

beyond doubt, caused by bacteria, but to maintain that all cases of chronic rheumatism are due to germ activity, demands more evidence than we can at this time provide. Naturally, a product of bacterial origin can render no service in a condition in which the causative factor is not bacterial.

The diagnosis being correct and the case suitable, Phylacogen Therapy will, in the great majority of instances, yield prompt and pleasing results, some actually astonishing. These filtrates will produce satisfactory effects more speedily than bacterial vaccines and they are successful in many conditions in which the older agents fail. However, the Phylacogens will not accomplish the impossible—they are not “cure-alls.” They have been employed for four years, during which time several thousand cases have been reported, and these indicate a high percentage of successes. Most failures, when they occur, may be considered due to lack of care in diagnosis, to indiscriminate dosage or to faulty technique.

Phylacogen, Vaccine and Serum Therapies, with the possible exception of surgery, are as exact in their scientific application as any therapy which medicine provides. Fulfill the requirements demanded, by a careful selection of cases and intelligent use and they will serve their purpose well.

BUSINESS EXPENSES IN GERMANY.

Apotheker Eugen Roth, of the Ludwig-Wilhelm Apotheke in Carlsruhe, has published for some years in the “Pharmazeutische Zeitung” a table showing the percentage of expense in relation to turnover. Especially interesting in the fact that during the past fourteen years the turnover resulting from dispensing has declined and that from counter-sales increased. The following table shows the percentage participation of the various items of expenditure in 1913, compared with the total turnover:

	Percent		Percent
Drugs and chemicals.....	13.8	Glass utensils.....	2.01
Specialties	26.67	Insurance	1.36
Dressings	1.60	Freights and postage.....	0.85
Indiarubber goods.....	0.43	Salaries and wages.....	15.43
Mineral waters.....	1.55	Heating and light.....	0.74
Stationery (labels, boxes, etc.)...	1.21	Various	0.86

The expenditure, not including taxes, rent, and interest, amount to 65.12 percent of the turnover.—*The Chemist and Druggist* (London).