

Company Size and Applied Research and Development: Table 25 shows the "typical" allocation of the applied research and development dollar for a research-minded firm in a particular sales group. The largest funds were directed to discovery of drugs affecting parasitic and infective diseases by manufacturers with global sales of \$100 million and over. Next in importance was research for the discovery of drugs acting on central nervous system and sense organs, a field equally important to the medium to smaller firms.

Table 25

AVERAGE COMPANY APPLIED RESEARCH AND
DEVELOPMENT DOLLAR ALLOCATION,
BY SALES GROUP, 1965

<u>Research for the Discovery and Development</u> <u>For Human Use of:</u>	<u>Sales Group</u>		
	<u>\$100 million</u> <u>and over</u>	<u>\$30-\$100</u> <u>million</u>	<u>Less than</u> <u>\$30 million</u>
Drugs acting on central nervous system and sense organs	19.3%	17.0%	23.4%
Drugs affecting parasitic and infective diseases	21.1	13.5	3.1
Drugs affecting neoplasms, endocrine system & metabolic diseases	18.6	16.3	6.3
Drugs acting on cardiovascular system	8.1	12.3	13.0
Drugs acting on digestive or genito- urinary systems	6.6	8.3	14.3
Biologicals	4.8	4.0	1.7
Drugs acting on respiratory system	2.7	2.6	4.3
Vitamins, nutrients & hematinic drugs	2.4	2.0	3.6
Diagnostic agents	1.1	1.8	9.6
Drugs acting on skin	1.2	1.4	6.5
Other pharmaceutical preparations	5.6	18.5	9.5
<u>Research for the Discovery and Development</u> <u>For Animal Use of:</u>			
Pharmaceutical preparations	6.7	2.0	3.0
Biologicals	1.8	0.3	1.7
TOTAL, Applied R&D	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>
Number of Firms Reporting: (42)	(10)	(11)	(21)