

# BIBLIOGRAPHY OF PHARMACEUTICAL RESEARCH

Compiled by A. G. DuMez, Reporter on the Progress of Pharmacy.

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**PRODUCTION: THE MANUFACTURER'S PART IN PRACTICAL PHAR-  
MACY AND DISPENSING.\***

BY JOSIAH C. PEACOCK.

To be ready with standard drugs and preparations and to promptly dispense the same is the pharmacist's idea of preparedness.

If the name of this Section implies the functions which pharmacy performs for the consuming public, the term "practical pharmacy" as thus differentiated from "dispensing," must be taken to mean the production of those things which are called for in dispensing.

Now in a strictly economic sense dispensing is distribution, which in turn calls for a source of supply. And in actual practice, such source for a large part of the necessary stock is found in the economic correlative "production"—that modern term for manufacturing.

Indeed, our vocation would seem out of joint with time, if the economic influences, which through specialization in production have developed so many other lines of endeavor, had not produced a similar effect in pharmacy.

All specialization comes about through operation of the economic fact that to be developed to the highest efficiency, a task must be divided into its parts and each pursued with masterly attention.

Production, then, as carried on by the manufacturing pharmacist should be viewed as specialization in practical pharmacy, which has developed in keeping with our social progress.

To-day, it would be no more practical for a dispenser to undertake to produce the full variety of medicines needed, than it would be for a soldier to make his ammunition while on guard.

Since a review of all pharmaceutical activity is within the intent of this ASSOCIATION, it seems appropriate to present before this Section a paper which deals

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