| No. 3, March 1, 1913.                                 |  |
|---|--|
| HASTINGS, T. W., and BOEHM, EMIL. A Study of Cultures |  |
| from Sputum and Blood in Lobar Pneumonia 239          |  |
|   |  |

| PRATT, JOSEPH H., and MURPHY, FRED T. Pancreatic Transplantations in the Spleen | 252 |
|---|-----|
| <del>-</del>  | 252 |
| Plates 51 and 52.   |     |
| EBELING, ALBERT H. The Permanent Life of Connective                             |     |
| Tissue Outside of the Organism  | 273 |
| Plates 53 and 54.   |     |
| Whipple, G. H., Stone, H. B., and Bernheim, B. M. In-                           |     |
| testinal Obstruction. I. A Study of a Toxic Substance                           |     |
| Produced in Closed Duodenal Loops   | 286 |
| Plate 55.   |     |
| WHIPPLE, G. H., STONE, H. B., and BERNHEIM, B. M. Intes-                        |     |
| tinal Obstruction. II. A Study of the Toxic Substance                           |     |
| Produced by the Mucosa of Closed Duodenal Loops                                 | 207 |
| Lawson, Mary Rowley. The Extracellular Relation of the                          | 3º/ |
| Malarial Parasite to the Red Corpuscle, and Its Method                          |     |
| of Securing Attachment to the External Surface of the                           |     |
| Red Corpuscle   | 201 |
|   | 324 |
| Plates 56 to 61.  |     |
| Robertson, T. Brailsford, and Burnett, Theodore C.                              |     |
| The Influence of Lecithin and Cholesterin upon the Growth                       |     |
| of Tumors   | 344 |
| Wollstein, Martha, and Meltzer, S. J. Pneumonic Le-                             |     |
| sions Made by Intrabronchial Insufflation of Non-Virulent                       |     |
| Pneumococci   | 353 |
| Fraser, John. An Experimental Study of Bone and Joint                           | ,   |
| Tuberculosis  | 362 |
|   |     |