

NERVE-END ORGANS IN THE PANCREAS.

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The following is an abstract of work done to determine the number, position, and distribution of the Pacinian corpuscles in the pancreas of the cat. Mr. F. C. Jackson sectioned the material and counted the corpuscles.

	Cubic Centimeters of Pancreas.	Number of Pacinian Corpuscles in Pancreas	Number of Pacinian Corpuscles per c. c.
Pancreas, No. I. . .	10 5	72	6.85
“ No. II. . .	12	43	3.58
“ No. III	5 5	25	4.54
“ No. IV	5	22	4 4
“ No. V	7	85	12 14

Average number of corpuscles in pancreas 49.4, average number of corpuscles in per cubic centimeter of pancreas 6.17.

Ninety-five per cent. of the corpuscles are near the surface of the gland and may be stripped off with the mesentery; 5% are deep in the gland tissue. Of the 95% found near the surface, 28% were near dorsal, 72% near the ventral surface. Only occasionally was a corpuscle found in contact with the intestine.

