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## **Serotonin release in the subfornical organ area induced by sodium and water intake in the rat**

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### **Abstract**

Previous studies have shown that the subfornical organ (SFO) is involved in the modulation of sodium intake in rats. To clarify whether serotonergic mechanisms in the SFO participate in the modulatory system, the present study was carried out to examine the effects of sodium and water intake on serotonin (5-hydroxytryptamine, 5-HT) release in the subfornical organ (SFO) in freely moving rats. The ingestion of 0.3 M

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