VACCINATION.

To the Editor of THE LANCET.

SIR,—Having read a case in *THE LANCET*, No. 303, of Mr. Leeson's, relative to the vaccine and variolous diseases existing at one and the same time in the system, and likewise observing in No. 305, that a second correspondent, Mr. Laming, wishes for similar cases, I transmit to you the two following:—

CASE I.—Mrs. Pearce, of this place, applied, May the 10th, to have her daughter vaccinated, in consequence of the small-pox being in a contiguous house. I inserted the virus in four different places, and felt pleased to observe on the 13th that it had taken effect; 17th I vaccinated six fresh subjects, from the girl in question, and each individual had the cow-pock perfectly, and escaped variola; 18th Mrs. P. wished me to call at her house, intimating, that she believed her daughter was sickening for the small-pox. Having seen and examined her, I found by the symptoms that her mother's conjectures were not without foundation. I also noticed that the areola round the pustule had begun to fade, and the pustule itself became stationary. The small-pox made its appearances lightly over all the body, but resembled secondary variola, and the scabs came off very thin and early, without pitting. The incrustations of the cow-pock were diminutive and scaled off at the same period. Here both diseases appeared to check the progress of each other, for neither was finally perfected. Yet the cow-pock matter taken on the 17th, produced the desired effect in six different persons.

CASE II.—Mrs. Burrows, of this place also, requested that her child might be "nocalated" for the cow-pock, as she expressed it, having lost one of her children by variola. It was vaccinated May 20th, and on the 23d, the arm became red and raised as usual; 24th, the child sickened with small-pox. The pustules made their appearance earlier than I generally observed. Yet still the cow-pock proceeded and was as beautiful as any I had ever seen, like a pearl upon a rose leaf, both diseases went on together, terminating at the same period. The child did well, and appeared not to suffer like those who had not been subjected to vaccination, which decidedly mitigates the action of the small-pox. If I mistake not, Mrs. Pearce's daughter did not lie in bed a single day.

J. HANDS.

Edgware, Middlesex,
July 10th, 1829.

SINGULAR TREATMENT OF TETANUS.

To the Editor of THE LANCET.

SIR,—My attention has been called by a medical friend, to a statement in *THE LANCET* of the 27th June, upon the treatment of tetanus, by the people of the Tonga Islands. For a full description of this and other surgical operations of the natives, permit me to refer you to the appendix to the 2nd volume of "*Mariner's Tonga Islands*," in No. 14 of Constable's Miscellany.

I beg leave to say, in addition, that I do not recollect having had the honour of communicating with Professor Chapman, of Pennsylvania, on the above subject, as stated in the article in question.

I am, Sir,

Your most obedient servant,
WM. MARINER.

No. 2, Stebon Place,
London Hospital,
July 6, 1829.

TO CORRESPONDENTS.

Communications have been received from Mr. Bainbridge—Mr. Douglas Fox—Mr. Edwin Foster—Mr. Dermott—Mr. Green—Mr. Sheldrake—Mr. Farr—Mr. Wathen—Mr. Bent—Mr. Johnson—Mr. Atkins—Mr. A. Bury—Phthisis—W. C.—An Enemy to Cant and Humbug—G. F. B.—Spes—N. D.—Philoveritas—Fair play.

We are obliged to Theta for his good wishes, but can not make use of his letter; he should not have commenced writing unless he had first known "what to write about."

The paper of *Chirurgus* does not contain any observations on the subject of the Anatomy Bill, which have not already appeared in this Journal. It will be left according to his wish.

Answers to the inquiries of F. G. B. would occupy more space than we can allot to them. He may find all the information he desires, in a little work published some time since, entitled *Toxicology*.

The translation by "J. J. B." is not calculated for the pages of this journal.