Abdai, Judit and Miklósi, Ádám (2018)
Displaying jealous behavior versus experiencing jealousy. *Animal Sentience* 22(21)

**AUTHOR WEBSITE**

**THREAD**
Peter Cook, Ashley Prichard, Mark Spivak, and Gregory S. Berns. Jealousy in dogs? Evidence from brain imaging

**ABSTRACT**
Jealous behavior is the manifestation of complex behavioral interactions initiated by an individual who aims to maintain an important social relationship that is threatened by a rival. Researchers prefer to focus on the emotion thought to control this behavior, “jealousy,” before understanding the mechanisms of the behavior. Researchers conducting recent behavioral studies on jealous behavior in dogs are still struggling to find strong experimental evidence. Thus, the positive correlation between amygdala activation and reported aggression in dogs described in Cook et al.’s target article is far from constituting evidence for “jealousy” in dogs.

**AUTHOR BIOGRAPHY**
Judit Abdai is a doctoral candidate working currently as an assistant research fellow at the MTA-ELTE Comparative Ethology Research Group in Hungary. Her main interest is in animal-robot interaction.

Ádám Miklósi, Professor and Head, Department of Ethology, Eötvös Loránd University, is leader of the Comparative Ethology Research Group funded by the Hungarian Academy of Sciences as well as co-founder and leader of the Family Dog Project, and author of the book *Dog Behaviour, Evolution, and Cognition*. Website

What Do Jealous People Feel? Jealous individuals experience a multitude of feelings including fear, anger, humiliation, sense of failure, feeling suspicious, threatened, rage, grief, worry, envy, sadness, doubt, pain, and self-pity. “Jealousy keeps us under a sense of discouraging frustration and disappointment. It makes us gloomy. “For those who experience abnormal jealousy, the emotion sets up a self-fulfilling prophecy. As their associates try to avoid them, their worst fears of losing love and respect are realized.” Robert L. Barker, in the book Green Eyed Marriage. Admit your jealous behavior and accept that your jealousy is hurting your marriage. Discuss the roots of your or your spouse's jealous feelings. Don't spy on your spouse. The best way to overcome jealousy in a relationship is to understand it. Learn the signs of jealousy and what you can do about it. If you have a jealous boyfriend or girlfriend, understanding is key. Experiencing jealousy in a relationship can lead to distrust, anger, and aggression. How Do I Know Where These Intense Emotion of Jealousy Are Coming From? Jealousy in a relationship can be caused by a number of specific things; ranging from lack of personal security in one's self, to genuine absence of trust for a partner or spouse. It is common for people who have dealt with unfaithful romantic partners in the past (or in their current relationship) to experience jealousy in more frequent and intense forms.