

FIGURE 11.9 The Brain and Gender

Anatomical males with gender dysphoria who experience themselves as female have brain structures that are more similar to those of non-dysphoric females. The right side of the figure shows cortical thickness for the control and transgender groups separately in terms of millimeter thickness. The left side of the figure shows brain areas in which cortical thickness significantly differed between the two groups. Note that differences are mainly shown for the transgender group (yellow and red show greater thickness for this group).

Source: Luders et al. (2012, p. 359).

