

## S06-3 **How the Hospital Pharmacists Keep the Patients' Safety**

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It is very important for hospital pharmacists to check any drugs brought into their hospital. A past occurrence of a serious medical treatment error involving drugs being brought into a hospital has resulted in the recognition that checking such drugs is an important part of hospital pharmacists' daily work. Ehime University Hospital pharmacists take note of them soon after patients' are admitted by directly attending the bed side. The merits of this method contribute to the advancement of smooth medical treatment within the hospital because hearing from patients and their families immediately after admission can avoid some risks from the use of such medicines. We conducted a usage survey of drugs brought in by patients with renal dysfunction or undergoing artificial dialysis. We constructed an Excel spreadsheet that incorporated a table of optimal dosages for renally eliminated drugs and formulas for estimating renal function that was appended to their patient medical charts. Pharmacists can also use this system to check the renal function of patients leaving hospital. Therefore, we feel interventions of this type by pharmacists based on an evaluation of renal function would improve pharmaceutical care for chronic kidney disease patients. It is also noteworthy that the frequency of inpatient falls is very high. A relationship between fall-related accidents and drugs is reported. Hence, pharmacists should provide appropriate drug information related to the risk of falls to both patients and medical staff members. In the present symposium, we will discuss the role of pharmacists in maintaining the patient safety.