

## **A study for sexual dysfunctions induced with antidepressants**

Shinji Sato<sup>1)</sup>, Tetsuya Takao<sup>2)</sup>, Noriko Sodeyama<sup>3)</sup>, and Takashi Asada<sup>1)</sup>

Sexual dysfunction is reported as one of the adverse effects associated with antidepressants: however, few studies have examined this problem in Japan. We interviewed 72 men with mood disorder or other disorders who were being treated with various antidepressants focusing on their experiences with sexual dysfunctions. The incidence of sexual dysfunction during antidepressant treatment was 13.9%. There was no significant correlation between sexual dysfunction and the duration of antidepressant use, diagnosis, physical state, smoking or alcohol use. In this study, the incidence rates of sexual dysfunction were high with paroxetine, amitriptyline, and sertraline. In particular, a high rate of sexual dysfunction occurred in patients taking paroxetine (26.3%). This result is similar to past reports about sexual dysfunction associated with antidepressants. The available data on sexual dysfunction during antidepressant treatment are insufficient in Japan. Further studies are needed to determine safe practice in treating depression or other mental disturbances with antidepressants.

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1) Department of Psychiatry, Division of Clinical Medicine, Faculty of Medicine, University of Tsukuba.  
1-1-1, Tennodai, Tsukuba, Ibaraki, 305-8575, Japan.

2) Mito Mental Clinic.

3) Department of Psychiatry, Ishizaki Hospital.

