

JUNE 5, 1944

ICE-CREAM FRIG. GIVES RARE DRUG TO VILLAGE

A drop of advice to paracetamol

By Your Special Correspondent

A 100-gram refrigerator, which has been in a village chemist's shop in a Surrey village, has been the source of a rare drug, penicillin, which is now being sent to the Ministry of Health.

The village chemist, Mr. J. H. Smith, who lives at 100, High Street, Ripley, Surrey, has been in the village for 20 years. He has a reputation for being a very good chemist, and his shop is one of the best in the village.

He wrote to the Ministry of Health on June 1st, saying that he had found a small bottle of penicillin in the refrigerator. He had found it in a small box, which was in the refrigerator. He had found it in a small box, which was in the refrigerator.

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She dictated "last letter" to husband

A woman, who later committed suicide, dictated a "last letter" to her husband, it was revealed at a Bristol court yesterday.

The woman, who was Mrs. B. B. B., was found dead in a bath last night. She was 45 years old.

The letter, which was found in a box in the bath, was addressed to her husband, Mr. B. B. B., who was living in a house in the village.

The letter was dated June 1st, 1944. It was a letter of love and devotion, and it was written in a very beautiful hand.

The letter was found in a box in the bath. It was a letter of love and devotion, and it was written in a very beautiful hand.

14, SHE HAD A HUSBAND IN TOWN

CHARGE will be given, but the woman, who was 14 years old, was found in a bath last night. She was 14 years old.

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GAOL 4 YEARS

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RESTRICTIONS GO

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Make your boy read this

A woman, who was 14 years old, was found in a bath last night. She was 14 years old.

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MINISTRY OF SUPPLY,
PORTLAND HOUSE,
TOTTENHAM STREET,
LONDON, S.W.1.

Tel. No. 7788
Ext. 10

Our Ref. **B.M.10.**
Your Ref. **B.M.10.**

6th July, 1944.

Dear Sir,

In reply to your letter of the 2nd July, I regret that the supply of spores of Penicillium Notatum for the purpose of your description cannot be approved. I must point out that the manufacture of crude filtrate of penicillin for therapeutic use in that form cannot at present be encouraged. The Ministry is not prepared to afford any facilities for the manufacture of penicillin for disposal by individual pharmacists.

Yours faithfully,
Arthur L. Smith
Deputy Director of Medical Supplies.

Kenneth E. White, Esq., M.P.S.,
RIPLEY,
Surrey.

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BTS. Directorate of Medical Supplies,
Tel. No. 7788
Ext. 10
MINISTRY OF SUPPLY,
PORTLAND HOUSE,
TOTTENHAM STREET,
LONDON, S.W.1.

Our Ref. **B.M.10.**
Your Ref. **B.M.10.**

31st May, 1944.

Dear Sir,

I wrote to you about three weeks ago indicating that it was of interest to this Department to know the source from which you obtain a culture of Penicillium Notatum. In the light of your letters which have appeared in the trade press I shall appreciate it if you will let me have the information for which I ask.

Yours faithfully,
Arthur L. Smith
Deputy Director of Medical Supplies

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GLAXO LABORATORIES LTD.
GREENFORD
MIDDLESEX

Our Ref. **B.M.10.**
Your Ref. **B.M.10.**

10th May, 1944.

Dear Mr. White,

In passing on to me for attention your letter of the 5th May, Dr. Walker has asked me to express his gratification that your efforts in producing Penicillin filtrate are so far reaching with success.

The medium in tablet form which we supplied you containing in addition to the ingredients of the 0.6/1 medium, 0.6/1 of Protea (a hydrolyzed meat extract) together with salts of Mn, Zn, I, Mg, V and B in trace amounts, Protea speeds up the process of utilization of carbohydrate by the mould, and this explains the quicker rate of developing of the liquid as compared with the 0.6/1 medium which you observed.

An exhaustive series of tests with water supplies from three different areas has shown however that the simpler 0.6/1 medium is equally effective with the Protea medium in producing penicillin.

With regard to sterilisation of the medium, although solution by water filtration, this procedure, although not essential, is advantageous in that the sterile filtrate is likely to be more stable. The addition of 0.6/1 of Protea to the medium can also be recommended as an extremely effective stabiliser where there is a possibility of infection of the solution after issue.

Three ampoules of dried spores have been posted separately, and attached is a copy of the letter which has been sent to Dr. Maddison concerning a method of penicillin assay.

We shall be very glad to be of assistance again as required and to learn of your further progress.

Yours faithfully,
Arthur L. Smith
Deputy Director of Medical Supplies

NATIONAL COLLECTION OF TYPE CULTURES
LISTER INSTITUTE, BLAKELEY STREET,
LONDON, E.C.1.

Our Ref. **B.M.10.**
Your Ref. **B.M.10.**

30th June 1944

Dear Sir,

With further reference to your letter of 19th June concerning supplies of spores of Penicillium Notatum and Penicillium Notatum, I have to inform you that while these supplies are not available in the National Collection it will be necessary for you to obtain the approval of the Directorate of Medical Supplies, Ministry of Health, before we are permitted to supply to you.

Yours faithfully,
Arthur L. Smith
Deputy Director of Medical Supplies

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Deputy Director of Medical Supplies.

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RIPLEY,
Surrey.

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Arthur L. Smith
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RIPLEY,
Surrey.

GLAXO LABORATORIES LTD.
GREENFORD
MIDDLESEX

OUR REFERENCE
PLEASE ADDRESS REPLY TO
MR. P. NAG

TELEPHONE BRICK 3424
TELEGRAMS: Greenford, London
CODE: New Standard Service

21st July, 1944.

Mr. Kenneth E. White, M.P.S.,
High Street,
RIPLEY,
Surrey.

Dear Mr. White,

Our Managing Director, Mr. Harry Jephcott, would very much like to see you.

I am writing to ask whether it would be possible for you to come here one afternoon next week to see him. If you will let me know a convenient day, I will do my best to fit in with your requirements.

Yours truly,
W. P. Parker
(Sec. to Mr. H. Jephcott)

LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE
(University of London)
INCORPORATING THE ROYAL INSTITUTE
OF PREVENTIVE MEDICINE

TELEPHONE
MUSEUM 3041 (4 LINES)

KEPPEL STREET,
(DOVER STREET, W.C.1.)
7 February 1945.

Mr. Kenneth White,
Chemist,
RIPLEY, Surrey.

Dear Sir,

At the request of the Ministry of Supply, I am sending you herewith a culture of a strain of Penicillium Notatum, 1249, B 21, recently brought over from America.

I trust this will reach you safely.

Yours faithfully,
A. Smith

Enclosures:

MEDICAL DEPARTMENT
and Editorial Office of the Journal "CLINICAL EXTRACTS"
BAYER PRODUCTS LTD. AFRICA HOUSE, KINGSWAY, LONDON W.C.2

TELEPHONE: MUSGRAVE 8781 (10 LINES) 30
F. A. S. 8781 (10 LINES) 30
F. A. S. 8781 (10 LINES) 30
F. A. S. 8781 (10 LINES) 30

6th July 1944

Kenneth E. White Esq., M.P.S.,
Dispensing Chemist,
RIPLEY, Surrey.

Dear Sir,

We thank you for your very interesting letter of the 5th July with its enclosure, and must congratulate you on being the first pharmacist in this country to produce penicillin filtrate for members of the public through the local doctor.

In order to assist in the experiments now being conducted on the "skin factor", we are sending you a quantity of "Novocain" powder under separate cover, which we trust you will accept with our compliments.

We look forward to reading the proposed paper in the British Medical Journal, and if we can be of any further aid please do not hesitate to let us know.

Yours faithfully,
for BAYER PRODUCTS LTD.
W. P. Parker

In order to complete our records, we should be glad if you would complete a return in enclosed printed slip.

Bayer Products Ltd.
KINGSWAY, LONDON W.C.2

TELEPHONE: MUSGRAVE 8781 (10 LINES) 30
F. A. S. 8781 (10 LINES) 30
F. A. S. 8781 (10 LINES) 30
F. A. S. 8781 (10 LINES) 30

6th June 1944.

Mr. Kenneth E. White, M.P.S.,
The Dispensing Chemist,
RIPLEY, Surrey.

Dear Sir,

May we take this opportunity of offering our congratulations on your achievement, as published in the National Press?

The introduction of such work into the Pharmacy is in itself unique and in view of the difficulties and the considerable amount of work involved in running a business in present circumstances, we feel that your success you may have achieved is very well earned.

Yours faithfully,
BAYNE PRODUCTS & CO. LTD.
A. Smith
BAYNE PRODUCTS

The Pioneer Scientific Society
The Hon. Secretary,
The Grounds,
Rushmore, Windsor,
BERKSHIRE, GOSWICK.

To: Mr. Kenneth White,
RIPLEY, SURREY.

Ref: LIA-4/12/44

4th June 1944

Dear Sir,

On behalf of colleague members, may I take this opportunity of conveying our cordial appreciation of your generous efforts in the production of "Penicillin", under adverse circumstances and official apathy, the conditions of which many of us know only too well.

You are giving a great service to the community, and your fine example will undoubtedly inspire other investigators working under similar stress, to renewed effort, and thus preserving that "true spirit of science" an understanding of which, only the true scientist can know.

We are honoured, Sir, to congratulate you in this marked achievement, and sincerely express our wish for your continued success and progress, together with any assistance this Society may be able to give.

Very sincerely,
Ernest T. Thwait
Hon. Sec.
for and on behalf of the Members of
the Pioneer Scientific Society, 4, New St.

4th July, 1944.

Kenneth E. White Esq., M.P.S.,
The Dispensing Chemist,
RIPLEY,
Surrey.

Dear Sir,

I have received your letter of the 2nd instant.

I regret I am unable to take up the matter referred to in your final paragraph and I would remind you that you have your own Member of Parliament to whom you should apply when you require a question raised in the House of Commons.

So far as the production of Penicillin by small quantities is concerned, my opinion is still the same as when I wrote to you on 28th April last. Incidentally, supplies are increasing at a very rapid rate and I am hopeful that they will soon be available for the civilian population as well as for the troops.

Yours faithfully,
David H. Parker

СССР
МИССИЯ СОЮЗА ОБЩЕСТВ КРАСНОГО КРЕСТА И КРАСНОГО ПОЛУМЕСИЦА СССР В ВЕЛИКОБРИТАНИИ.
MISSION OF THE UNION OF SOCIETIES OF THE RED CROSS AND RED CRESCENT OF THE U.S.S.R. IN GREAT BRITAIN.
45, Inverness Terrace,
London, W.2.

4th July, 1944.

Dear Sir,

Your letter of 29th June addressed to the Soviet Embassy, has been passed on to me for attention.

In reply I would inform you that at the moment we have no literature here giving technical information upon the development of penicillin in the U.S.S.R. It is possible that we shall receive some in the near future, but of course it will be in the Russian language. In that case I have no doubt that the Society for Cultural Relations will be pleased to translate for you any part of it in which you are particularly interested.

In any event, if we receive any information on the subject from Moscow I will let you know.

Yours faithfully,
A. Smith
(Dr. N. Laptev)

Kenneth E. White Esq., M.P.S.,
Dispensing Chemist,
RIPLEY, Surrey.

PINEHURST,
ALDERSEY ROAD,
GUILDFORD.

13.7.44

Please give better 20g
penicillin cream on my behalf.
Dr. H. Parker



THE MINISTER OF HEALTH
H.M. STATIONERY OFFICE, LONDON, E.C.4

The Minister of Health being the licensing authority under the above-named Act for England and Wales hereby licenses Kenneth E. White, Esq., M.P.S., of the Pharmacy, High Street, Ripley, Surrey to manufacture at that address, the above-named Penicillin (active salt) solution.

Penicillin (active salt) solution
Penicillin (active salt) solution

This license is granted subject to the conditions pertaining to the preparation of the above-named substance set out in my Regulations made under the said Act and for the time being in force, and may be suspended or revoked if the licensee contravenes or fails to comply with any of those conditions. The license will not have effect if suspended or revoked, continue in force until the fifth day of July, 1944.

Given under the official Seal of the Minister of Health this fifth day of July in the ninth year of His Majesty George the Sixth.

A.S. 11

Assistant Secretary,
Ministry of Health.