I will just say a few words about their application. Haye the test tube about one-third or une-fourth full, and boil the top of the fluid, first by appiying the heat at the suriace, by this means you can see the change produced by heat as compared to it primitively, which at the bettom of the tube will not yet be in the least acted on. This is the better way undoubtedly, because when the colors may not be very marked you will not be able to detect slight changes, so readily when the whole contents are boiled at once. You may then boil the whole if you choose. Treat the urine in the same way by the liq. potass. or liq. potass. and sulphate of copper, but only add a few drops of each in either chae. It does wot require any provious preparation, except taking care that no blood getz mised with it, when removing the bladder. I forgot to state that a $f_{1} w$ drops of acetic acid should be added to the briling water, before the liver is added to neutralize any alkali which it may contain, but takn care not to add too nuch, or it will dissolve out coloring matter.

London, England, 29th May, 185\%.
A. R.

## HOSPITAL RETURNS.

Monthly Return of Sick in the Marine and Emigrant Hospital, Quebec, from the 30th April to the 3rd June, 1857.

| Remained. | Men. 11 | Women. <br> 15 | Children. <br> 2 | Total. 28 |
| :---: | :---: | :---: | :---: | :---: |
| Since admitted.. | 95 | 8 | 3 | 106 |
|  | 106 | 23 | 5 | 134 |
| Discbarged. | 34 | 15 | 2 | 51 |
| Remaining | 73 | 8 | 3 | 83 |


| Fever..... . . . . . . . . . . . . . . . . . 2 | Ulcers |
| :---: | :---: |
| Infiammation of lungs. . . . . . . . 4 | Wounds. |
| Inflammation of liver. . . . . . . . . . 2 | Contusions |
| Dyspepsia....................... 1 | Ophthalmia |
| Rheumatism.... . . . . . . . . . . . . . 10 | Pregnancy |
| Dysentery....................... . . 3 | Feb. Intermit. |
| Small Por....................... 1 | Sublaxatio |
| Cynanche....................... 2 | Hypochondriasis. |
| Diseases of skin. . . . . . . . . . . . . 3 | Hypertrophy heart |
| Infismmation of testicle......... 1 | Scarlatins. |
| Syphilis . . . . . . . . . . . . . . . . . . 23 | Catarrhus. |
| Fractures . . . . . . . . . . . . . . . . . . . 2 | Periostitis |
| Abscess......................... 10 | Phthisis. |

