

The Treatment of Burning Micturition*

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Burning micturition is a very common clinical condition in medical practice. It presents a varied etiology and the feeling of burning is due to irritation of the urethra by the urine.

Cystone (The Himalaya Drug Co., Mumbai) contains extracts of *Didymocarpus pedicellata* (Pathar phori), *Saxifraga ligulata* (Pathar chati), *Rubia cordifolia* (Manjishta), *Cyperus scariosus* (Nagarmotha), *Achyranthes aspera* (Apamarga), *Onosma bracteatum* (Gaozaban) and *Vernonia cinerea* (Sahadevi), Shilajeet and Hajrul yahood bhasma. Hajrul yahood bhasma is prepared with *Ocimum basilicum* (Tulsi), *Tribulus terrestris* (Gokhru), *Mimosa pudica* (Lajwanti), *Dolichos biflorus* (Kulthi), *Pavonia odorata* (Bala), *Equisetum arvense* (Jor tor), *Tectona grandis* (Sagwan seed), etc.

MATERIAL AND METHODS

Two hundred patients of varying age groups suffering from burning micturition of varied etiology were studied for the clinical effects. There were 149 males and 51 females. Cystone tablets 1 to 3 tablets were administered three times a day, doses varying with the age of patient and the severity of the condition and no other medication like alkaline mixture, antibiotics or sulpha drugs were used.

It was observed that 27 developed burning micturition after fever, 6 in very hot weather, 12 post-coitus, probably gonorrhoeal, 14 post-venereal and 23 had burning micturition associated with spermatorrhoea. Venereal basis was not common in many cases.

INVESTIGATIONS

Microscopic examination of urine done in 114 cases revealed:

Large number of pus cells	5 cases
2-5 pus cells	53 cases
Red blood cells	3 cases
Calcium oxalate crystals	9 cases
Triple phosphates	3 cases
Nothing abnormal	41 cases.

RESULTS

On close inquiry regarding the clinical response the results were classified as very good response, fair response and poor response. When the patients had subjective relief within two days with no recurrence the results were classed as very good and if satisfactory response was obtained after 3 to 5 days, it was considered fair and when response was not obtained after 7 days these cases were considered probably resistant ones.

Table showing response to Cystone therapy			
No. of cases	Response		
	Very good	Fair	Poor
200	110	59	31

This study indicates that Cystone tablets are of great clinical value in burning micturition of varied etiology and they have no toxic or untoward effects.

SUMMARY

Cystone tablets were tried in 200 cases of burning micturition of varied etiology. There was very good response in 110 cases, fair in 59 and no response in 31 cases, thus giving relief or cure in almost 84 per cent of cases. No toxic reaction was observed. The results observed in this study were very satisfactory.