

Vaccine for Poison Ivy

PHILADELPHIA, Aug. 2.—(AP)—The University of Pennsylvania has announced that tests on a new vaccine for the prevention of poison ivy have proven successful. Thousands of students and other volunteers submitted to a series of injections intended to desensitize them to the weed.

Dr. Donald M. Pillsbury, professor of dermatology at the university's medical school, said that in every case the new vaccine "reduced the individual's sensitivity to the plant. Many persons became completely immune."

Doctor Pillsbury, one of the Nation's authorities on skin diseases said "there is absolutely no question the vaccine will reduce sensitivity to poison ivy."

He said the vaccine was made from a chemical known as pentadecacatechol, a derivative of catechol.

The new vaccine is administered intramuscularly. About six injections were given each volunteer. Doctor Pillsbury said part of the work remaining to be done is to determine the minimum dosage that can be given to the individual to desensitize him.
