Apia Hospital: Attendance, Operations, &c.-continued.

| | Admissions to Hospital during 1930. | | | | | | | A | | ons to ring 19 | | tal |
|--|--|----------|----------------------------------|-------------------|---------|-------------------------|-----|------------|----------|-------------------|-------------------|----------|
| — | Europeans. | Samoans. | Chinese. | Melane- sians. | Deaths. | | | Europeans. | Samoans. | Chinese. | Melane- sians. | Deaths. |
| General. Filariasis—Mūmū | 8 | 14 | 1 | | | Tumours. Malignant | | I | 1 | 3 | - | 2† |
| Foreign bodies—Nose Poisoning—Fish, food, drugs | | 1 | | ••• | ••• | (1) Carcinoma Breast | •• | •• | | | | |
| P.U.O. | | _ | $17 5 \dots Intestinal tract$ | ••• | ••• | 2 | | | ·i | | | |
| Observation, for | 1 | 2 | ĭ | | | Liver | | | 1 | | | |
| Stiff neck | | | •• | 1 | | (2) Sarcoma | • • | | 1 | | | |
| Tuberculosis—Joints, &c | | 3 | ••• | •• | ••• | | | | | | | <u> </u> |
| Malingering | | · • | 3 | •• | • • | Totals | •• | | 6 | 3 | ••• | 3 |
| Senility | 2 | | ••• | | | Grand totals | | 262 | 537 | 333 | 46 | 35 |
| Totals | 19 | 39 | 10 | 1 | 1 | Deaths, 1930 | | 5 | 23 | 5 | 2 | 35 |

Remaining in hospital, 31st December, 1930, 46;

NOTE .--- "Admissions" in the classified statistics include cases in hospital on 1st January, 1930.

| | | | Ма | jor Operations : Apie | ı Hospite | al, 1 | 930. | |
|----------------------|-------|-----|--------|-----------------------|-----------|----------|-----------------------------|-------|
| On skin and cellular | tissu | | | On abdomen— | | | General— | |
| Abscess | | | 58 | Appendicectomy | | 6 | Dental extractions . | . 13 |
| Carbunele | •• | | 1 | Hernia | | 4 | Hæmorrhoids | . 3 |
| Cyst | | | 4 | Laparotomy | | 6 | | . 1 |
| Glands | •• | | 4 | | | | Examination under anæstheti | .c 1 |
| Repair of tendons | | | 4 | On male organs— | | | Circumcision | . 5 |
| Repair of wounds | | • • | 7 | Castration | •• | 1 | Sinus | . 3 |
| On bone- | | | | Elephantoid scrotum | | 2 | Empyema | . 3 |
| Amputations | | | 7 | Hydrocele | | 8 | Synovitis | . 1 |
| Necrosis | | | 1 | - | | | Cystoscopy | . 3 |
| On eye— | | | | On female organs | | | | |
| Evisceration | •• | | 2 | Curettage | •• | 4 | Total | . 158 |
| On nose | | | | Hæmatoma of vulva | | 1 | | |
| Polypi | | | 3 | Suspension of uterus | | 1 | | |
| Tonsillectomy | •• | • • | 1 | | | | | |

Apia Hospital: Report of the Laboratory, 1930.

The total of routine specimens recorded is 883. The specimens comprise the following :-Fæces: Total specimens examined, 106.

Ova (each specimen examined by direct smear and Willis method): Hookworm (positive), 13; trichuris (positive), 3; ascaris (positive), 3. Adult worms: In many cases three specimens obtained after treatment were examined. Hookworm (positive), 2; ascaris (positive), 1; trichuris (positive), 1. Occult blood (positive), 6; macroscopic blood (positive), 1. Bacteriological examinations: Positive T.B., 1. Total specimens examined, 29. B. dysenteria,

"shiga" (positive), 2 (in all specimens the organism was confirmed by fermentation reactions and agglutination tests); E. hystolytica (positive), 0; B. typhosus (positive), 1. A total of 24 specimens of fæces were examined for typhosus, the positives being confirmed by agglutination tests.

Chemical examinations, 1.

Examinations for fat, tissue, and cells, 1.

Urines: Total specimens examined, 422, containing-albumen, 185; sugar, 4; blood, 51; bile, 4; acetone, 1; occult blood, 6. Centrifugal deposits were examined in all but 20 of the specimens. Those containing cells, 103; red cells, 45; casts, 25. Bacteriological reports were made from smears in non-catheter specimens, and cultures in the case of catheter specimens : B. coli, 23 : streptococci,

2; staphylococci, 9; gonococci, 1; enterococci, 2; yeast cells, 6; *B. pyocyaneus*, 1; T.B., 1.
Sputa: Number examined, 92. Gram and Ziehl-Neelsen smears were prepared from each specimen, while cultures were prepared from 21. Number positive for T.B., 14. Vaccines were prepared from 3.

Blood specimens : Total number of specimens examined, 114. Widals : Number done, 44. Positive *B. typhosus*, 21; positive *paratyphosus* "A," 0; positive *paratyphosus* "B," 0. Blood cultures : Staphylococcal, 1; streptococcal, 0; no growth, 2.

Filarial examinations: Bloods examined were 17. Positive, 6.

Total cell-counts: Red cells, 8; white cells, 45; hæmoglobin estimations, 6; differential counts, 9; malaria, 1; sugar-tolerance tests, 5.

Miscellaneous swabs, including specimens of pus: Total examined, 32. Reports issued from smears and cultural findings: Staphylococcal, 19; streptococcal, 2; B. coli, 4; B. pyocyaneus, 1.
Nose and throat swabs for K.L.B. carriers, 3; positive, 0.
Venercal examinations: Total examined, 28. Urethral (positive), 12; vaginal (positive), 0;

cervical (positive), 0; eye (positive), 1; urines (positive), 1. Cultural examinations were made in two cases with negative results.

Puncture fluids: Total examined, 4. C.S.F., 2 (streptococcal); pleural fluid, 1; fluid from abdomen, 1.