

- Rheumatism as a Streptococcal Disease.** (Der Rheumatismus als Streptokokkose.) TICHY, H. (1959). *Z. ges. inn. Med.*, **14**, 141.
- Co-existence of Joint Symptoms and Non-Suppurative Panniculitis.** [In English.] FAJERS, C.-M., and THUNE, S. (1958). *Acta rheum. scand.*, **4**, 286. 5 figs, 24 refs.
- Conditioned Vasoconstrictor Reflexes in Rheumatic Subjects.** (Bedingte Vasokonstriktionsreflexe beim Rheumatiker.) PÁRTAN, J., and WARUM, F. (1958). *Wien. Z. inn. Med.*, **39**, 503. 5 figs, 21 refs.
- Rheumatism and Working Capacity.** (Rheuma und Arbeitstätigkeit.) BLUMENCRON, W. (1958). *Int. J. proph. Med.*, **2**, 210.
- Cost of Rehabilitation in Rheumatic Disease.** ROBINSON, H. S. (1958). *J. chron. Dis.*, **8**, 713. 1 ref.
- Lugol's Iodine Reaction in Rheumatic Diseases.** (La reacción del Lugol en las afecciones reumáticas.) RUIZ MORENO, A., PAZ, M., and NÁPOLI, L. (1958). *Arch. argent. Reum.*, **21**, 168. 3 refs.

CORRIGENDA

In the Abstract of an article entitled:

Interaction of the Rheumatoid Factor with Antigen-Antibody Complexes and Aggregated Gamma Globulin. EDELMAN, G. M., KUNKEL, H. G., and FRANKLIN, E. C. (1958). *J. exp. Med.*, **108**, 105. 5 figs, 21 refs.

which appeared on p. 79 of the March issue of the *Annals* (1959), volume 18, no. 1, a line was omitted from the original copy prepared by Dr. Harry Coke.

The second paragraph of this Abstract should therefore read as follows:

The isolation of R.F. from euglobulin fractions or precipitates obtained from the serum of four patients with rheumatoid arthritis is described, density gradient zone centrifugation being used to obtain 90 per cent. of the 19-S material. Evidence was obtained that the addition of purified R.F. increased the amount of precipitate formed in systems consisting of ovalbumin, human albumin, and human γ globulin with the corresponding

rabbit antibodies, the precipitates being compared by determining their nitrogen content. Furthermore, an additional precipitate occurred on the addition of R.F. to the supernatant fluid removed after precipitation had taken place in the control series, indicating the reaction of R.F. with soluble antigen-antibody complexes. In the zone of excess antibody globulin, where there is no soluble antigen-antibody complex, no precipitation occurred as the result of the addition of R.F. No similar increase in precipitation by R.F. was noted in a horse anti-pneumococcus Type-III system. Heating R.F. to 56° C. for one hour reduced only slightly the potentiation of precipitation in an anti-human-albumin system, and prolonging the reaction time of the antigen-antibody system from 24 hours to 7 days at 4° C. had no significant effect. An approximate linear relationship was established between the nitrogen content of the precipitate produced by the addition of R.F. and the quantity of protein nitrogen in the antibody-antigen system.