

〔短 報〕

経口糖尿病治療薬ミチグリニドカルシウム水和物含有製剤の 患者指導箋の比較検討

Comparative Review of Information Leaflets for Preparations Containing Mitiglinide Calcium Hydrate as Oral Diabetes Treatment Drugs

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Summary : The range of options for diabetes treatment has been broadened owing to the increased types of available medicines. On the other hand, improvement in patient medication adherence has become important due to the increased number of administered medications and different regimens among medications. To improve patient's medication adherence, it is important that patients themselves understand and accept the necessity of drug therapy before participation in treatment. Information leaflets prepared by pharmaceutical companies are tools used to enhance their understanding. In this study, we conducted a questionnaire survey on tablets containing mitiglinide calcium hydrate as oral diabetes treatment drugs among pharmacists who worked at insurance pharmacies, targeted at the six pharmaceutical companies that produced original drug and generic drugs, in order to determine information leaflets useful for medication instructions by pharmacists.

As a result, some information leaflets reviewed in the study were prepared applying universal design of character font, and difference was observed in usefulness for patient guidance. Information leaflets of generic drugs were evaluated highly in terms of the visibility of tablet photos and illustrations, readability of characters (font and size), etc. However, certain leaflets were evaluated lowly in the size of the leaflet, readability of characters, usefulness for explanation to patients, etc.

While pharmacists naturally select drugs based on the evaluation of formulations, they should also evaluate and select drugs from the viewpoint of information provision, including the attached information leaflets. To utilize information leaflets as a risk communication tool, it is desirable that leaflets are useful for explanation by pharmacists who provide medication instructions and communication of accurate information to patients.

Key words : medication instructions, information leaflets, tablets containing mitiglinide calcium hydrate, generic drugs

要旨 : 糖尿病治療は選択可能な薬剤の種類が増えたことにより治療法の選択幅が広がっている。しかし、服薬数の増加や薬剤ごとに用法が異なるなど患者の服薬アドヒアランスの向上が重要となっている。患者の服薬アドヒアランスを向上させるためには、患者自身が薬物治療の必要性を理解し、納得をしたうえで治療に参加することが重要となる。その理解度の向上に用いられるツールとして製薬会社が作成する患者指導箋がある。本研究では経口糖尿病治療薬のミチグリニドカルシウム水和物含有錠に着目し、先発医薬品および後発医薬品6社を対象として、薬剤師が服薬指導時に使いやすい患者指導箋を見出すことを目的に保険薬局に勤務する薬剤師に対しアンケート調査を行った。

結果、検討した患者指導箋の中には文字の書体にユニバーサルデザインを意識して作成されたものもあり、患者の指導のしやすさにおいて差が認められた。錠剤の写真やイラストなどのみやすさ、文字の読みやすさ（文字の書体・文字の大きさ）などにおいて後発医薬品の患者指導箋が高い評価を示した一方で、指導箋の大きさや文字の読みやすさ、

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