

研究三个月大婴儿能察觉他人情绪 PDF转换可能丢失图片或格式，建议阅读原文

https://www.100test.com/kao_ti2020/646/2021_2022__E7_A0_94_E7_A9_B6_E4_B8_89_E4_c95_646539.htm 许多新妈妈都很珍惜“独处的时光”，趁着100test休息时打打电话，聊聊天。但下一次在100test打盹时，请注意你聊天时说的话。因为三个月大的100test就能辨别人声，并能察觉到他人悲伤的情绪。奇怪的是，快乐的声音对他们影响却不大。 It is precious ' me time ' that many new mothers use to catch up on telephone calls and conversations. But the next time your baby has a nap, watch what you say. For at just three months old, babies can tell human voices from other sounds - and work out when someone is sad. Curiously, happy sounds just wash over them. catch up on: 了解（已发生的事情） wash over somebody: （周围发生的事情）对.....无多大影响 A British study shows that the brain areas devoted to processing speech develop much more quickly than was thought and could lead to new insights into conditions such as autism. autism:自闭症；孤独症 The research team from the Institute of Psychiatry at King ' s College London started by getting 21 babies acclimatised to brain scanners. Techniques used included giving their parents a CD to take home with the noise made by the machines. acclimatised to: 习惯（新地方、新情况、新气候），适应（新环境） The youngsters, who were aged from three to seven months, then had their brains scanned as various familiar noises were played while they slept. The first experiment looked at whether the tots could tell the difference between human and non-human noises.

This revealed that coughing, sneezing, yawning, lapping water reminiscent of bath time and the squeaking of toys all activated a part of the brain known to process speech. But human sounds lit it up far more. lap : 水轻柔而有规律地) 拍打 reminiscent of: 让人联想到

The researchers then checked whether the babies ' brains reacted differently to happy, sad and neutral noises. This time, a brain area linked to emotion sprung to life, with crying triggering it more than laughter or neutral sounds, the journal Current Biology reports.

sprung:跳跃 Researcher Evelyne Mercure said it was rare to see such specialised brain regions so early in life. Co-researcher Anna Blasi added: ' It is probably because the human voice is such an important social cue that the brain shows an early specialisation for its processing. “ This may represent the very first step in social interactions and language learning. ” specialised : 专门的 cue : 提示、暗示 相关推荐 : #0000ff>热词翻译 : 公墓 “ 续租费 ” #0000ff>2011口译笔译考试 : “ 富二代 ” 与 “ 贫二代 ” 英语翻译 #0000ff>口译笔译备考 : “ 临床路径 ” 是什么意思 #0000ff>口译笔译备考 : “ 药物滥用 ” 用英语怎么说 100Test 下载频道 开通 , 各类考试题目直接下载。详细请访问 www.100test.com