48 Intravenous Procaine as an Outpatient Procedure.
L. Cozen. Ind. Med. 18, p. 487 (Nov. 1949).

Report is made of the administration of procaine as a simple outpatient procedure in 180 patients. Some temporary relief of pain and increased range of joint motion were obtained in practically every patient.
-- Author's Summary

49 Seizures, Head Injuries and Litigants. G.H. Hyslop.
J. Ind. Hyg. & Toxicol. 31, 336-342 (Nov. 1949).

The author discusses the question whether seizures may be caused by head injuries. He concludes that in a small percentage of cases there is evidence that one or more seizures may result from a head injury. If the injury in a healthy person is limited to a concussion, seizures do not result.

50 Physical Deviations in 501 Consecutive Male Examinations.
J.K. Martins. Ind. Med. and Surg. 19, 1-3 (January, 1950).

The sharpening up of diagnostic acumen by the careful study of physical anthropology can relieve the boredom of routine. The psychotherapy adds immeasurably to the personal output and effectiveness. It also adds to the limitless knowledge about man and his internal and external environment which we are all seeking. -- Author's Summary

51 Health Problems in Industrialized Agriculture. S.J. Axelrod.
Am. J. Pub. Health 39, 1172-1175 (Sept. 1949).

Agriculture has become industrialized to such an extent that in 1940, only slightly more than four per cent of our 6 million farms accounted for almost half the nation's total farm acreage. The concentration of land ownership, the introduction of mechanization, specialization of crops, and readily available transportation are factors in this industrial revolution on the farm. In 56 well-defined major areas, seasonable farm labor needs are so high that migratory workers are employed. Disease and disability among these migrants is caused by their poverty, the unsanitary rural slums where they live, and difficult working conditions. Public health and welfare medical services are inadequate in the areas where the concentration of migrants is often heaviest. Even such services as are available to residents are denied the migrants, because of residence requirements and local settlement laws. In only five states is the farm worker specifically covered by legislation, and even in those states there are numerous limitations and escape clauses. Efforts for the protection of farm workers from on-the-job accidents, toxic exposures, and occupational dermatoses have been strikingly inadequate. Over 50 per cent of the cases of illness can be considered as non-occupational in origin, if the unsatisfactory housing conditions and insanitary environment is dissociated from the occupation itself. Upper-respiratory infections, digestive disturbances, venereal disease, and tuberculosis are among the health problems. Industrial physicians, industrial hygienists, and safety engineers should be provided for the agricultural industries.