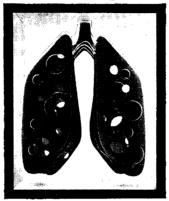
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Compared with ampicillin

In a controlled single-blind trial involving 50 patients with chronic bronchitis SEPTRIN* was shown to be more effective than ampicillin, with reference to reduction of sputum volume and purulence.

Sputum volume reduction

There was a significantly greater reduction in mean sputum volume after treatment with SEPTRIN than after treatment with ampicillin.

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Clinical improvement

Clinically, 24 out of 25 cases receiving SEPTRIN responded as compared with 19 out of 25 receiving ampicillin.

Reference

Postgrad med J. (1969) 45, Supplement (November) 86. *Trade Mark

Compared with tetracycline

In a trial designed to compare the effect of SEPTRIN with that of tetracycline in the treatment of chronic bronchitis, it was found that a week's course with SEPTRIN was more beneficial than a week's course of tetracycline.

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Sputum Volume

The decrease in mean sputum volume after treatment, as a fraction of the initial measurements, was significantly larger for the SEPTRIN group.

Sputum purulence

Objective grading of reduction in purulence of the sputum showed better results with SEPTRIN than with tetracycline at the end of treatment.

Reference:

Postgrad med J. (1969) 45. Supplement (November) 91.

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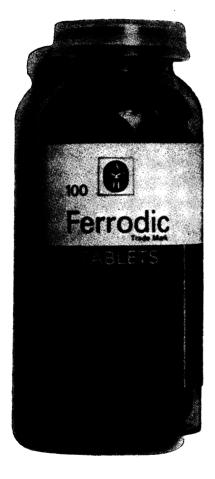
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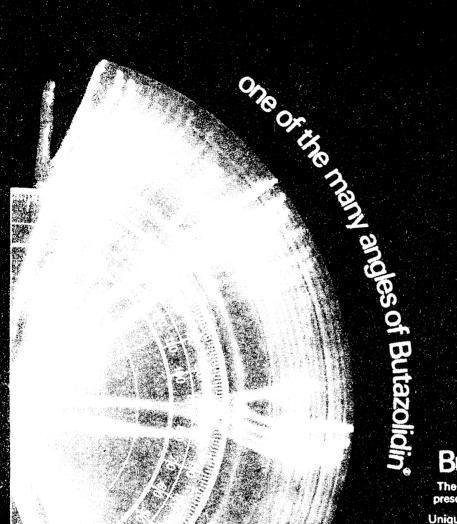
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applications can come only from clinicians—the general-practitioner teachers. One learning situation for the general-practitioner registrar will arise from observing his teacher; others must be devised, and small group discussions of particular cases would seem suitable. To make clear the rôles of the various members of the health team, it would be valuable sometimes to include in these discussions people training to be the social workers, health visitors and nurses of the team.

Implications for the individual general practitioner

It was earlier suggested that reactions to stress depended upon three factors; ability to cope, ability to handle ones emotional reactions, and motivations or involvement. This classification is valid for the general practitioner.

His ability to cope depends upon his training and the skills he has acquired—matters which his education and experience should give him.

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Argyle, M. (1967). The psychology of interpersonal behaviour. London, Pelican. King, S. H. (1962). Perceptions of illness and medical practice. New York, Russell Sage Foundation. Mechanic, D. (1968). Medical sociology, a selective view. New York, The Free Press. Simmons, L. W. and Wolff, H. G. (1954). Social science in medicine. New York, Russell Sage Foundation.

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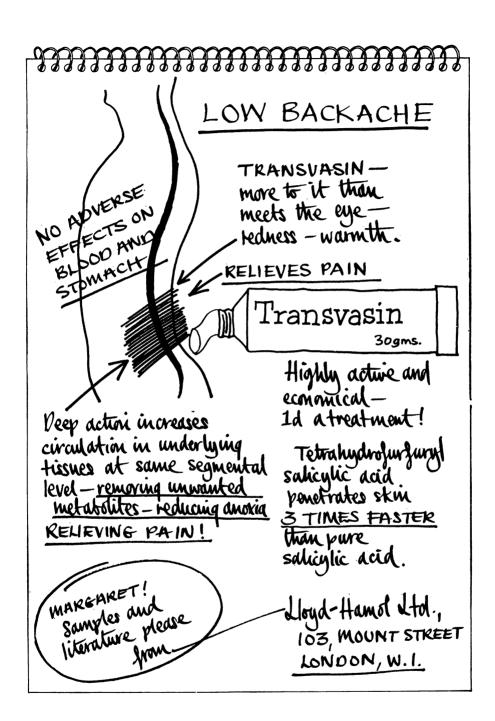
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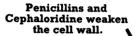
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- 1. Hosp. Practice, (1967) 2:54
- 2. Ann. Rev. Microbiol, (1965) 9: 209
- 3. J. Bact. (1969) 98:96

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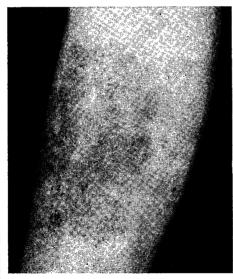
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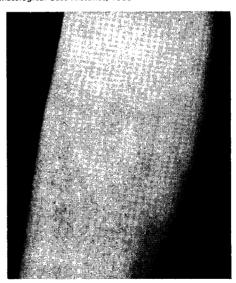
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