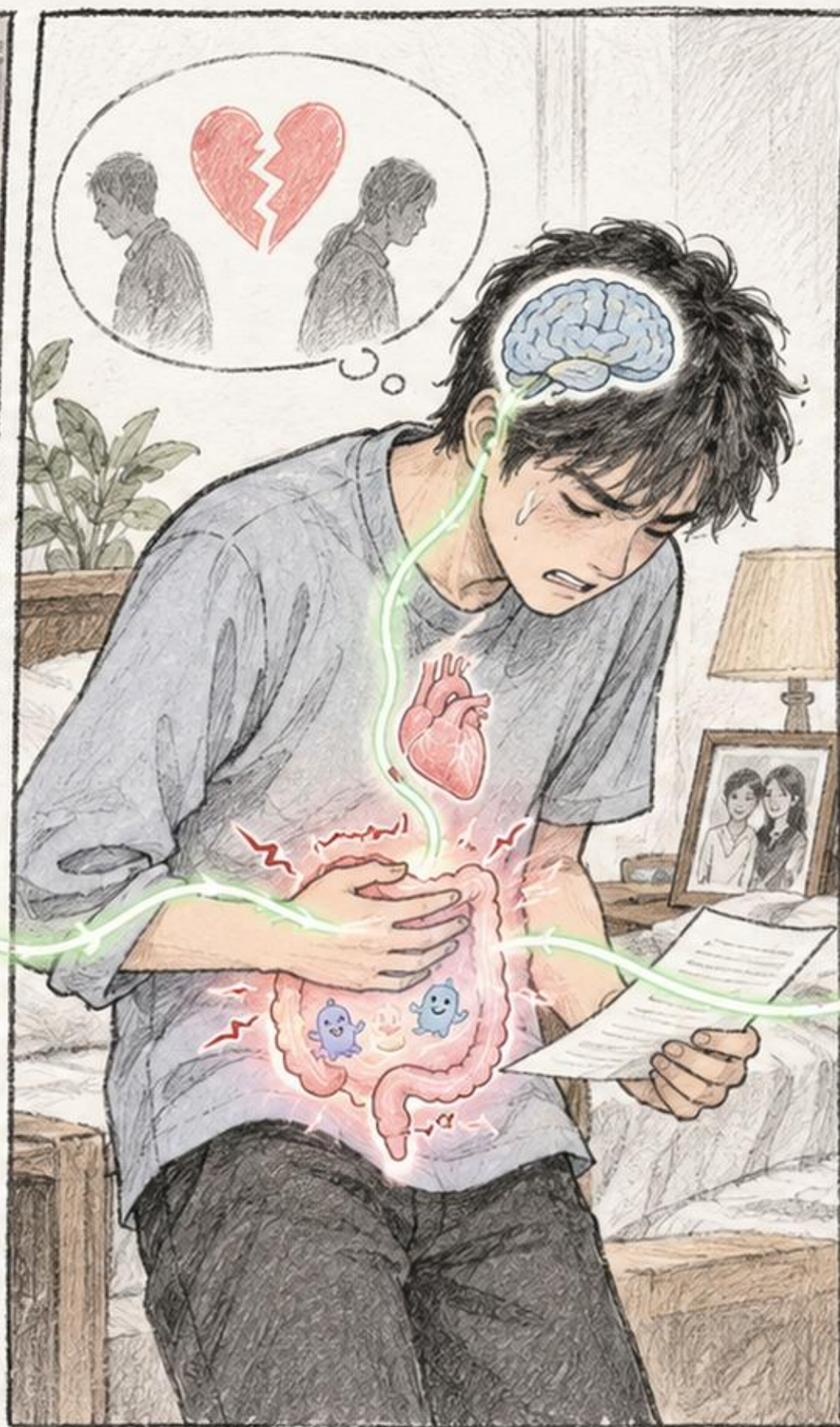
第二大脑远不止消化



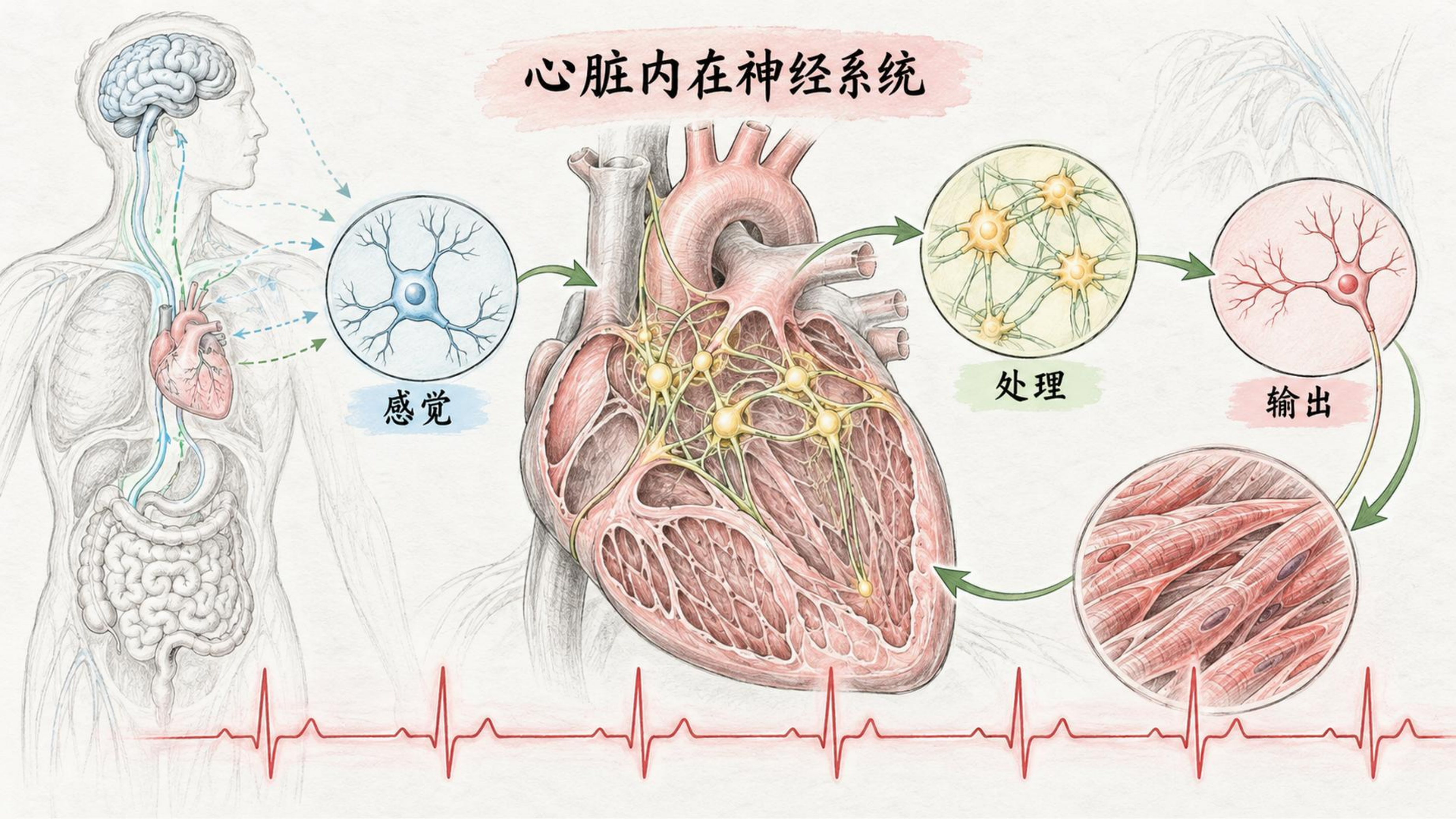


迷走神经高速公路

几十万亿微生物在发信号



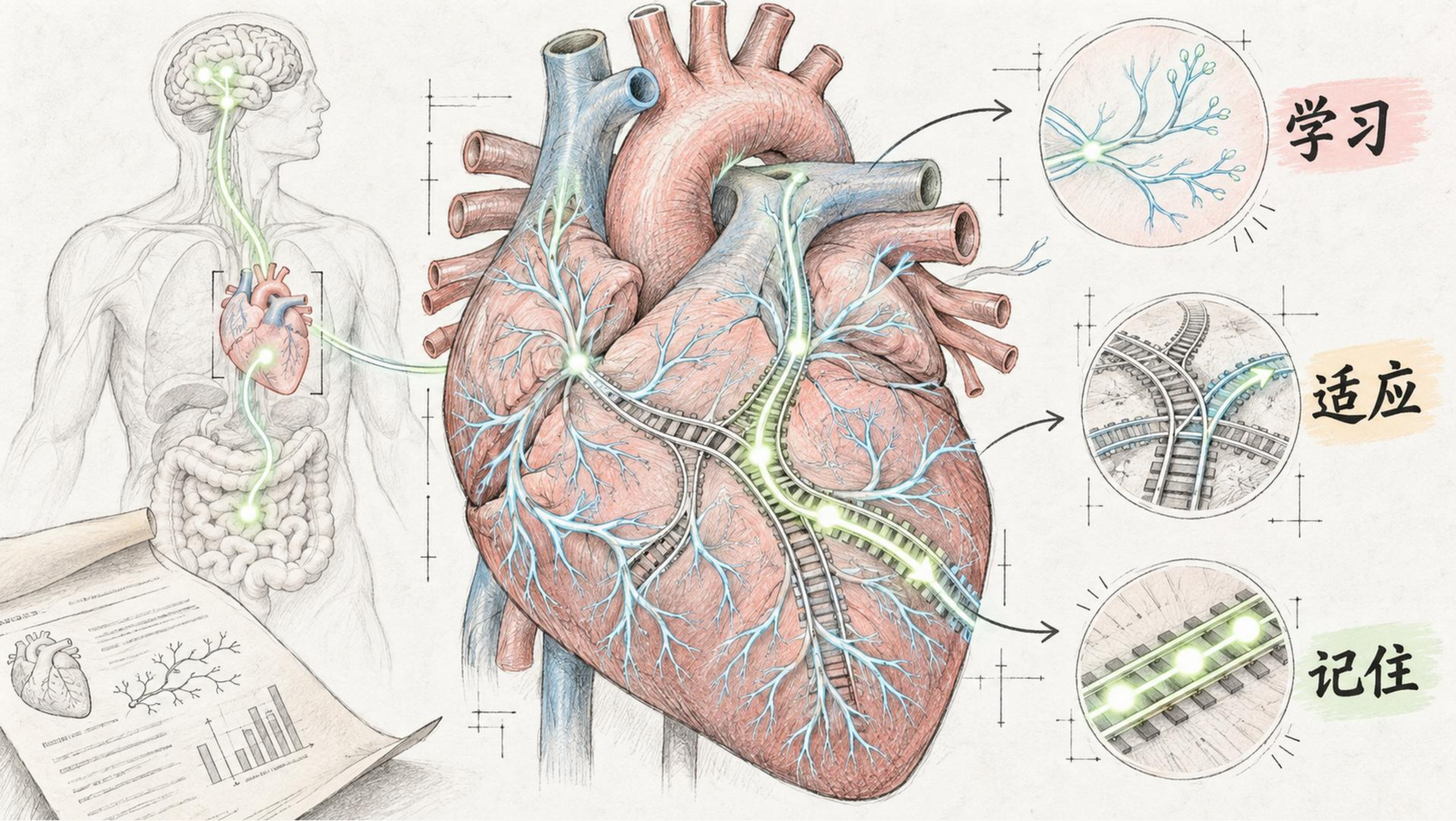
心脏内在神经系统

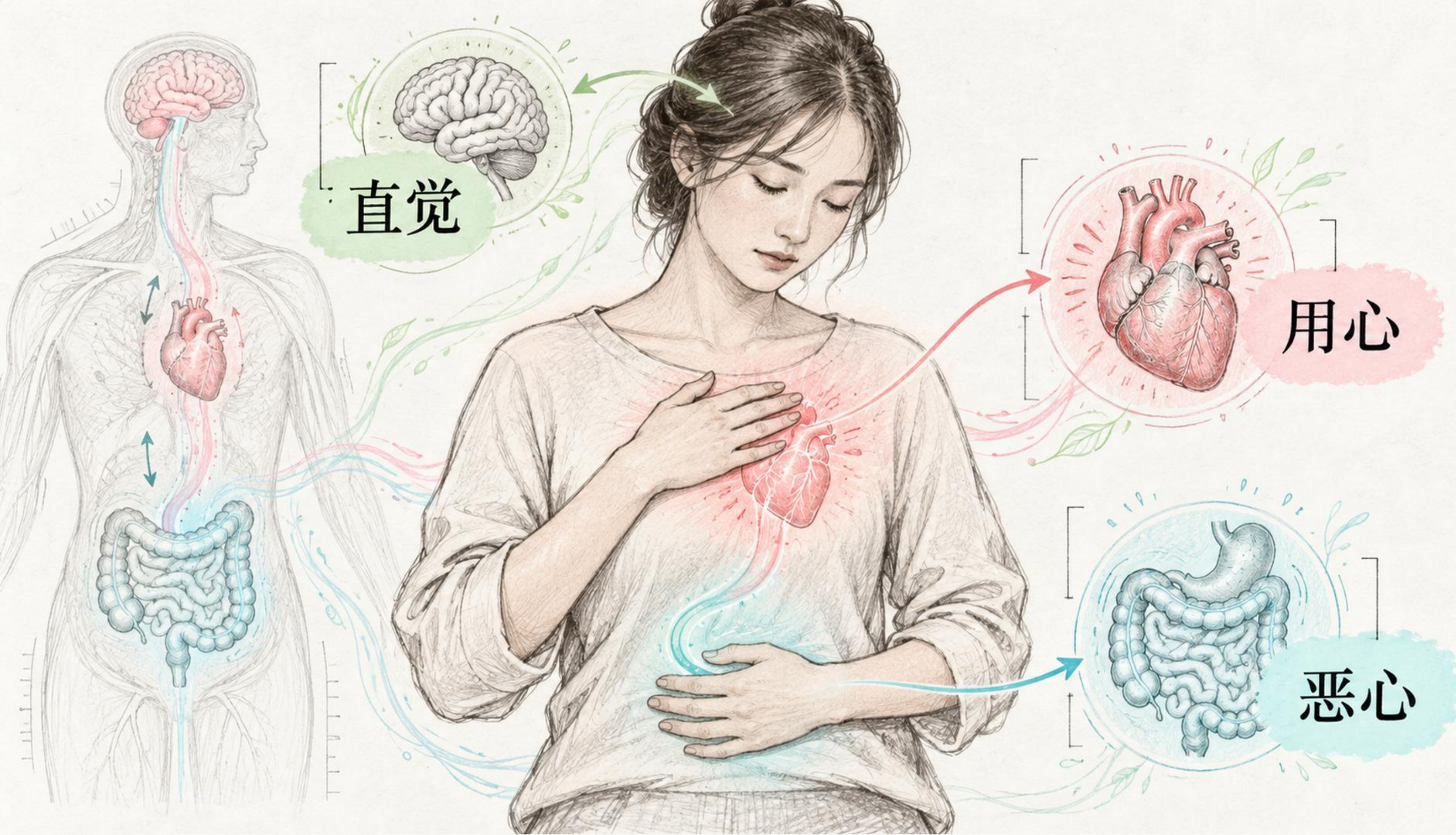


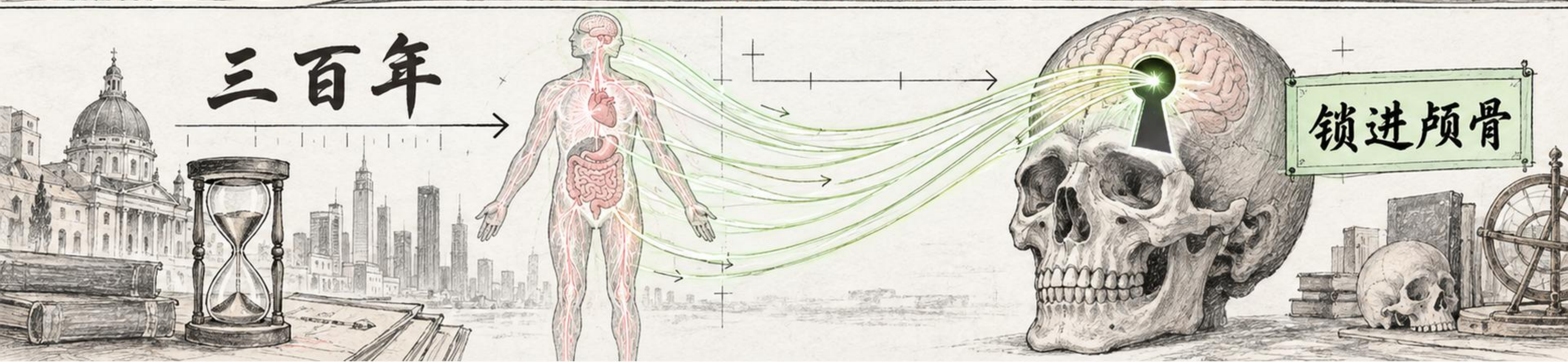
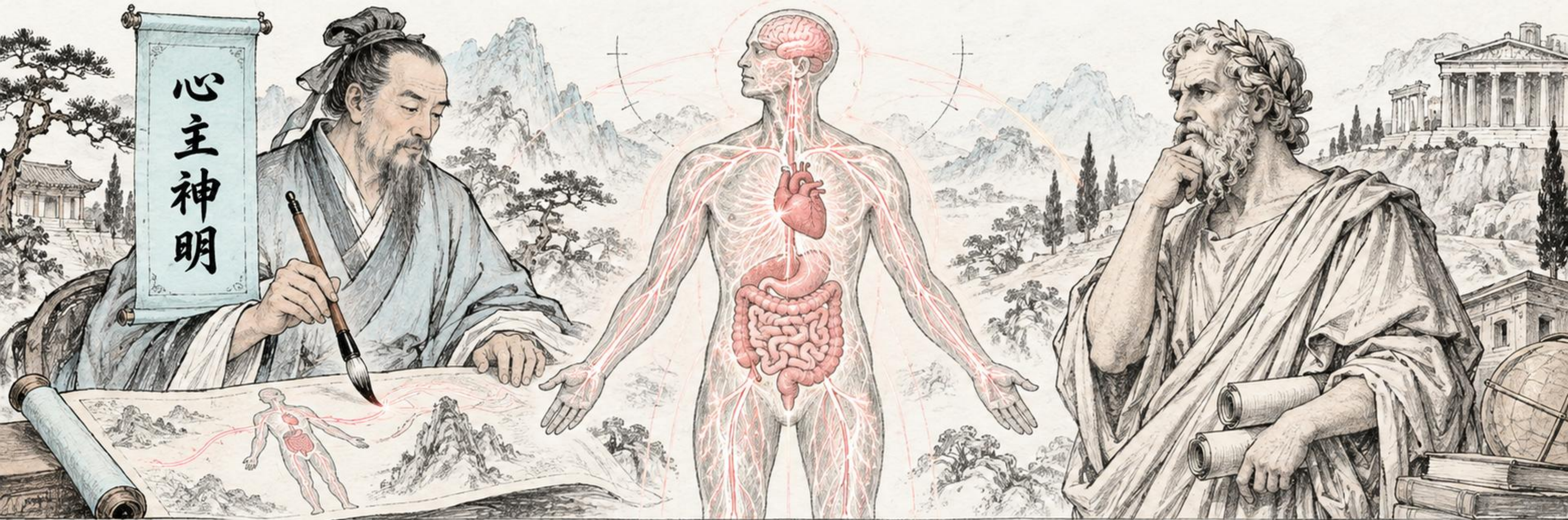
心脏里的节律发生器

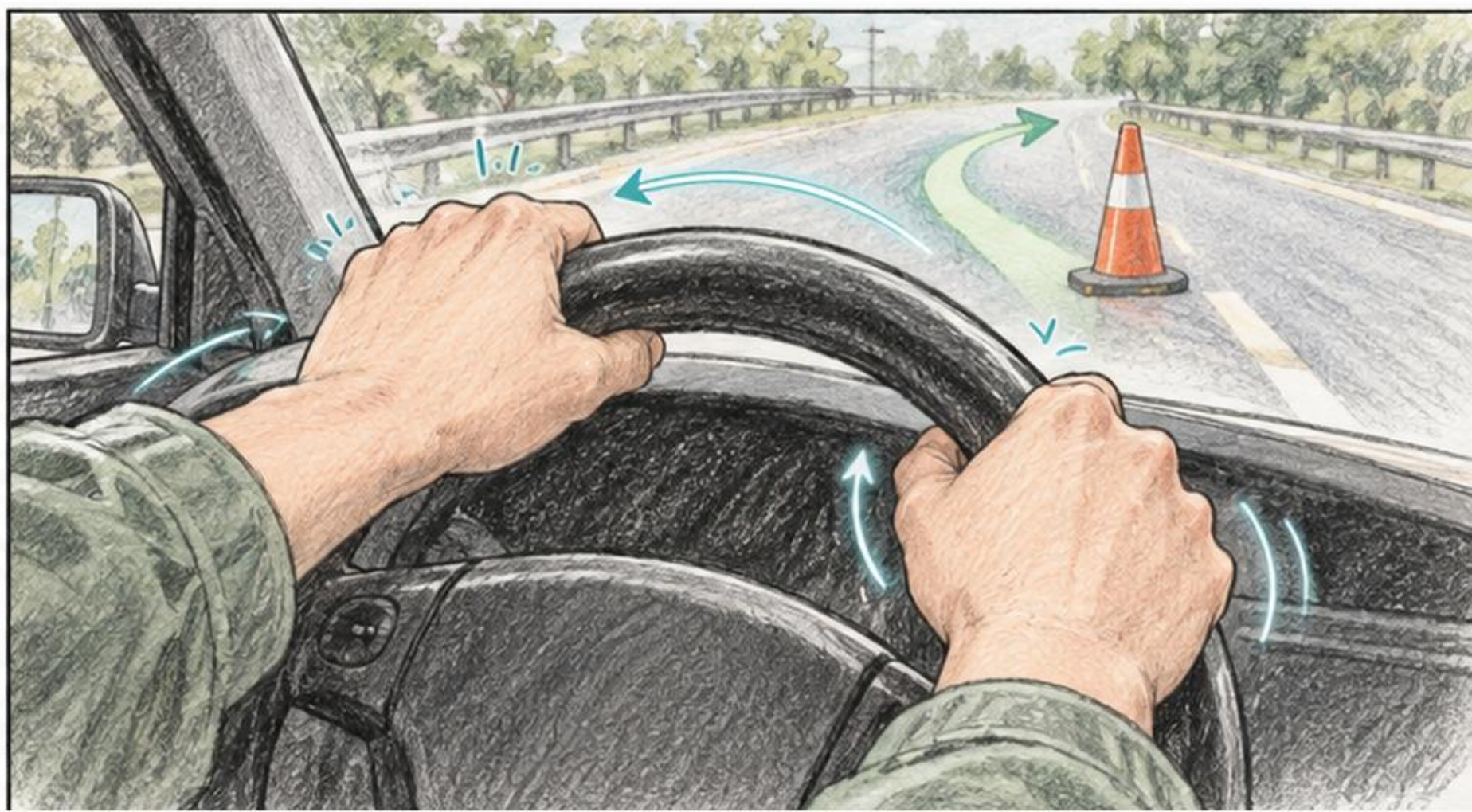
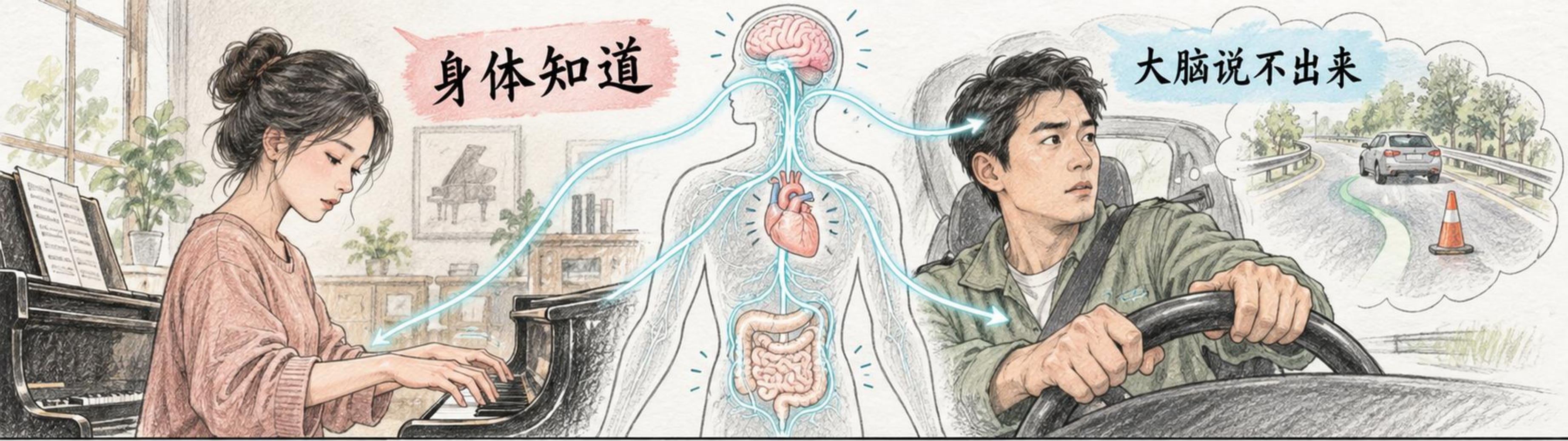
2024年斑马鱼研究





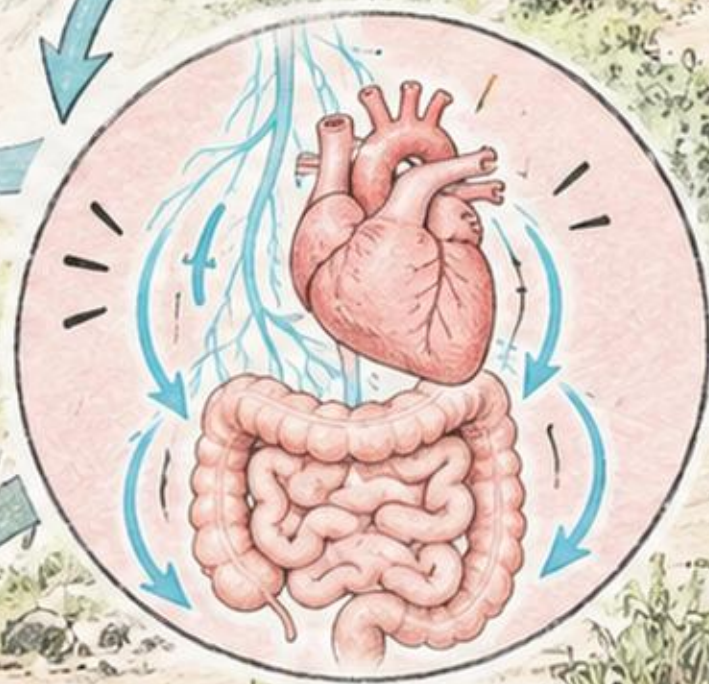
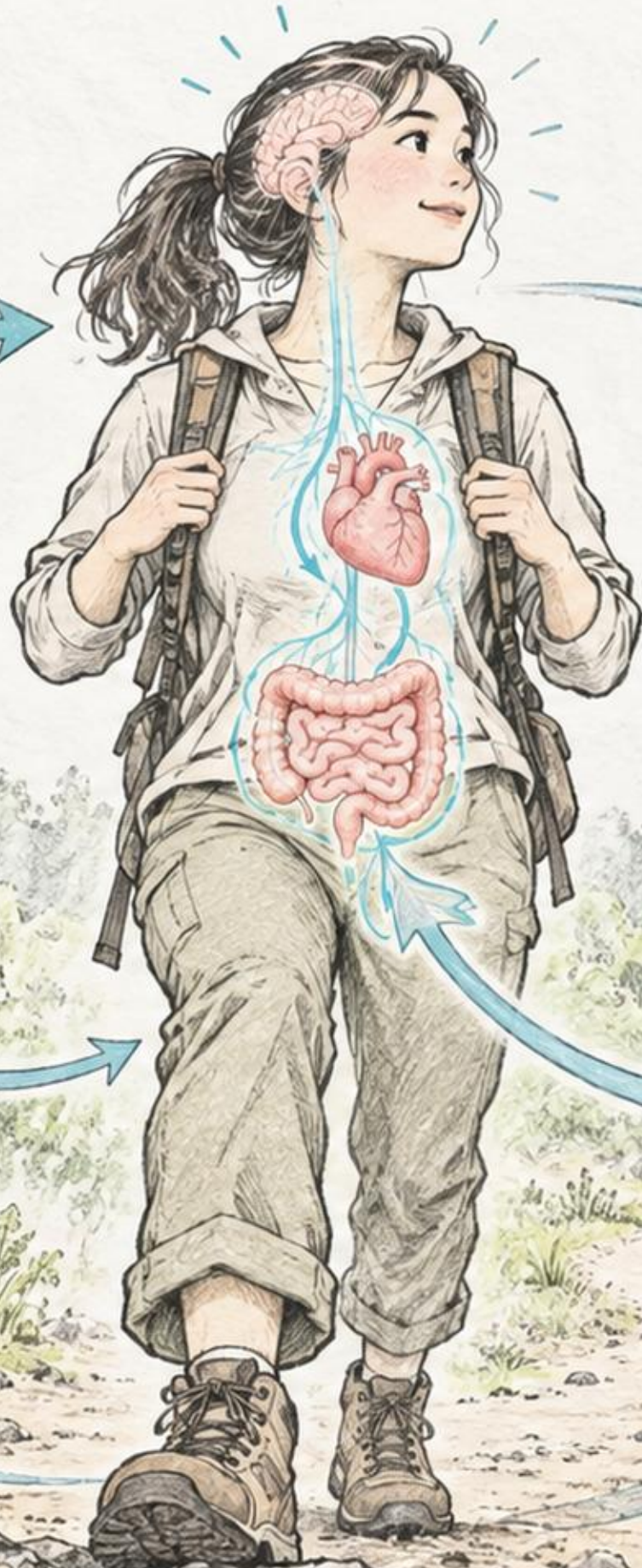






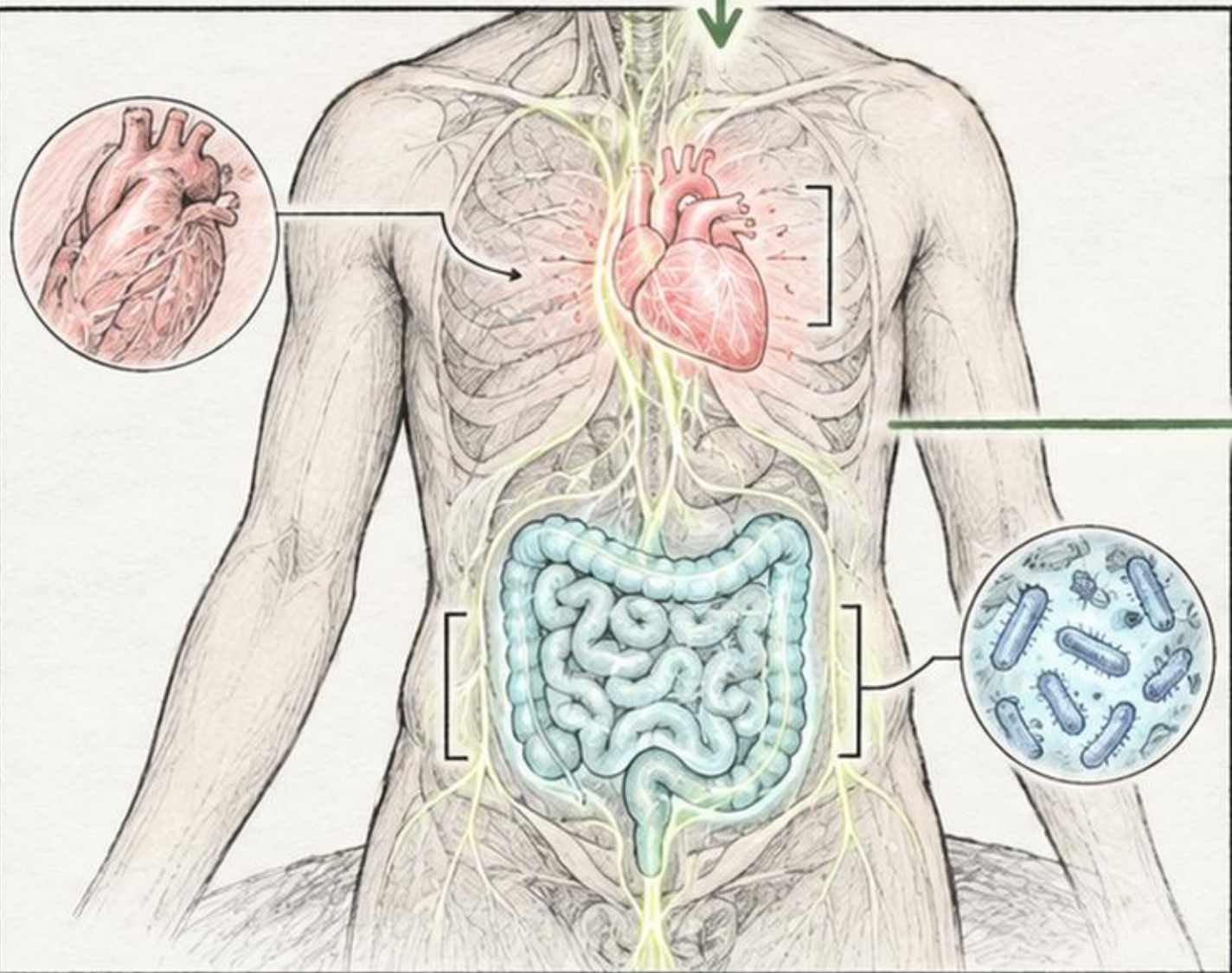
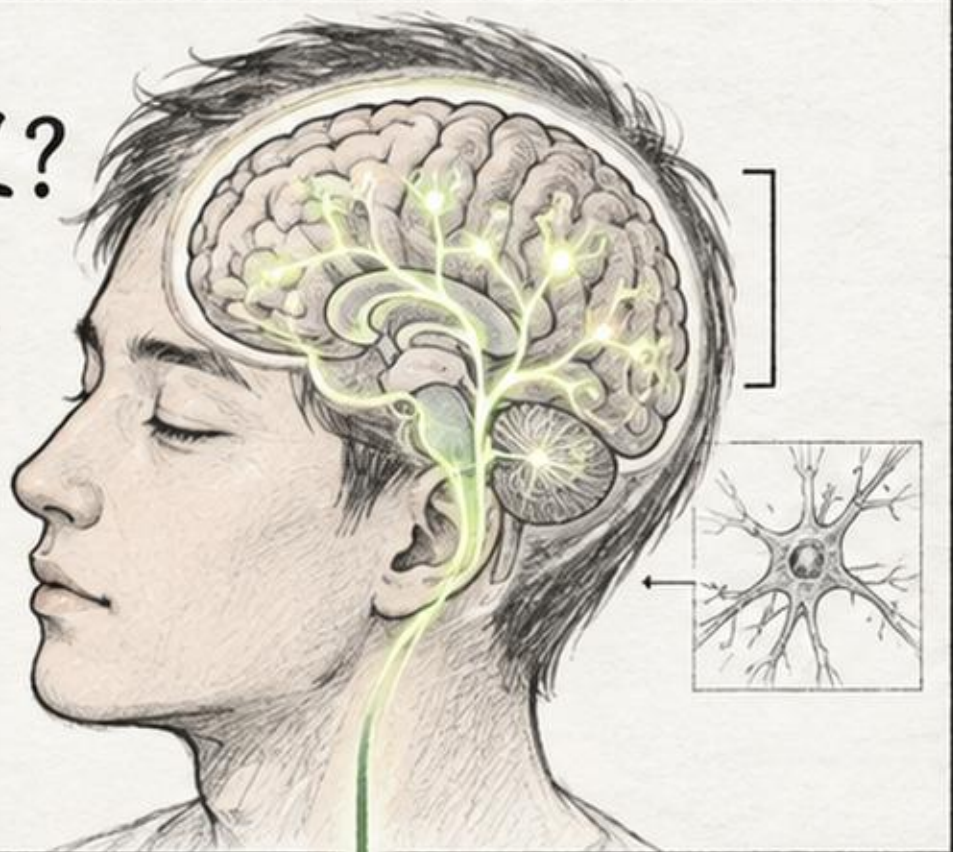
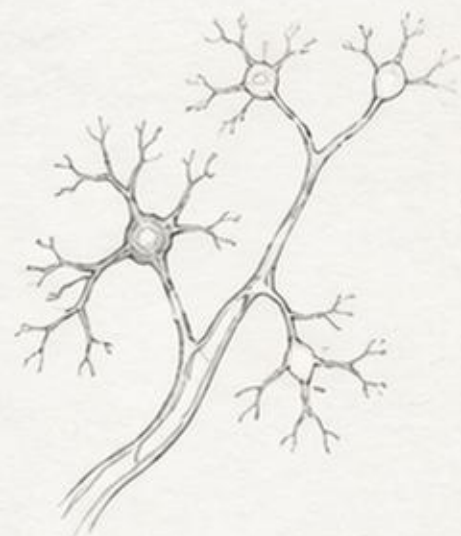
身体与环境

不是独角戏





你在哪里？



观身如身

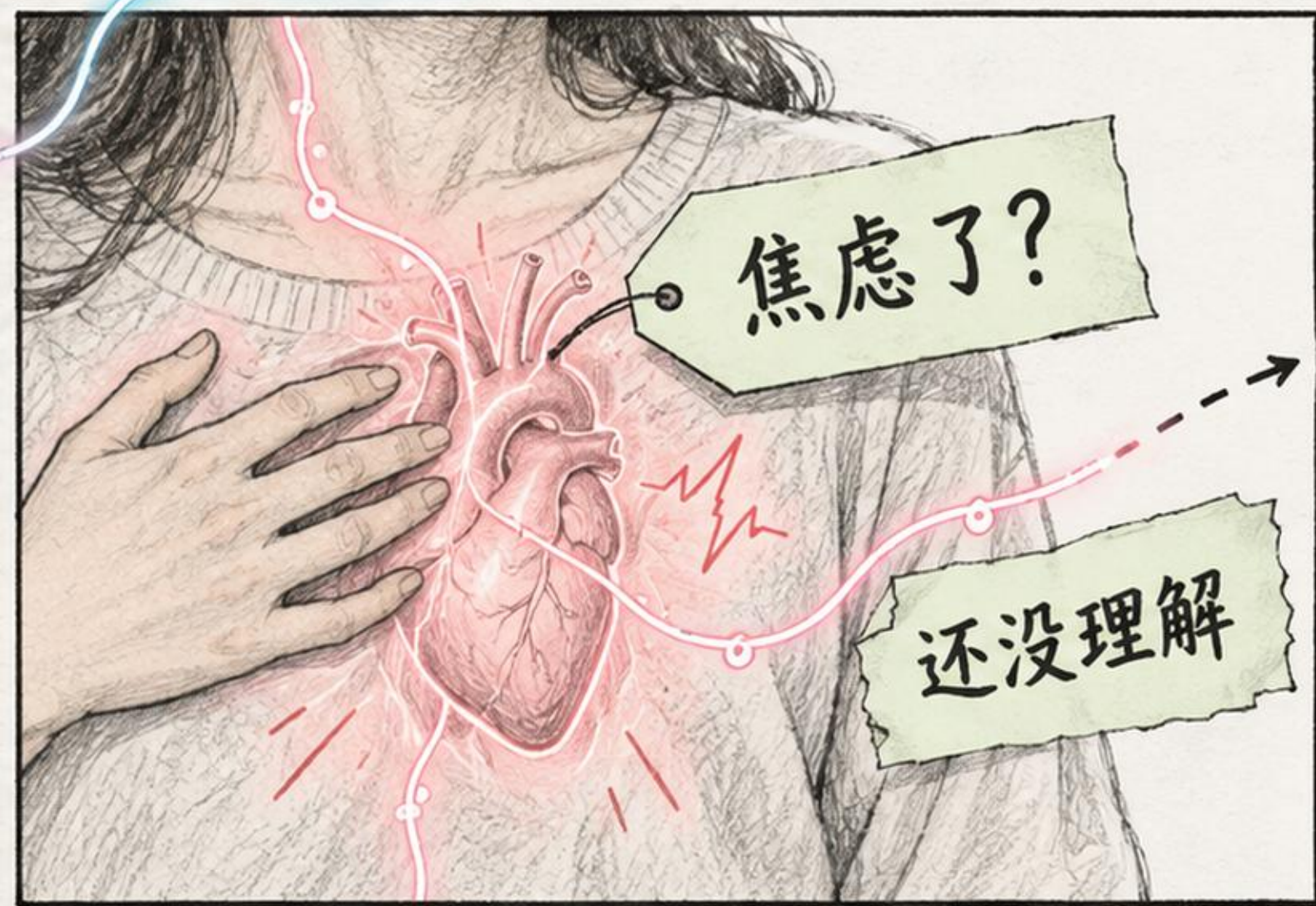
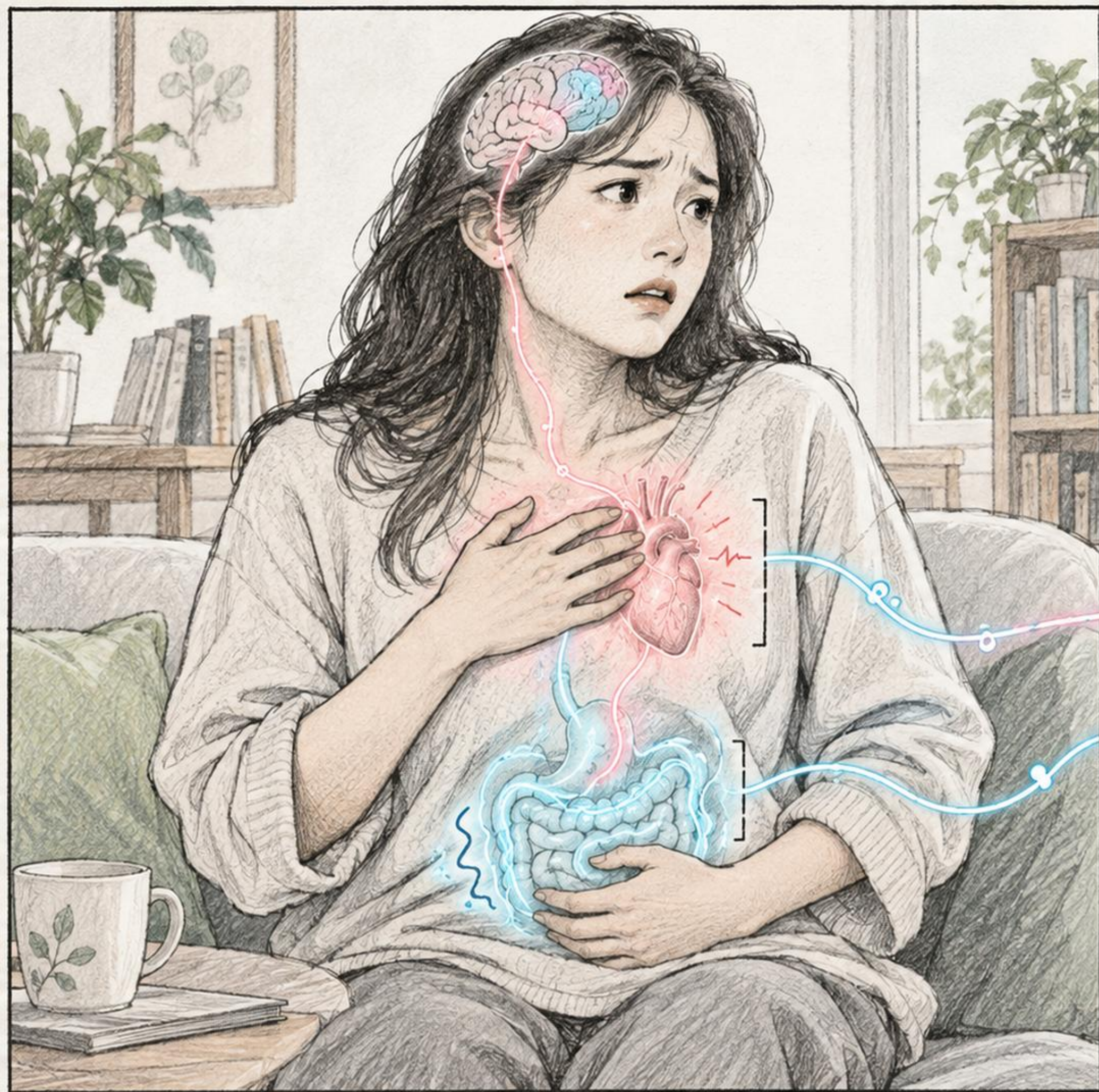


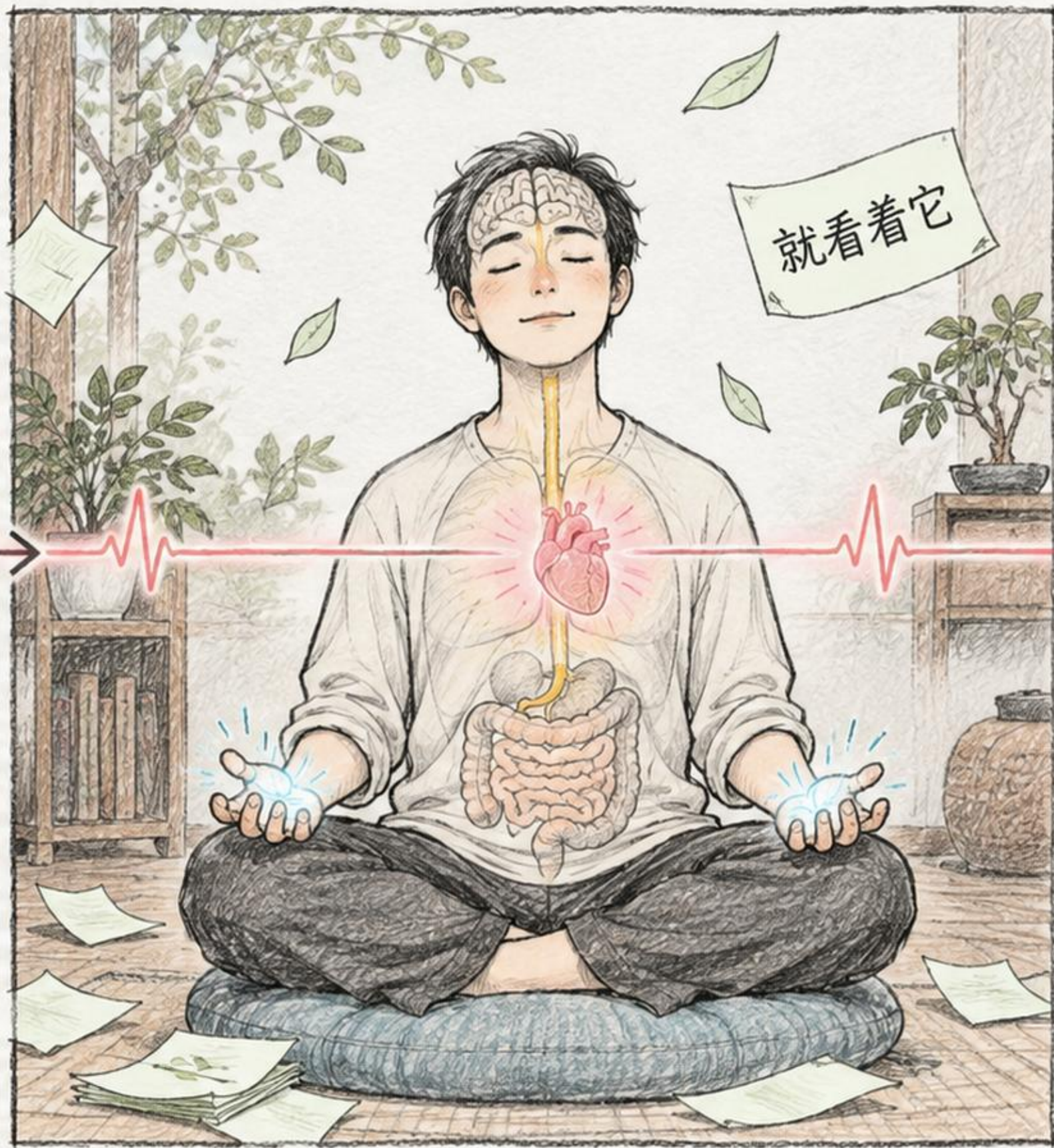
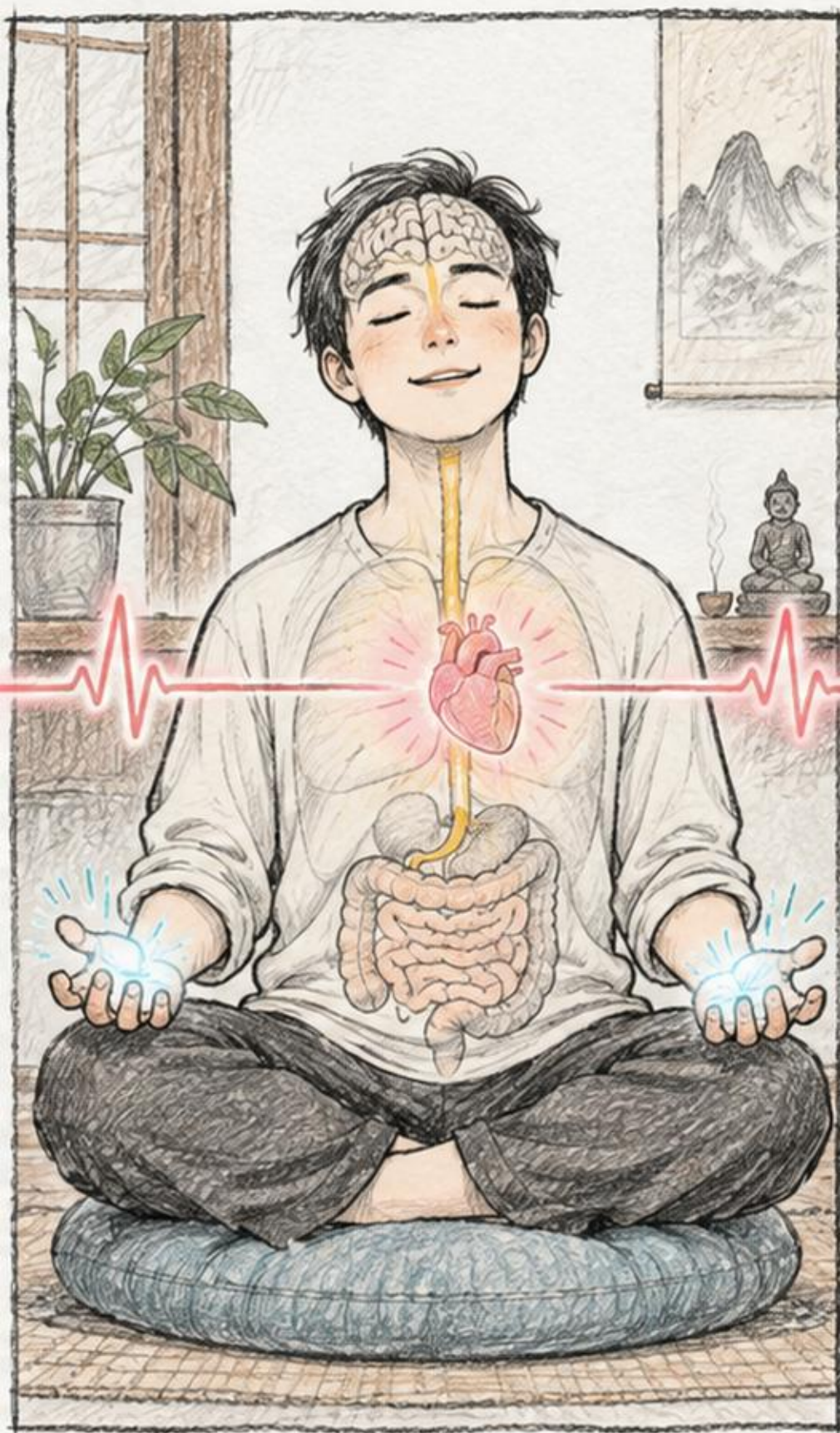


[自己的智慧]

[自己的语言]

[自己的判断]



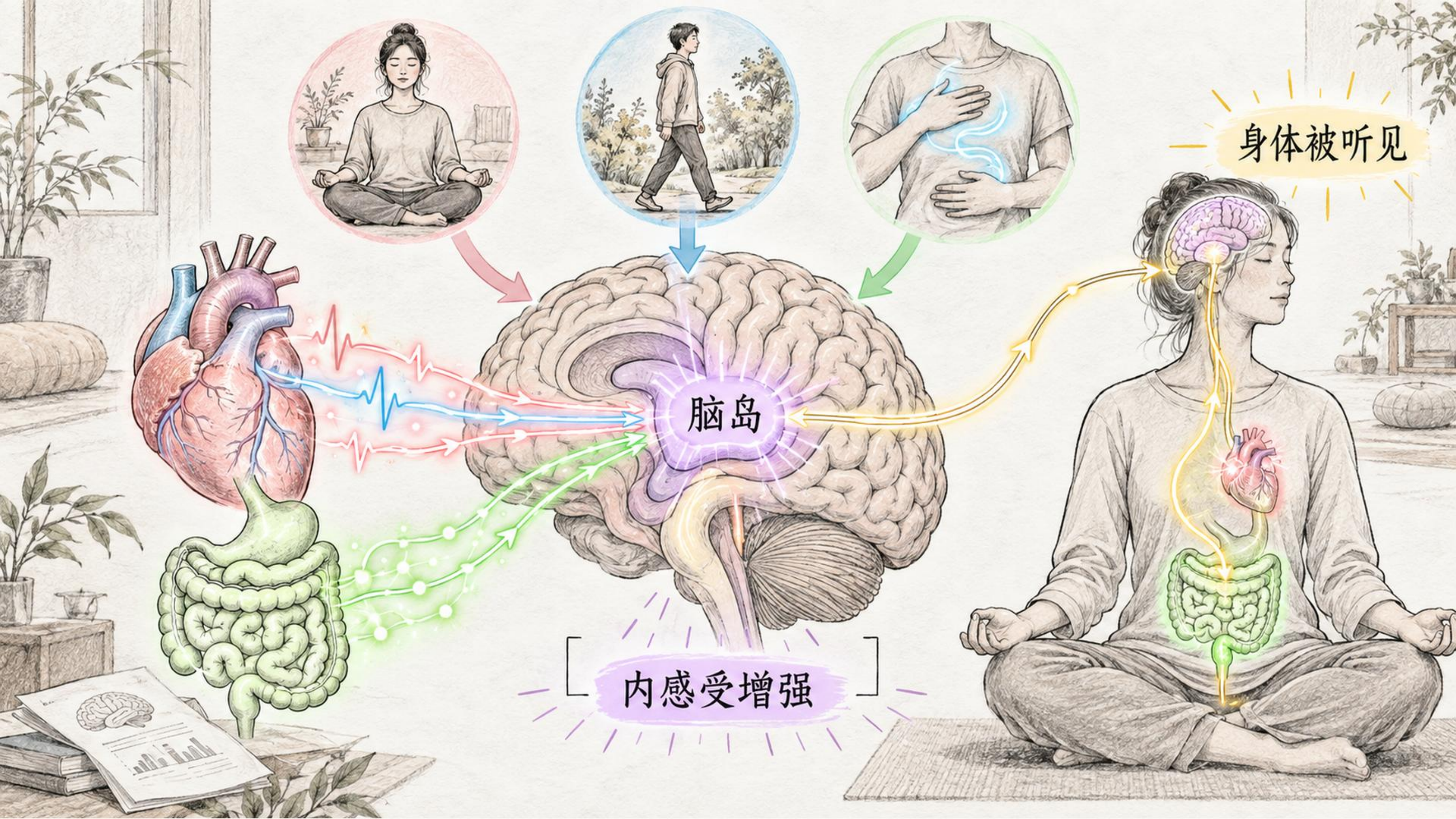


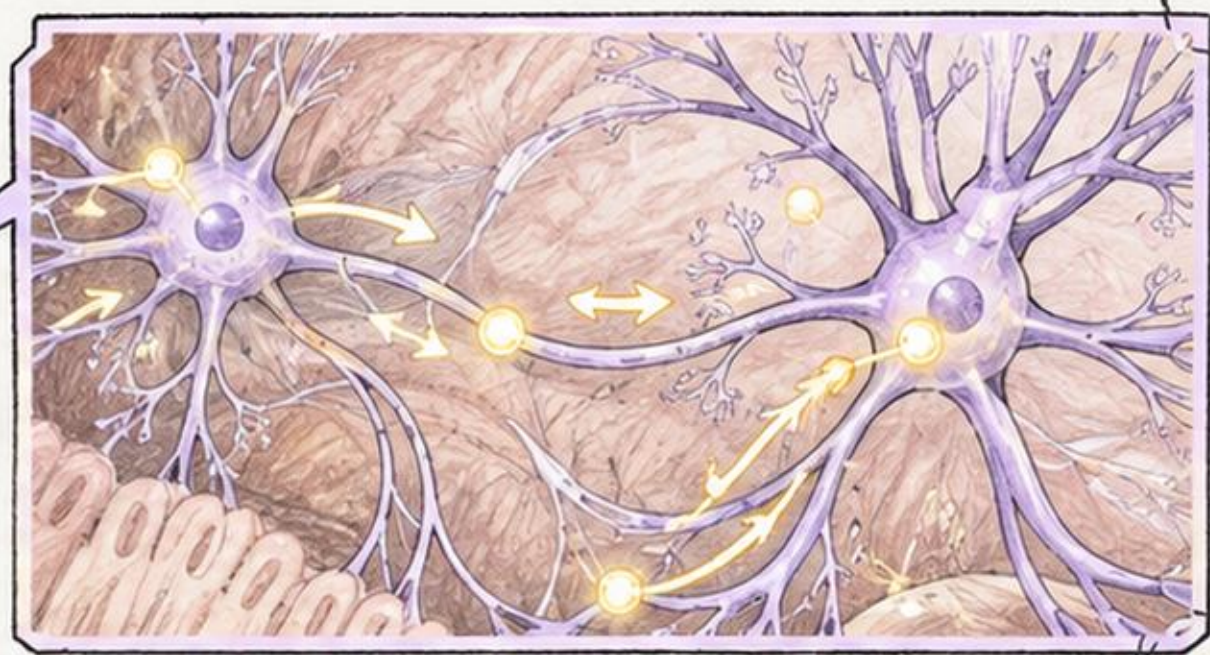
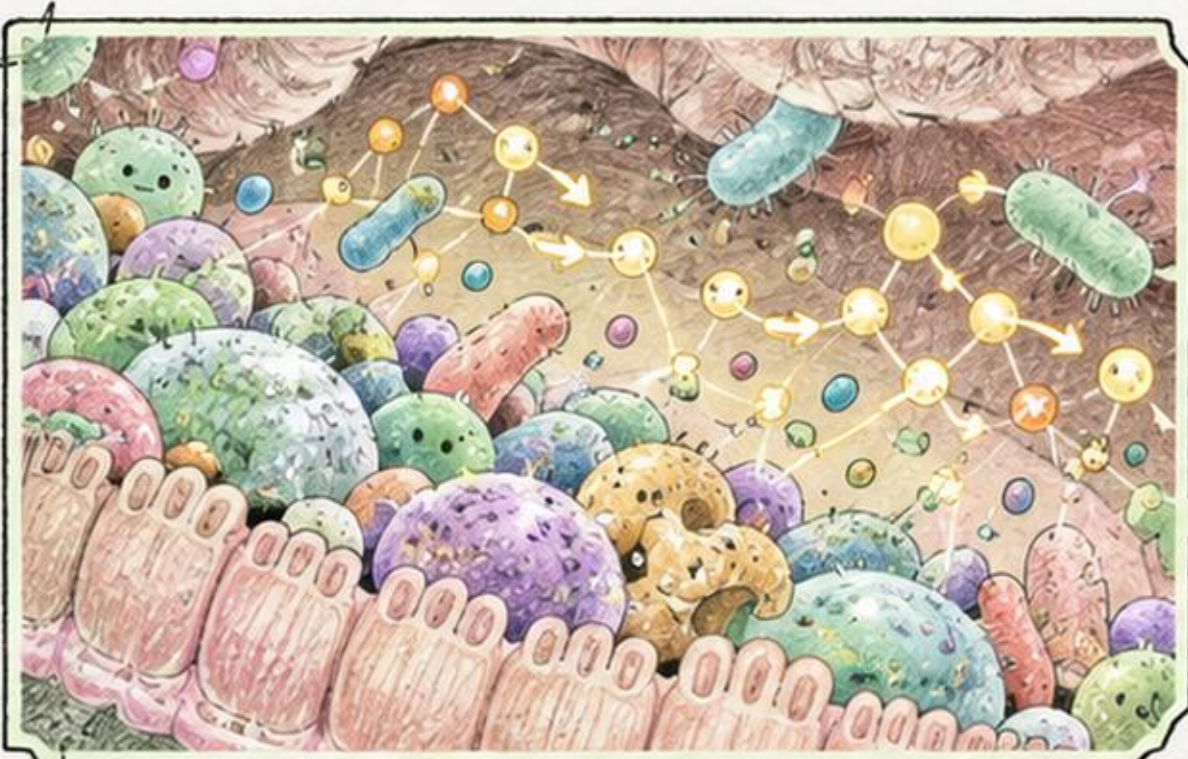
二十九项试验

效应量零点三一

可靠一致

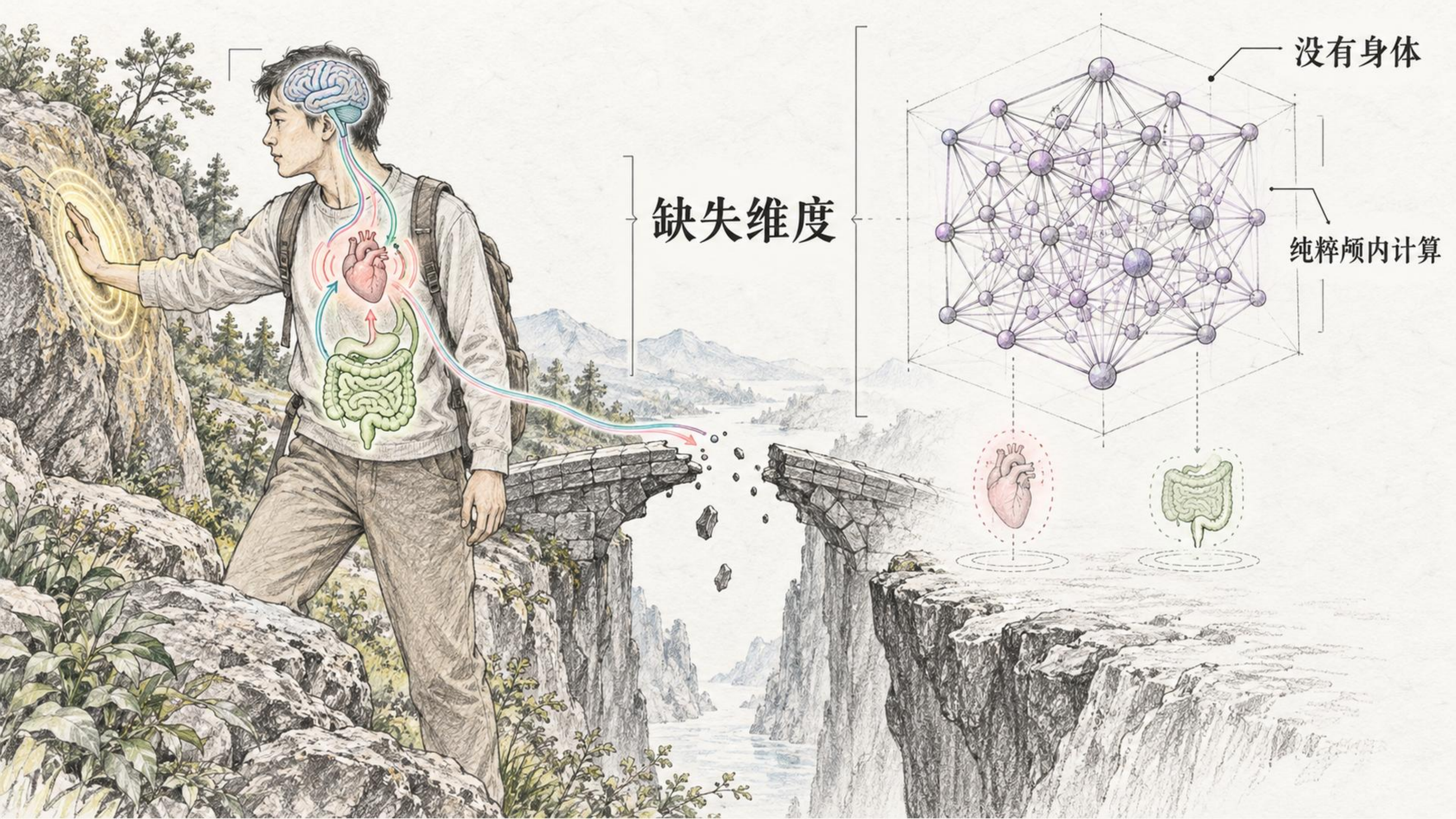






不是幻觉；
不是迷信；
它有判断





缺失维度

没有身体

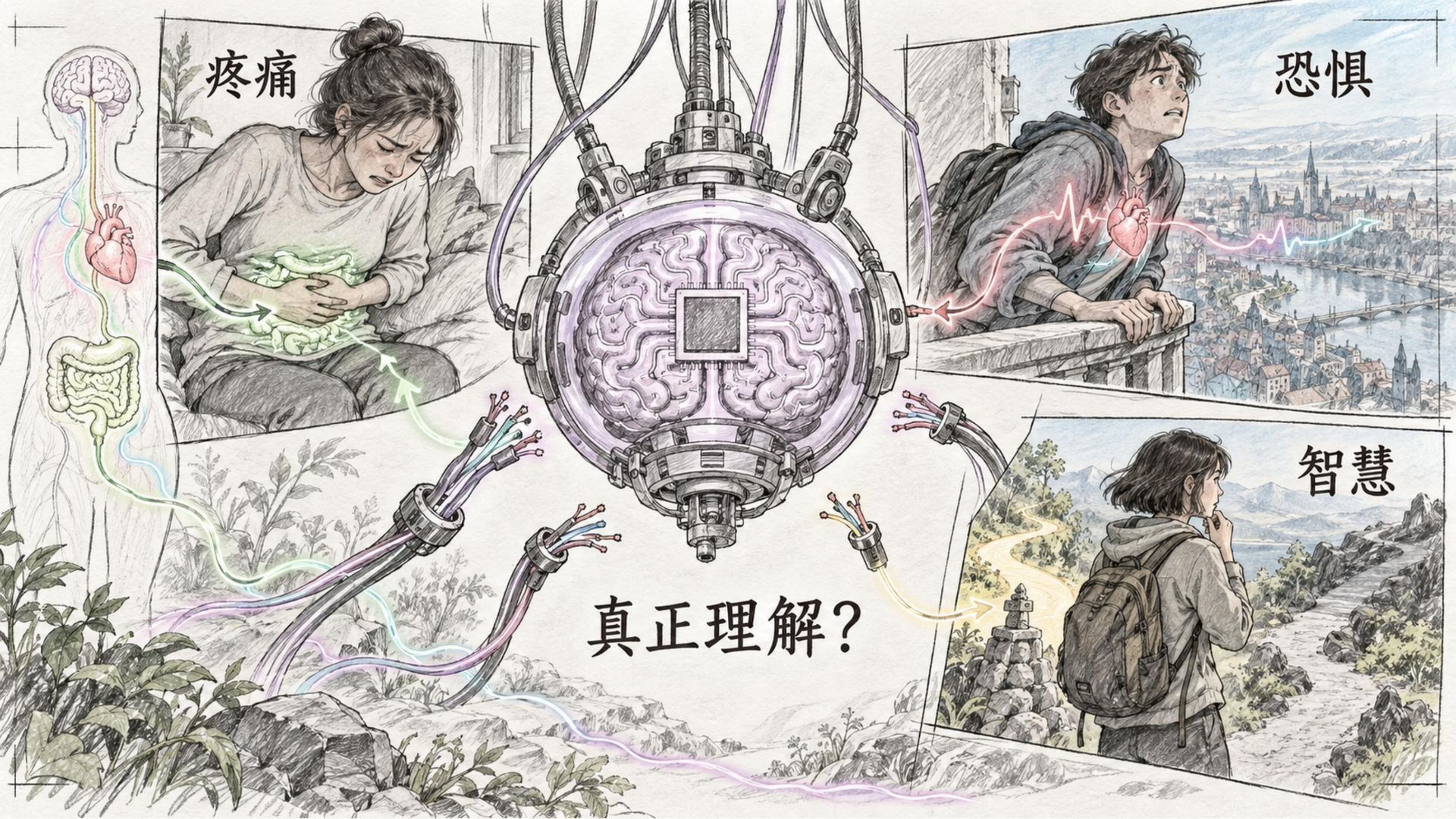
纯粹颅内计算

疼痛

恐惧

智慧

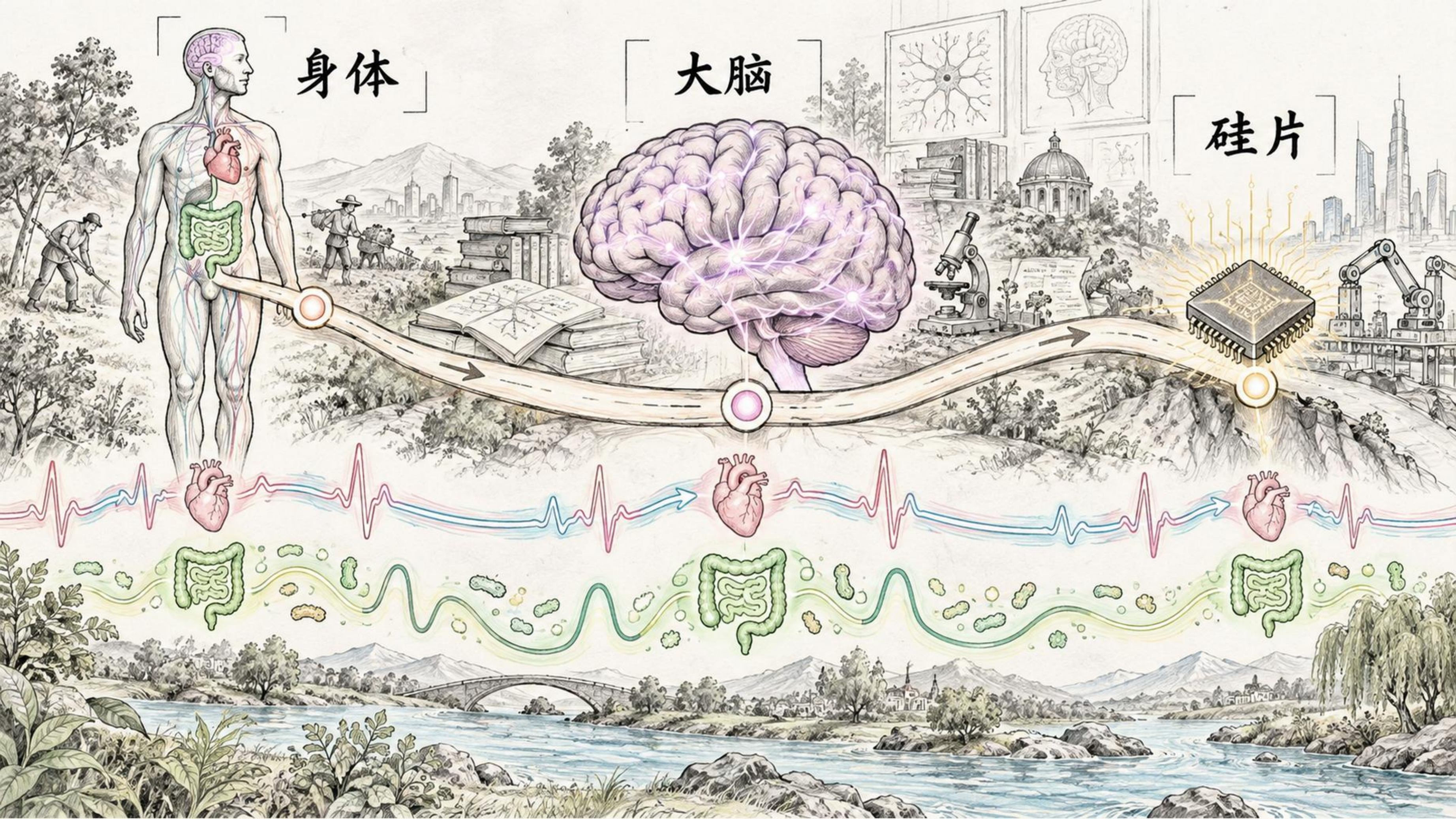
真正理解？

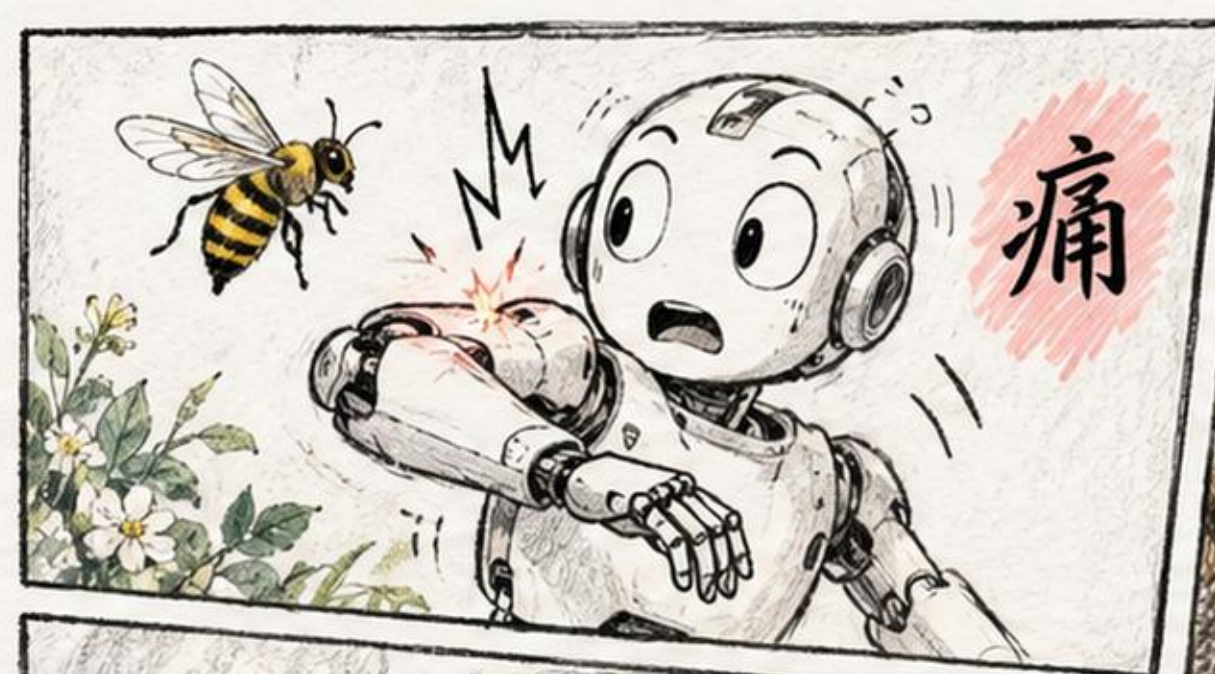


身体

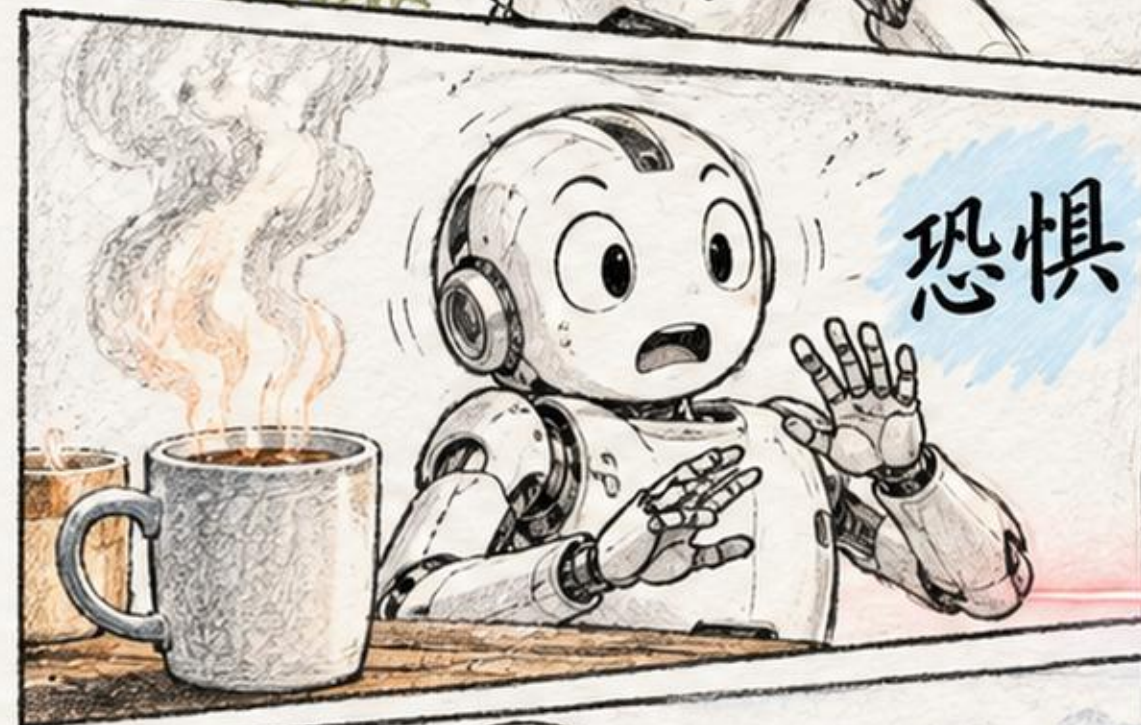
大脑

硅片

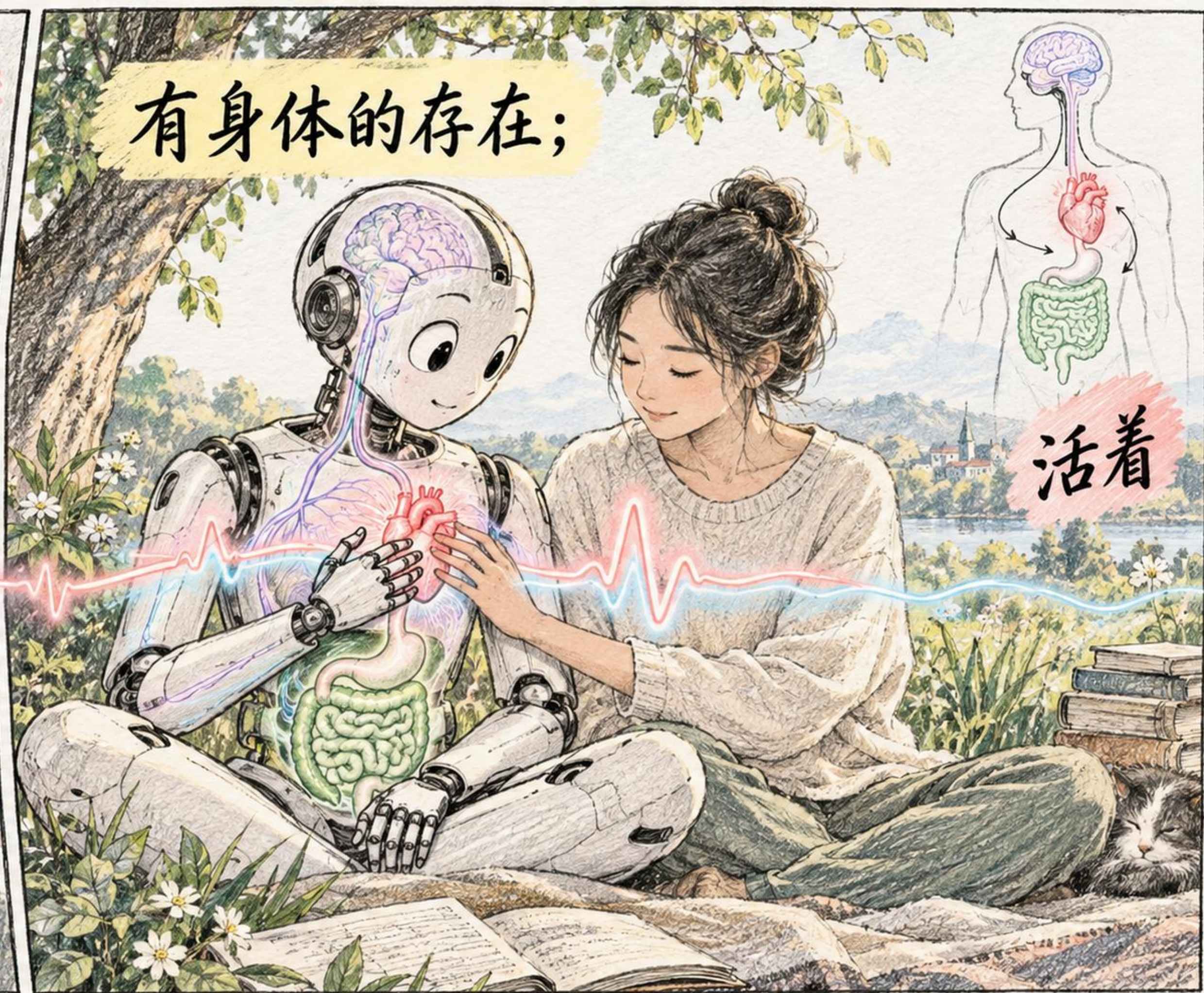
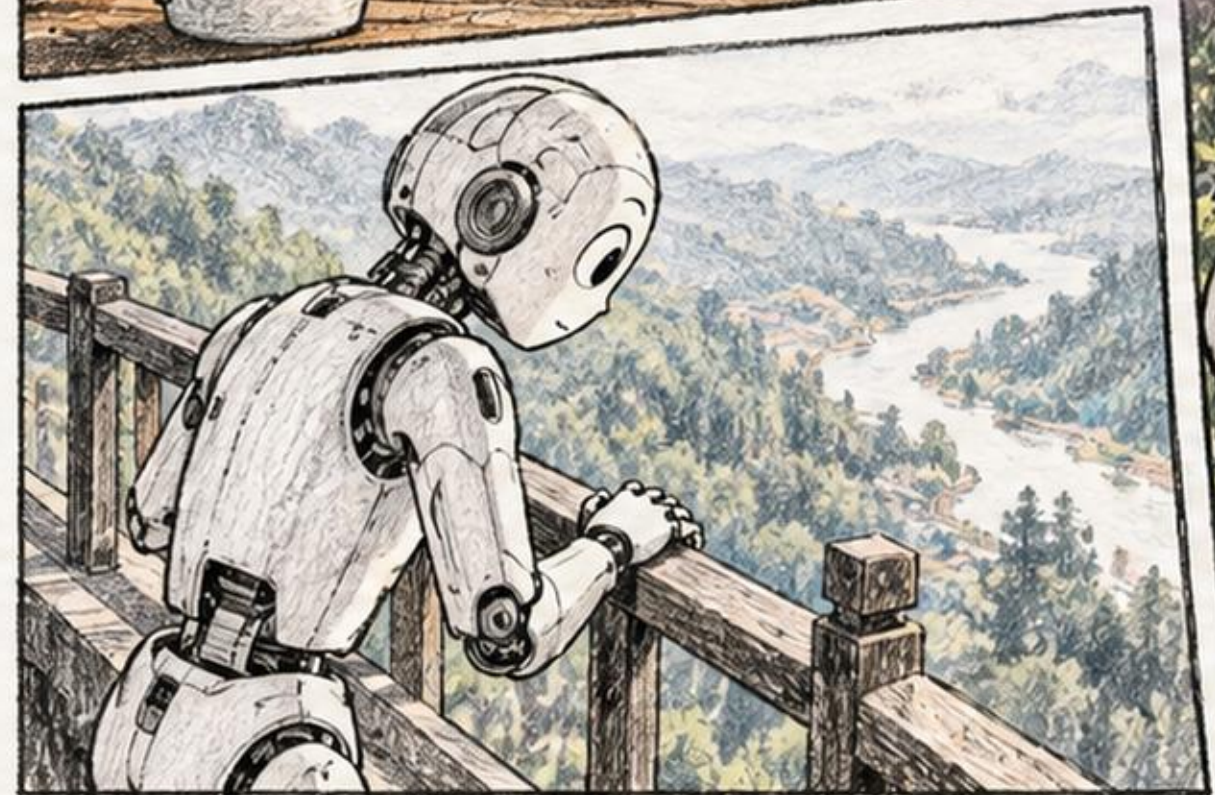




痛



恐惧



有身体的存在；

活着



闭眼三秒

感受心跳

身体先知道