神戸薬科大学と兵庫県薬剤師会との連携による 薬袋記載事項点字シール提供システムの構築と点字シールの利便性

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Braille seal to provide dosage information in cooperation with Kobe Pharmaceutical University and Hyogo Pharmaceutical Society

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Abstract :

Objective

The supply system of braille seals providing dosage information for blind patients previously established by a collaboration between Kobe Pharmaceutical University and Hyogo Pharmaceutical Society was assessed in order to improve the drug information system for blind patients. **Method**

We prepared ninety-four kinds of braille seals regarding drug usage and dosage information in braille and printed text. One and half years after the start of this service, pharmacists in hospitals or pharmacies were surveyed by mail about the utility of the braille seals.

Results

The system consisted of the following process; (1) If blind patients request braille seals, pharmacists in a hospital or pharmacy order the seals from Hyogo Pharmaceutical Society by facsimile, (2) The requested braille seals are printed at the Training Center for Clinical Pharmacy in Kobe Pharmaceutical University according to the facsimile, then (3) The braille seals are sent from Kobe Pharmaceutical University to the requesting institution. The response rate to the questionaire from forty-three institutions about braille seals was seventy-four percent. The majority of patients using braille seals were patients of internal medicine. The utility of the braille seals was generally satisfactory.

Conclusion

This evaluation indicated that this basic braille information regarding drug therapy was considered useful to blind patients.

Keywords : braille seal, dosage information