To the Editors of the Medical and Physical Journal.

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GENTLEMEN,

Two years have elapfed fince I published a short account of a cafe of Cancer then under treatment, in which the folution of white arfenic appeared to have acted as an anodyne. That cafe, as might be expected, proved fatal, but the remedy did not difappoint my prediction. I have now a fecond patient under a course of the same remedy, where my expectations respecting it have been fully realized. The subject is a woman, in the fifty-third year of her age, whole left breaft, adherent to the pectoral muscle, and in a cancerous state, together with a large clufter of indurated glands in the axilla, I extirpated in March laft. The integuments covering a part of the breaft had become difeafed, fo that union by the first intention could not be accomplished. Nevertheless, the parts healed completely, and for feveral weeks fhe continued apparently well. The return of the difeafe was then manifelted by a fmall vefication, which terminated in a painful ulcer, about the fize of her finger nail, in the middle of the cicatrix formed by the operation, and by painful indurations furrounding it, and in the course of the absorbents leading to the axilla on the fame fide, With the difeafe flowly advancing, the fuffered for feveral weeks longer before the applied again for help, when the complained of pain all over the ulcerated furface, and particularly in the knots, especially when preffed.

She had been forewarned of the probable recurrence of the difeafe, owing to the too long delay of the operation, which was performed with proper regard to every circumftance of candour and caution.

On the 14th of July, when I first put her upon the use of the mineral solution, the usceration was extending itself rapidly, and the pain all over the surface of the uscer was constant and very severe, as well as in the indurated parts. She had not taken it more than nine days, in doles of twelve drops, three times a day, before the thought the pain fensibly decreased. To the ulcer itself, the ung, ceræ cum opio was directed; but as, after a fufficient trial, the thought the pain aggravated by it, the infus. cicutæ was substituted, as in the former case.

It is now upwards of fix months fince the began the ufe of the arfenical folution, which has been taken in the above dofes with great regularity till within a few days. This fulpention of it has been recommended on account of a pain in the head, and of an uncafine in her ftomach, both of which the aferibes

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to a monthly conftitutional change now not outwardly marked; and as they had nearly fubfided this morning, I am inclined to favour her opinion of the caufe. Notwithftanding the ulcerated parts had fo long ceafed to be painful, the cicatrization was not much advanced till fhe came into the Infirmary, where the was a fecond time admitted an in-patient, under the cancer-plan, on the 12th of January, 1801.

There is now very little ulceration, and the fkinning is ftill progreffively advancing; the pain too, which is not conflant, is confined to the knots, fome of which are inflamed, and going to exfoliate. In Graham's cafe it will be recollected, that this was the fource of pain, after fhe had for fome time taken the artenical folution.

I have purposely compressed the recital of this case, and confined myself to the leading points of it; but it must be again observed, that the ulceration was confiderable, and very painful.

The drops were at first taken in a little water, but, on account of their feeming to difagree with her stomach, it was changed for pepper-mint-water, which at that time had the defired effect. Latterly, she has been allowed four ounces of red wine daily; in other respects, she has taken only the common diet of the house.

No opium has been adminifered, though, when the functions of the ftomach were diffurbed, I thought it indicated, left its exhibition fhould throw any ambiguity over the refult; however, I am difpoled to think that it may become neceflary, to enable her to bear the mineral folution in proper dofes. Henceforward, I fhall not feruple to employ it, fhould the fymptoms require its ufe, in conjunction with the drops. And fhould chronic general inflammation, which has been faid to attend the long continued exhibition of arfenic, be excited, but which I have not feen, the digitalis offers a refource admirably calculated to reprefs it.

Thefe are the feveral means by which, in the prefent inftance, I propose to combat this formidable difease.

Partial fuccefs has already attended my endeavours, and I expect not to accomplifh a cure. Among the multiplicity of noftrums for cancer, vaunted by empirics, arfenic is probably the active ingredient; it was formerly much employed, but had, I believe, been difcarded from regular practice. My own experience proves it to be fafe, when cautioufly administered; for I have given it, in another difeafe, to a child of fifteen months old, and with fuccefs.

Your judicious readers will form their own conclusions from my two cafes: My own are ;--

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Mr. Hardman to Mr. Simmons, on premature Labour. 253

1. That arfenic does diminish pain, and promote the healing of an ulcerated cancer;

- 2. That it may be fafely administered, in proper dofes, for a great length of time, without endangering life, or even exciting any of those alarming fymptoms which have been faid to attend its continued exhibition.

This brief notice you will oblige me by laying before the public, from whom, confiftently with my own feelings for the fufferings of those who may be afflicted with Cancer, I could not any longer withhold it.

I have the honour to be, &c.

Manchester, 7th Feb. 1801.

W. SIMMONS.

A Cafe, which proves the Advantage of bringing on premature Labour in a difforted Patient.

THE publication of Mr. Barlow's cafes on "a mode of practice which has been fuccefsfully adopted, in cafes of diffortion of the pelvis in pregnant women," has met with that attention from the public, which, from its importance to the interefts of mankind, might have been expected. At the time of publifhing, his own practice would have furnifhed him with more cafes in point; but, I believe, he thought those fufficient to prove the propriety of employing the means which he has recommended. There can be no objection, however, to have it confirmed by the experience of others; and this is done most fatisfactorily by the following cafe, that was transmitted to me this morning by Mr. Hardman, a respectable furgeon at Bolton, where Mr. Barlow refides.

To Mr. SIMMONS, Surgeon, at Manchefter.

Dear Sir,

During the absence of our friend, Mr. Barlow, I at different times attended feveral of his patients for him, whole cases he has published; and was by those convinced of the utility of bringing on premature labour in difforted patients. The case I am about to describe, is the first that has occurred on my own account; with the result of which, I flatter myself, you would with to be informed, as it clearly proves to me, that this mode of exciting delivery superfedes all cruel operations.

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