

# FATHERS' BRAINS CHANGE WHEN THEY ARE THE PRIMARY CAREGIVER



# TYPICAL FAMILY

- father, mother and kids
  - important role in up-bringing
  - patterns they get-hand to their own children
- 
- father: strict, tough, head of a family
  - mother: caring, sensitive, gentle
  - both have instinct for taking care
  - mothers-privilege of special connection (pregnancy, childbirth, lactation)



# FAMILY NOWADAYS CAN ALSO BE...

- two man and children



- IS THAT TYPE OF FAMILY GOOD FOR A CHILD?

# THE STUDY

- 100 first-time parents
- divided to 3 groups:
  - 1) heterosexual primary-caregiving mothers
  - 2) heterosexual fathers
  - 3) primary-caregiving homosexual fathers
- shown videos spending time with children

# NEURAL NETWORK

- made of 2 systems: (connected)
  1. an emotional... women
  2. a mentalising... men
- gay fathers: both highly developed + skills
- spending more time...will grow and improve
- happens mainly-women absence

# FINDINGS...

- gay fathers almost as good as mothers
- study – an influence on the global debate on same-sex adoption
- <http://www.youtube.com/watch?v=FY9e8OGqWLS>  
□
- <http://www.independent.co.uk/news/science/gay-fathers-brains-change-when-they-are-the-primary-caregiver-9442757.html>  
(article)