

pital a few weeks ago without any visible evidence of the disease.

At present I am giving treatment to several different types of cancerous growths, both external and internal. They are all progressing satisfactorily. A great number of cases, as you are aware, have been reported during the last year or two in the journals. I have collected and examined the statements made in some fifty-eight cases. Success appears to be achieved in the superficial growths. Time will settle the question of permanency.

Case 5.—Mrs. Y., age 43, the mother of three children, the youngest being eleven years. In her left breast she discovered a lump nearly as large as a hen's egg when first noticed. In a few weeks it rapidly got larger and there were shooting pains through the breast and side, running back into the shoulder. When I first saw it the mass was about four inches across by two and a half to three inches from above down. It was hard and situated in the gland. The nipple was a little retracted, but not very much. The breast was movable on the muscle beneath, and there was no evidence of any enlargement of the glands of the axilla. The lump was more or less firmly attached to the skin. Several physicians saw it and all believed it to be incipient cancer. X-ray treatment was begun on the 14th of March and was continued with some intermissions till the 5th of April. At this time there was distinct evidence of an oncoming X-ray burn. In three or four days more it developed. It proved to be quite extensive, involving the whole area exposed. The exposures were made wide of the lump by two to three inches. While the burn was difficult to heal it has not been very painful. No enlargement of the glands of the axilla has resulted. The injury has now healed and I present the case to you. There is a little lump in the breast still, but it is very small and can hardly be felt. It seems now to be detached from the skin and somewhat resembles a foreign body in the gland. The case, I thought, would be of interest because you see it during the treatment.

Case 6.—*Epithelioma*.—Mr. M., age 57, referred to me for X-ray treatment by Dr. F. H. G. Starr, College Street. The patient was very severely burned when eight years old, the whole of the right side of the body, thigh and arm being involved. After being confined to bed for two years he recovered. The burn was most severe over the right loin and over the crest of the ileum. From that time till the present he has suffered more or less from the breaking down and ulcerating of the tissues in the neighborhood mentioned. Under rest and local antiseptic treatment they would heal up, only to again break down. Last fall and winter the condition became serious.