

3. This resulted in a lot of Drugs, for example ...

Vitamins are essential for normal growth and development of the body, and ordinary diet will usually not give vitamin deficiency. But diseases or too little consume may give deficiency diseases, and needs for vitamin supply.



The hips from the dog rose and ...



Variety: wrong perforated. Certificate in the back.

... citrus fruits, like the lemon, is noted for its high vitamin C level. The deficiency is called ...



Variety: imperforated, from the upper right corner of the sheet. Certificate in the back.

... scurvy. Captain Cook was a pioneer in prevention and treatment of scurvy among his sailors.



Variety: imperforated sheet margin pair in issued colours (1932).



Funk made an effective extract against beriberi and called it "vitamin", later known as vitamin B₁ = thiamine.



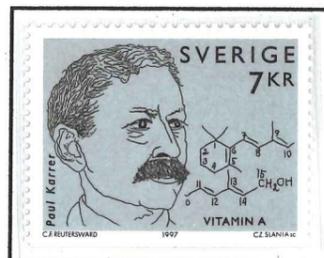
Imperforated margin pair.



Two different postal stickers on dispatch notes, from 1992 below and from 1994 on the right hand side. Free postage for the blind.



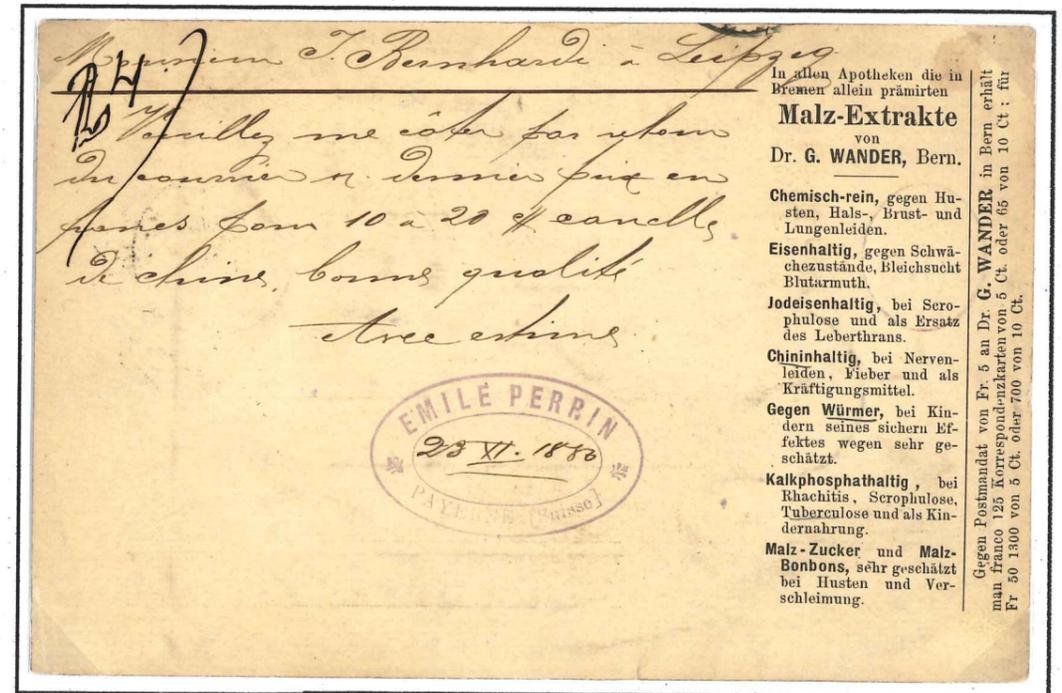
Lecin, trademark of lecithine, has been given in malnutrition, but satisfactory evidence of efficacy is lacking.



The chemical structure of vitamin A was described in 1931 by Karrer.



Vitamin A is important or the vision, and the deficiency may cause blindness.



Malt extract added with minerals: nutritional supply at malnutrition.

Copy (50%) of the front.



...in the stomach-intestinal canal ("gastroenterologie")

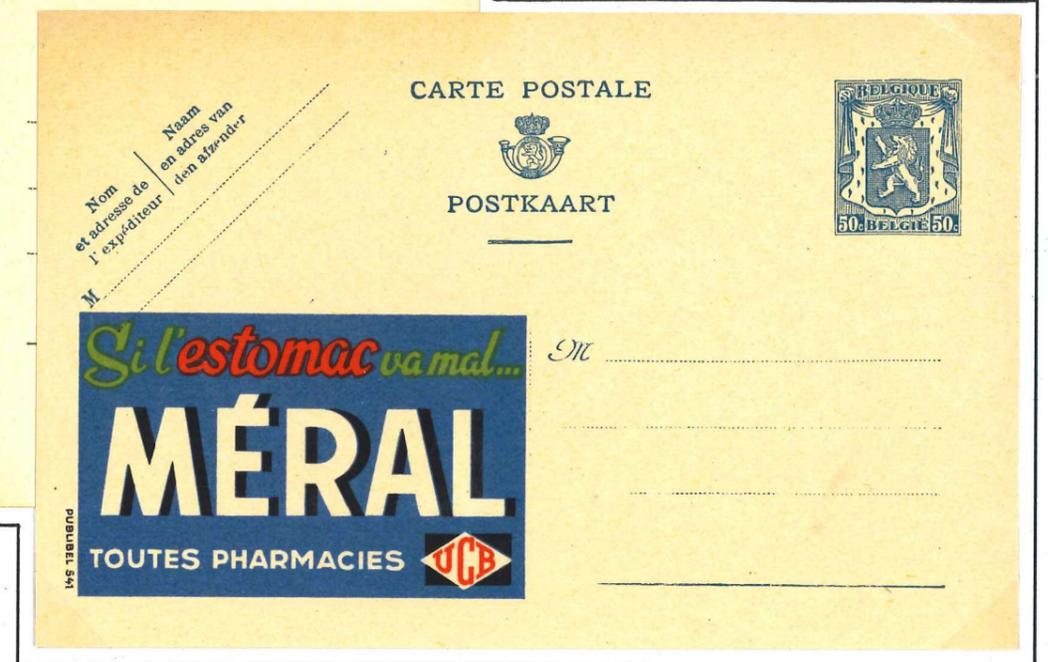


Soda ("natron", sodium bicarbonate) neutralizes the acid in the stomach to relieve the pain and have been widely used.

Copy (50 %) of the booklets cover.



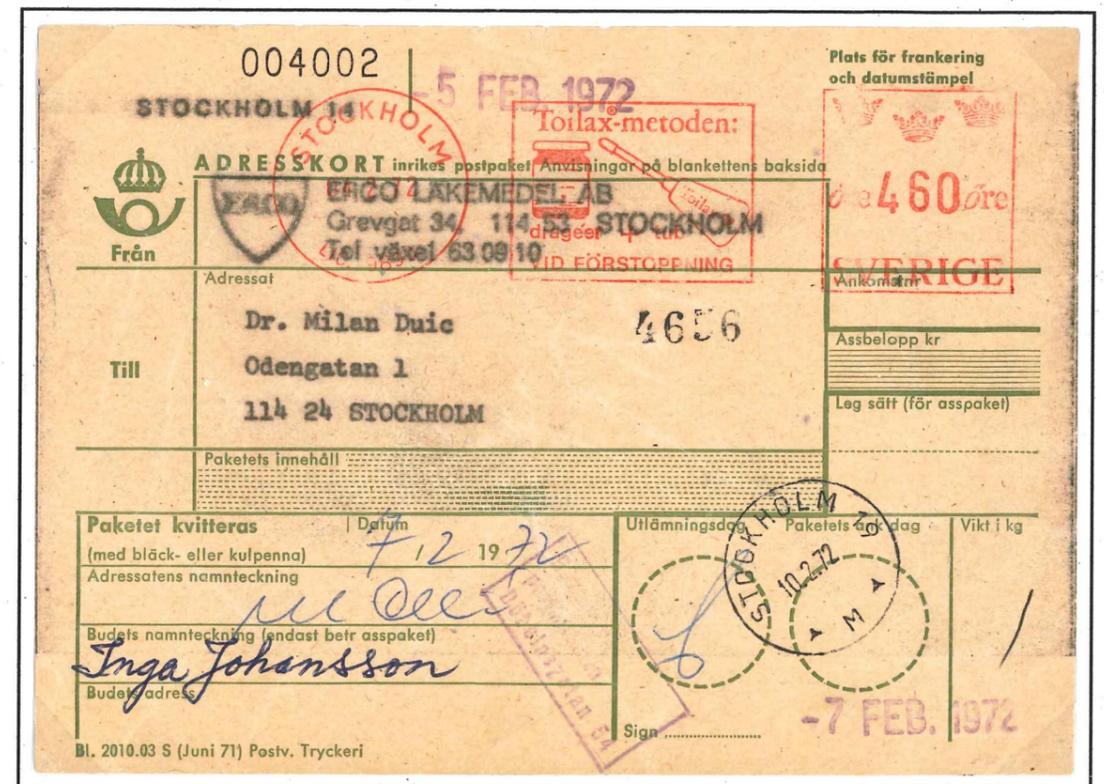
Another drugs against the stomach acid are "Peceamag" and "Méral".



Drug against constipation.



These pills contains ten (!) active ingredients against constipation.



Toilax (bisacodyl) tablets and enema effectively emptying the bowel.

HALLETT'S POSTAGE ADVERTISER.

No. 1.—JUNE 17, 1810.

The plan of this work is to sell the Envelopes at 6d. per dozen to Advertisers, and to the Public at 10d. Every Advertiser shall be at liberty to draw (if he pleases) after the rate of one dozen stamps for every line of his advertisement, by which the circulation will be, in a great measure, in their own hands. Nevertheless, the Proprietors will sell to the public the whole, should the advertiser not require them. It is hardly necessary to say, from the great reduction in price, they are immediately bought up by the public, and the edition being 5000, added to its novelty, offers a medium for publicity hitherto unprecedented; and means will be used for each advertiser to see that that number is really printed.

Ease and Comfort in Shaving.
MESSRS. B. and S. COWVAN have now completed their invaluable QUADRILATERAL CHINESE RAZOR SHARPENER, the use of which renders the operation of shaving no longer painful to the most tender skin. By a very simple process the keenest edge may be speedily given to the bluntest razor or penknife. To be had wholesale, of the Proprietors, B. and S. Cowvan, No. 184, Fenchurch-street; and retail, of all respectable perfumers, &c., in the United Kingdom, price 5s. 6d., 7s. 6d., and 9s. 6d. Also may be had, Cowvan's Canton Razor Strop Paste, at 6d.

GLOBES.—To Schools and Families.—NEWTON and SON, beg to inform Tutors and others, that they keep constantly on Sale, at their manufactory, a large assortment of the above useful and ornamental Articles, at all prices, and in great variety of elegant and tasteful mountings. These globes have met with the highest approbation from many distinguished scientific societies, and have been honoured with the notice of some of our first astronomers. —Manufactory, 60, Chancery-lane, where lists of the prices may be obtained gratis. N. B.—A few pairs of second-hand globes, in good condition, to be had at reduced prices.

WINDOW CURTAINS, CARPETS, FURNITURE.—Window and Bed Curtains in rich Damasks, Tabbarets, Chintzes, &c., at one-half the usual charges. Carpets of the most elegant patterns, Sixpence a Yard under any house in London. Rugs, Printed Druggets, Floor-cloths. A splendid stock of Seasoned Cabinet Furniture of the newest designs, from which houses or apartments can be furnished in a few days.—WALKER & Co., 108 and 109, High Holborn (near Day and Martin's), Cabinet Makers and Upholsters and Decorators.

SEASONED FLOOR CLOTH, at 2s. 6d. the square yard. JOHN WILSON begs to inform the Public that he has in hand a large assortment of well-seasoned FLOOR CLOTH, which he is selling at 2s. 6d. the square yard, cut to any size.—Wilson's, 253, Strand, near Temple Bar, opposite Essex-street. Established 1815.

The best Aperient and Antibilious Medicine for occasional Use.
FRAMPTON'S PILL OF HEALTH effectually relieves the Stomach and Bowels by gentle relaxation, without griping or prostration of strength. They remove Headache, Sickness, Dizziness, Pains in the Chest, &c., the first dose; are highly grateful to the Stomach, promote Digestion, create Appetite, relieve Langour and Depression of Spirits; while to those of a full habit, and free livers, who are continually suffering from Drowsiness, Heaviness, and Singing in the Head and Ears, they offer advantages that will not fail to be appreciated. X F
Sold by Prout, 220, Strand, London, price 1s. 1½d. per box; and by most Medicine Venders in the kingdom.

HALLETT, WORKING BRUSH AND OOMB-MAKER, IVORY and HARD-WOOD TURNER, 83, High Holborn (nearly opposite the George and Blue Boar Inn). HALLETT'S TOOTH-BRUSHES, FROM WHICH THE HAIR DOES NOT COME OUT. The serious com-

Copy of inside advertisement:

Aperient and antibilious pills.

L. Mulready
POSTAGE ONE PENNY.

Mulready envelope, 1d advert letter sheet.

Potete spedirmi, gratis, campioni di AGAROL. L'accettazione da parte mia non conferisce a me alcun obbligo verso di voi.

Nome _____
(Si prega di scrivere chiaramente)

Via _____

Citta _____

Provincia _____

... Se desiderate ricevere gratis il CALENDARIO STORICO della MEDICINA di WARNER per il 1932, mettete una croce qui. - - - - -

A 19 L 2

Stamps from the booklet.

A POSTALE

Società Italo-Britannica
L. Manetti-H. Roberts & Co.
Via Carlo Pisacane
FIRENZE (110)

Copy of the front.

Agarol emulsion contains 32 % liquid paraffin: widely employed in constipation and other painful conditions of the anus and rectum.

Ecrivez lisiblement les adresses Pour Paris indiquez le N° de l'Arr^t pour la province le nom du Dép

v^{er}itables
GRAINS DE SANTÉ
DU D^r FRANCK
MEILLEUR MARCHÉ
30% sur tous les PRODUITS similaires
Affections du Foie — Congestions
Migraines
CONSTIPATION
1 ou 2 GRAINS avant le repas du soir
EN VENTE dans toutes les bonnes pharmacies
A. TRONCIN & J. HUMBERT, 96, rue d'Amsterdam, PARIS

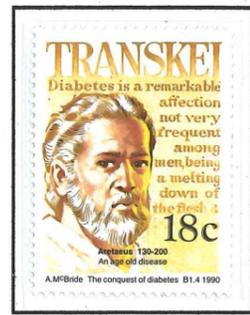
Indiquez votre nom et votre adresse au verso de l'enveloppe

... and the booklet is advertising another drug against constipation.

3. This resulted in a lot of Drugs, for example ...

f) ... to fight against Diabetes

Aretaeus was probably the first who used the word diabetes. But there was no effective treatment for a long time and the disease was mysterious, until important discoveries like ...



Advertisement letter, unused, Belgium 1878.

DÉBITÉE à 8 CENTIMES
En vente partout

ON DEMANDE DES CORPS
32, Rue de la Madeleine, Bruxelles
Pour mettre dans nos superbes chemises à fr. 3.75 et 5.50
avec poignets et devants toile fine
— MÊMES PRIX SUR MESURE —
32, Rue de la Madeleine, 32, BRUXELLES

DIABÉTIQUES
employez pour votre pain la
FARINE DE GLUTEN D'OSSIAN
à 2 fr. le demi-kilogr.

Dépôt : PHARMACIE PELERIN, Bruxelles.

es supérieures
10 et 12 fr. le cent
RIE F. DE RYCK
la Pâtisserie, 60, Bruxelles



Paulescu injected pancreatic extract into diabetic animal in 1916, but not published before 1921.



Banting and Best got the honour to isolate insulin from the pancreas in 1921, and treated the first patient by success in January 1922.

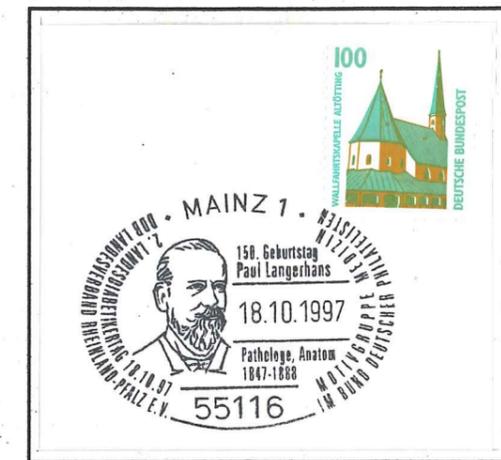
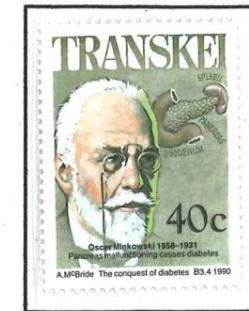


But the isolation of pure insulin from animals, as oxen, was initially difficult, erratic and expensive.

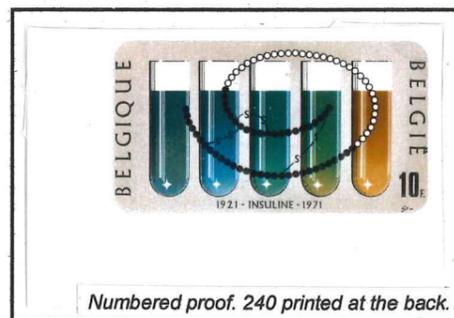


... Minkowski showed in 1889 the importance of pancreas in regulating blood sugar ...

... Insulin is released into the blood by the Langerhans cells in pancreas in response to rising levels of blood sugar after eating.



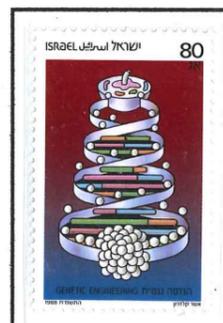
The drug firm Eli Lilly made in 1922 a major breakthrough and were able to produce large quantities of ...



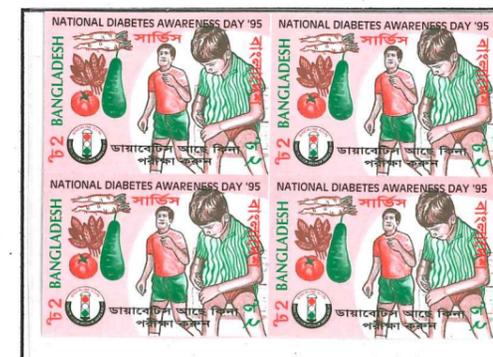
... highly refined insulin, ...



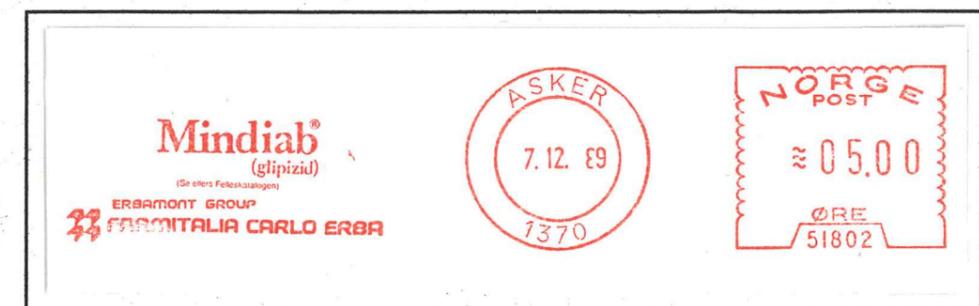
... and insulin from pig and ox was offered for sale shortly thereafter.

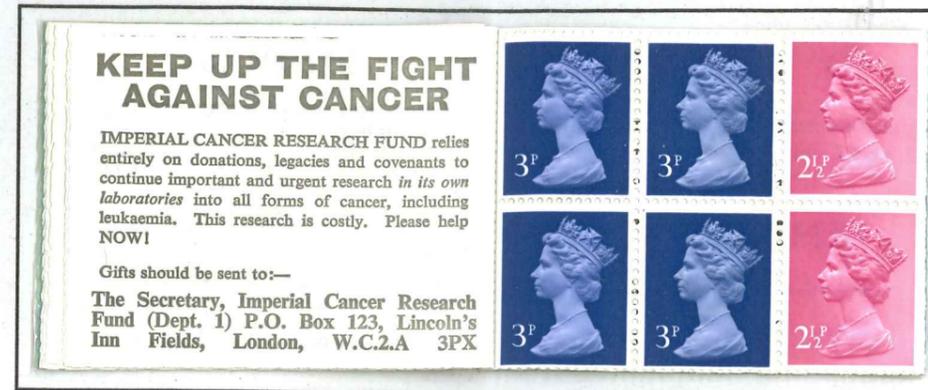
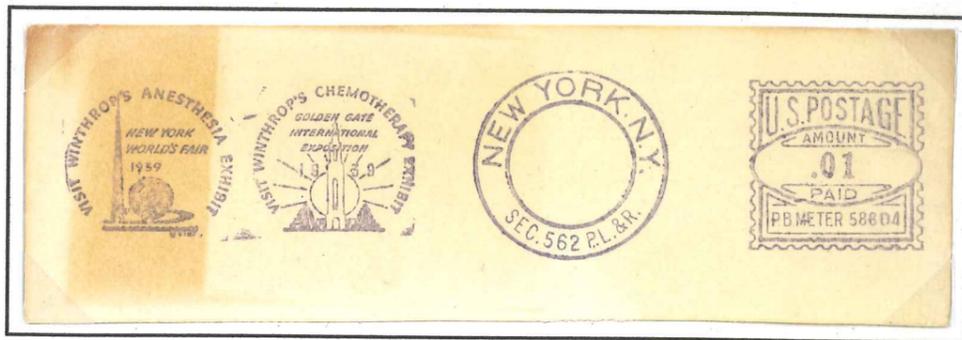


The vast majority of insulin currently used is genetically-engineered "human" insulin with less side-effects, - commercially available from 1982.



In diabetes type 2 the body does not produce enough insulin by its own. This may also be treated with tablets like Mindiab (glipizid)



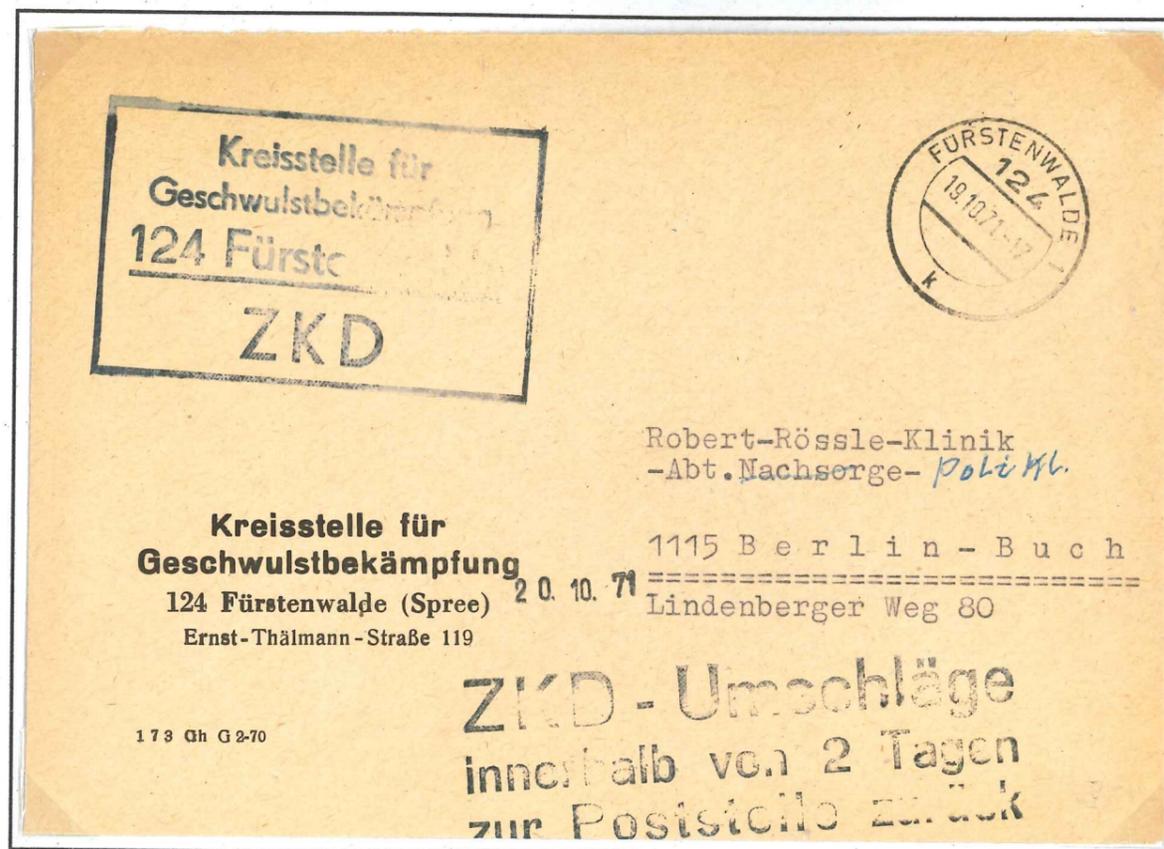


Cancer is usually treated with chemotherapy (drugs), radiation therapy and surgery,

... and the research is extensive.



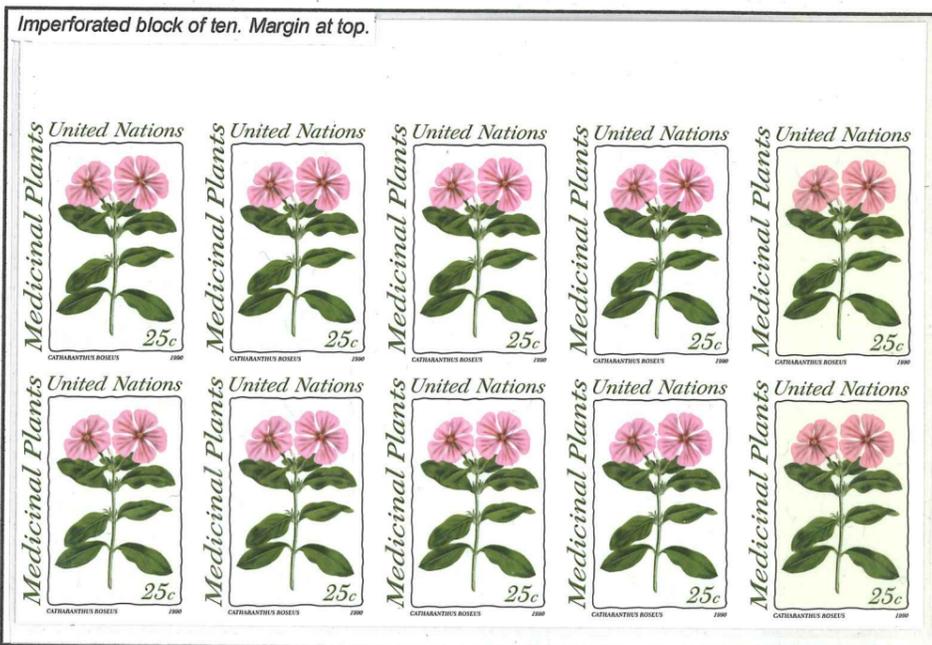
Drugs like doxorubicin in the ...



Free postage: East Germany official postal cancellation, ZKD ("Zentralen KurierDienst") 1960 - 1972.

... the treatment and

... science against cancer.



The plant Catharanthus roseus contains vincristine, which is used against leukemia.



The radioactive technetium is used to make diagnosis ...



... in the fight against cancer.



Obligatory tax stamp (1949): Normal overprint (on the left), displaced overprint (above), double overprint (up to the right) and inverted overprint (on the right).



Five strip multicolor plate proof. Stamp issued 1941.



The snake, not only a medicinal symbol ...

Centenário do Instituto Butantan

<p>Centenário do Butantan Brasil 2001 Rs 0,40</p> <p><i>Dirphysa sp.</i></p>	<p>Centenário do Butantan Brasil 2001 Rs 0,40</p> <p><i>Megalopyge sp.</i></p>
<p>Centenário do Butantan Brasil 2001 Rs 0,40</p> <p><i>Phoneutria sp.</i></p>	<p>Centenário do Butantan Brasil 2001 Rs 0,40</p> <p><i>Tityus bahiensis</i></p>
<p>Centenário do Butantan Brasil 2001 Rs 0,40</p> <p><i>Crotalus durissus</i></p>	<p>Centenário do Butantan Brasil 2001 Rs 0,40</p> <p><i>Micurus corallinus</i></p>
<p>Centenário do Butantan Brasil 2001 Rs 0,40</p> <p><i>Lachesis muta</i></p>	<p>Centenário do Butantan Brasil 2001 Rs 0,40</p> <p><i>Bothrops jararaca</i></p>

CORREIOS CMB 8 SELOS 85200555-5

The institute studies snake - and insect venoms and produce antivenom sera, and its hospital is specializing in treating the victims of venomous animal attacks.



ENSCHEDÉ - HOLLAND

1980 75s + 25s, Red Cross Fair issue, imperforate block of 25 (lower half sheet) with Enschedé - Holland imprint and plate numbers 1.

A snake is being "milked". The extracted snake venom is then injected in small amount into an animal. The resulting antibodies are harvested from the animal's blood and give us valuable antivenom drug.



Brazil prepared the first serum of proven efficiency against rattlesnake and viper venom.



Local availability of antivenom drugs are important. This is often the only effective treatment ...

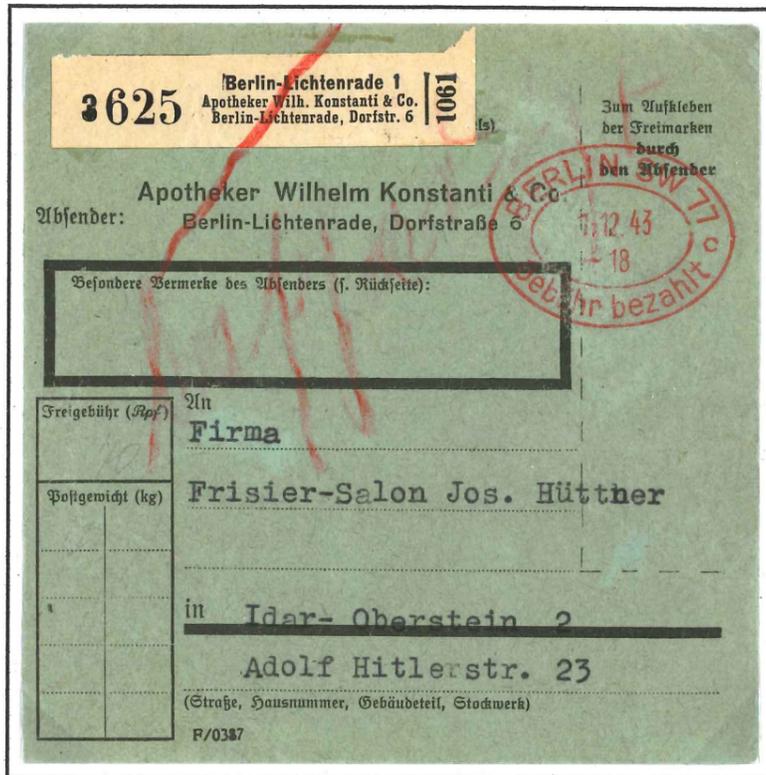


... for potentially fatal snakebites, but have to be given as soon as possible.

4. Who handles all these Drugs ?

a) A Pharmaceutical Profession derived ...

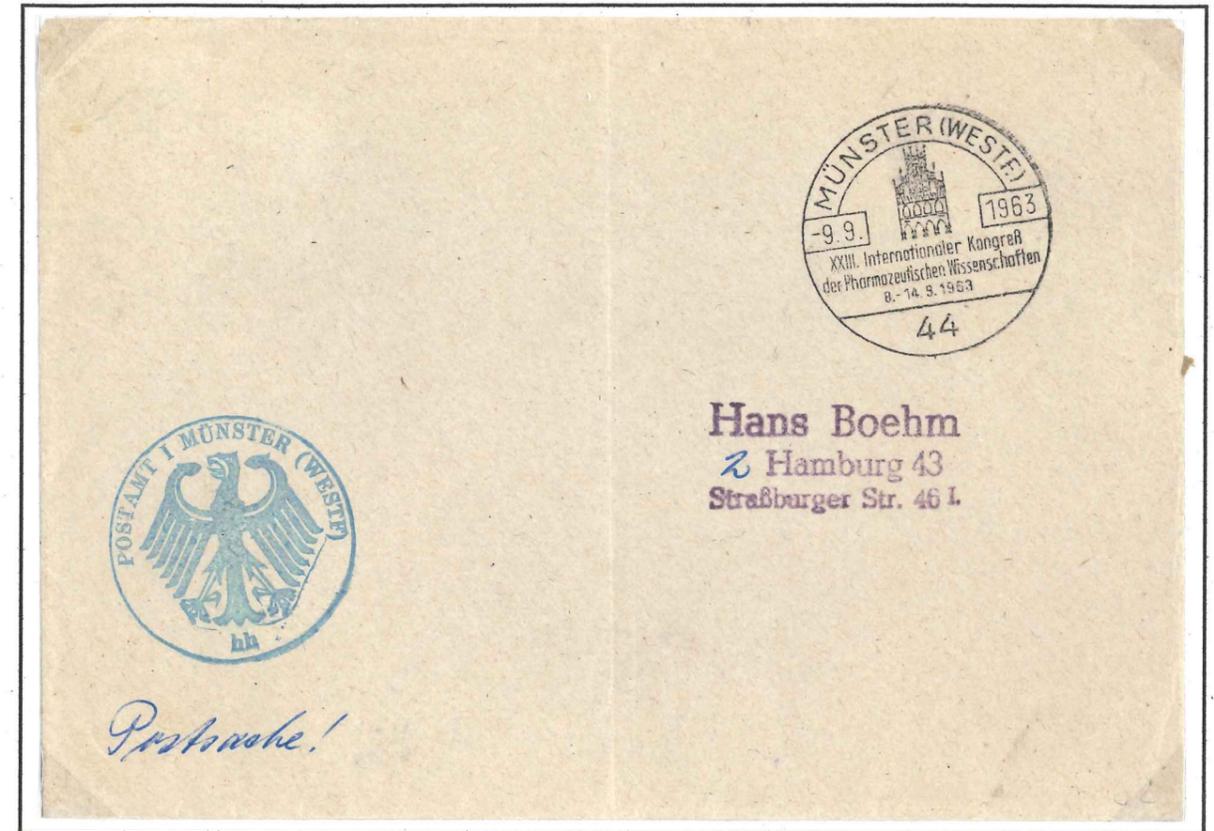
The label was a product from the post-office services to special companies. They put the label on the dispatch note with the intention of getting a reduced postage. The numbers are registration number (625) and control number (1061).



Complex composition and all new drugs made it necessary with ...



Abu Coreisch Ishaq el Szandalani

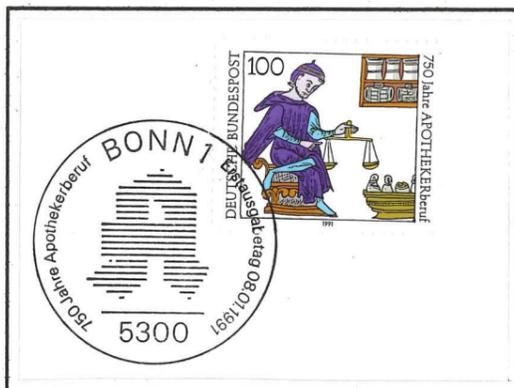


Postal service letter of reply; free postage.

... specialists, like "apotheker", in the production. Pharmacy as a distinct profession, derived from the Arabs, ...

... the first pharmacist was referred to in 766, Abu Coreisch Ishaq el Szandalani, ...

... epoch-making in the pharmaceutical science.



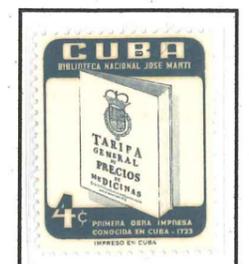
Frederick the First and his sons.



Variant: Statement of value and frame in red are missing. Stamp with original gum. Certificate in the back.



"Farmaceut": a pharmacist.



Drug tariff

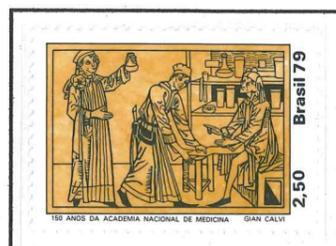
The law which gave rise to the real distinction between medicine and pharmacy in Europe, ...

... was issued by Frederick the Second of Sicily in 1240.

The law stated that the pharmacist had to produce drugs exactly according to the procedure ...

... and public drug tariffs had to be followed.

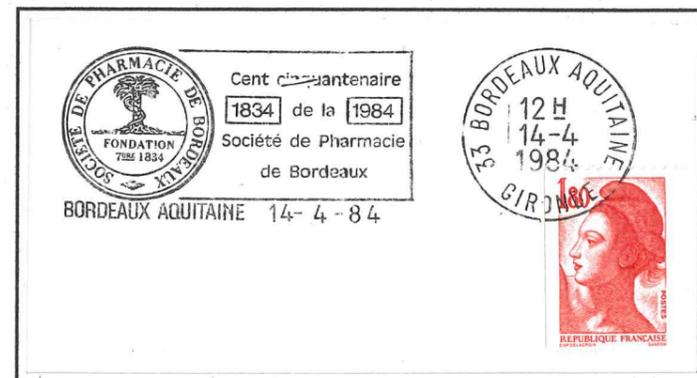
Variant: double printed.



Whoever wished to practice the trade of pharmacy had to be a member of the guild, ...



... even the poet Dante in order to become a member of the city council. The guild system was the origin to the associations of pharmacists.



And the pharmacist read the doctors prescription ...



Variant: Extremely wrong perforated

... indicated with the letter R, from the eye of Horus. The "R" means "Recipe": take and deliver the mentioned drugs to the patient. The "Rx" means lucky.



Variant: strongly displaced print

4. Who handles all these Drugs ?

b) ... by using Textbooks

In default of textbooks drug knowledge developed slowly in many centuries. As time went by came e.g. "Canon medicinae" and herb books.

But it was no real evolution before the art of printing was invented by Gutenberg in 1440.

Illustration from "Canon medicinae", ...



...and Fuchs' "Neu Kreüterbuch".



Imperforated, from the lower right corner of 10-stamp block. Certificate in the back.



Imperforated corner block of four.



The demand for standardizing ingredient names, weight units, manufacture instructions etc. ...



... led to the public pharmacopoeia. The first was published in Italy in 1498, ...

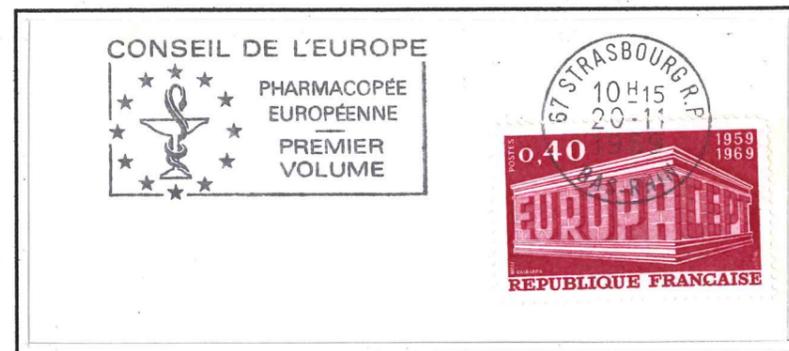
Engraved die proof in emerald, sunken on 125x160 mm card, signed by the artist Fenneteaux.



Fenneteaux



... and the Swedish medical legislation from 1663 formed the basis of their first pharmacopoeia in 1686.



In 1963, a European Pharmacopoeia Convention signed under the auspices of the Council of Europe provided for the compilation of a European Pharmacopoeia. It was first published in 1969, later updated.

And the World Health Organization issues guidelines of good manufacture and quality control of drugs.

... in the pharmacy's laboratory in the middle age the laboratory may be regarded as an enlarged kitchen.

Drugs were pulverized ...



Куда _____

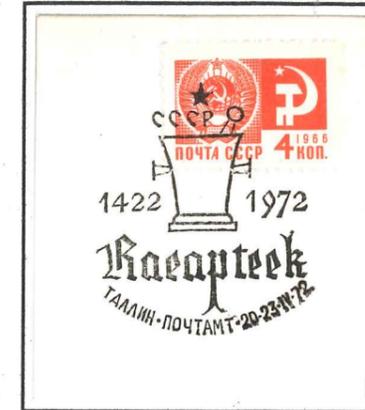
Кому _____

Индекс предприятия связи _____ и адрес отправителя _____

Пишите индекс предприятия связи места назначения



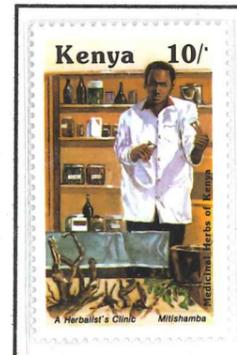
... by a mortar and pestle. In the middle age it was made of mainly metal, but the metal contaminated the drug.



This was avoided by using porcelain. Another crushing tool was drug mill of wood.

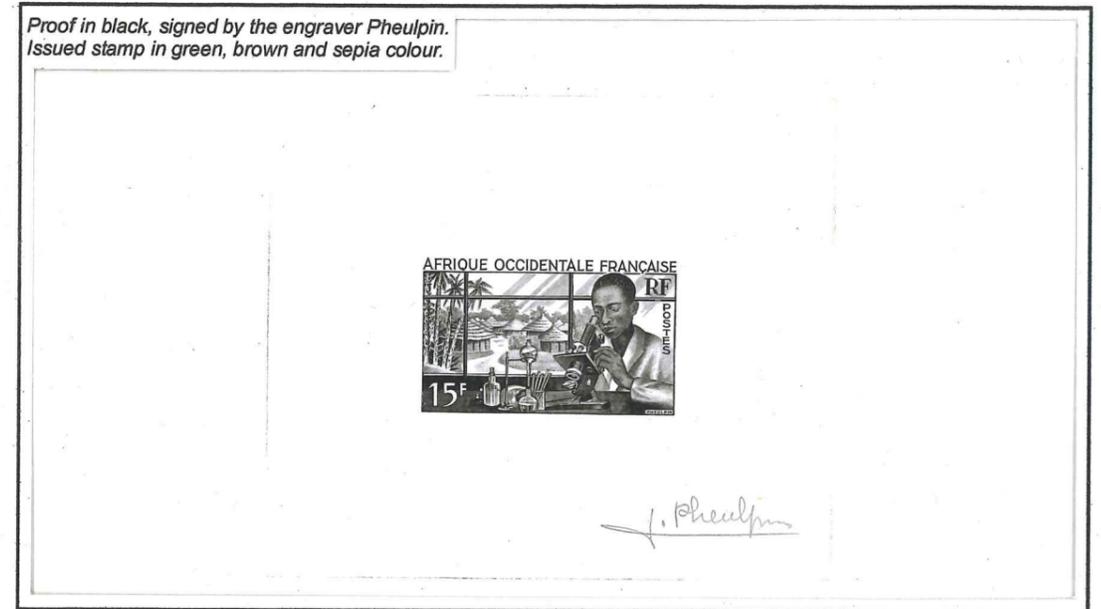


Imperforated proof pair. Issued stamp in the same colours (1954).



Drugs were tested ...

Proof in black, signed by the engraver Pheulpin. Issued stamp in green, brown and sepia colour.



1. Dose

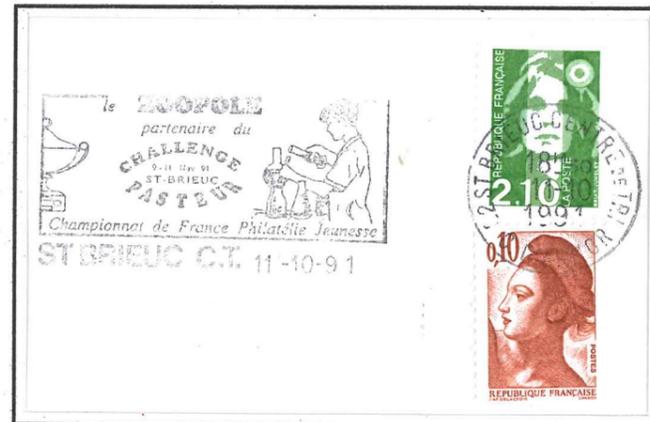


7.5.80 376

Proof (on the left) from the line engraving process, probably a unique item. The issued stamp is shown below.



The development of better weights and ...



measures have been a necessity for precise drug production.



Retort and alembic.

Distillation equipment: at first the flask had a simple drainpipe (retort).

With the intention of improving the cooling, a conical cowl (alembic) was put on the flask. Air-cooling was however not enough, and water-cooled drainpipe was developed.



Water-cooled drainpipe.

... and evaluated with help of microscope. Extraction equipment used to isolate active ingredients.



Gustav Barthel Drucksache
 Spezial-Fabriken für Löt-, Heiz- und Kochapparate
Dresden-A 21
 Bärensteinerstraße 23, 25
 Drahtanschrift: Calorie
 Fernruf-Sammelnummer 36171
 Postscheck-Konto: 1724 Dresden

Fa.
Peder Eeg & Fjermestad.
 A/S. Eisenwaren

The perforated stamp "GB": Firm producing heater and cooking apparatus.

Distillation requires heat.



Copy (70 %) of the front . Italian B.L.P. a postal item with an affixed stamp; 1922.

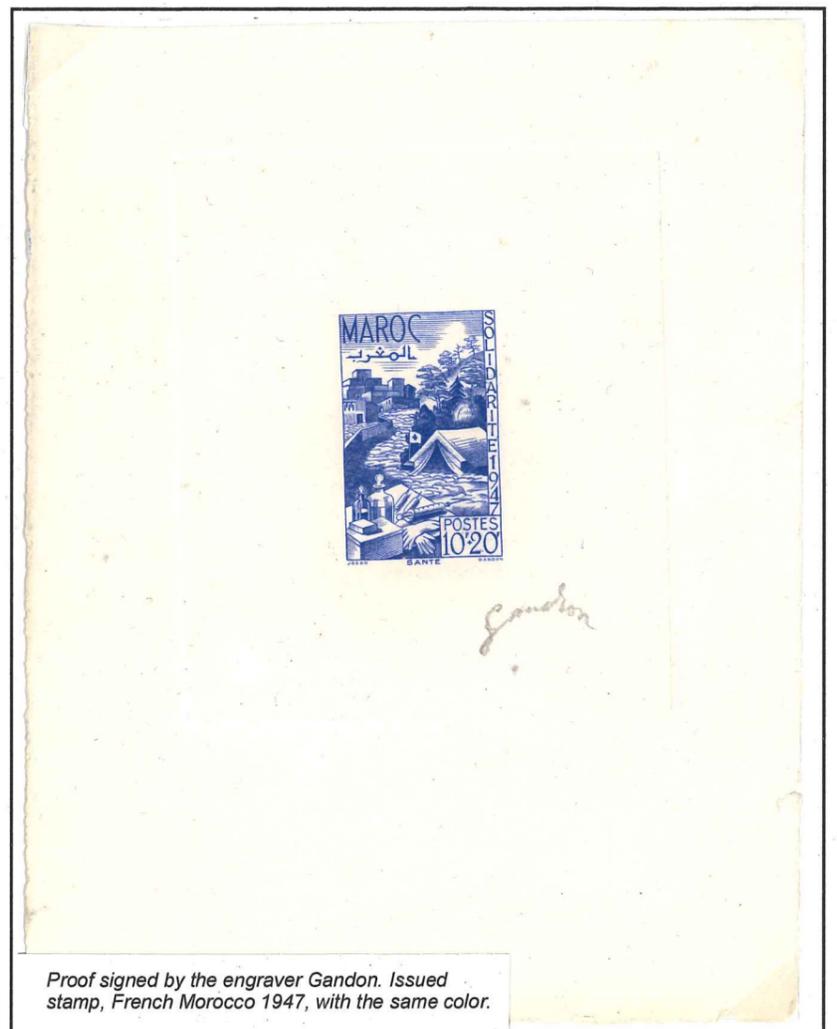
Many drugs is made as emulsions: originally defined as "synthetic made milk", a mixture of liquids that are normally immiscible (un-blendable) as oil (fat) and water.



Major was the first to use injections on humans in 1662, ...



...but the preparation and use of injections strongly increased after the introduction of the glass ampule (1887), and ...

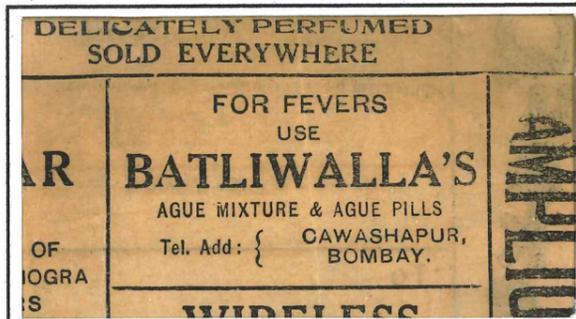


Proof signed by the engraver Gandon. Issued stamp, French Morocco 1947, with the same color.

... modern syringes (1850), and drugs can be prefilled in syringes.

It was a great step forward to prepare drugs in a fixed dosage form, as pills as distinct from the mixture which have to be dispensed before used.

Pill-rolling equipment was not put into use before about 1700. Each segment of the pill mass then needed to be rolled into a globular pill.



Copy (70 %) of the front. Advertising telegram, India 1927.



Preliminary (proof, no indicium) "Publibel" card, Belgium postal stationery.



Another popular dosage form was to fill an exact dose of drug powder into small bags, "cachet".



However, the preparation was not finished before the drugs were stored in the most suitable receptacle in each case.

BRÖMER-ELMERHAUSEN ES REICH
1. bécsi és angol kerékpár (Velococypéd) gyára.
Bécsben, I. Wallischg. 3. Magyarországi képv. Péstben,
Andrássy-út 48. Saját javító műhely; árf. ingyén.

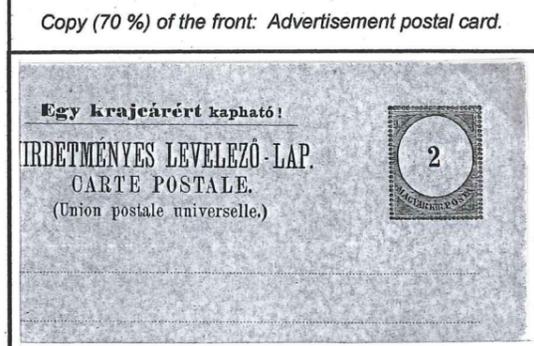
FISCHER J.
cs. és kir. udvari szállító.
Porcellán és majolika gyár.
Állandó kiállítás dísz- és használati tárgyakban.
Budapest, Bécsi utca 3.

SZT. LUKÁCSFÜRDŐ, BUDAPEST.
Az iszapfürdő készítése, csúsz, ischias srb. elh. sz. sz. telen
át a Nagszabolcsdóval fűtött folyosó át a sz. sz. sz. sz. sz. sz.
Minden hajósiág fűtve. Meghútas be. d. Olasó pensió.

WEINER ES GRÜNBAUM
cs. és kir. és portugál kir. udvari szabók.
Egyenruha és felszerelési intézet. Pést, Váci u. 27.

ROZANEK JÓZSEF
hívog, porcellán, vitárfái és fanyúzi ezlkek. házi,
vendéglői és kávéházi servecek. Táblatvege. kphillet íve-
gezés. Siphon és gazense hívegek. Pést, Király u. 1.

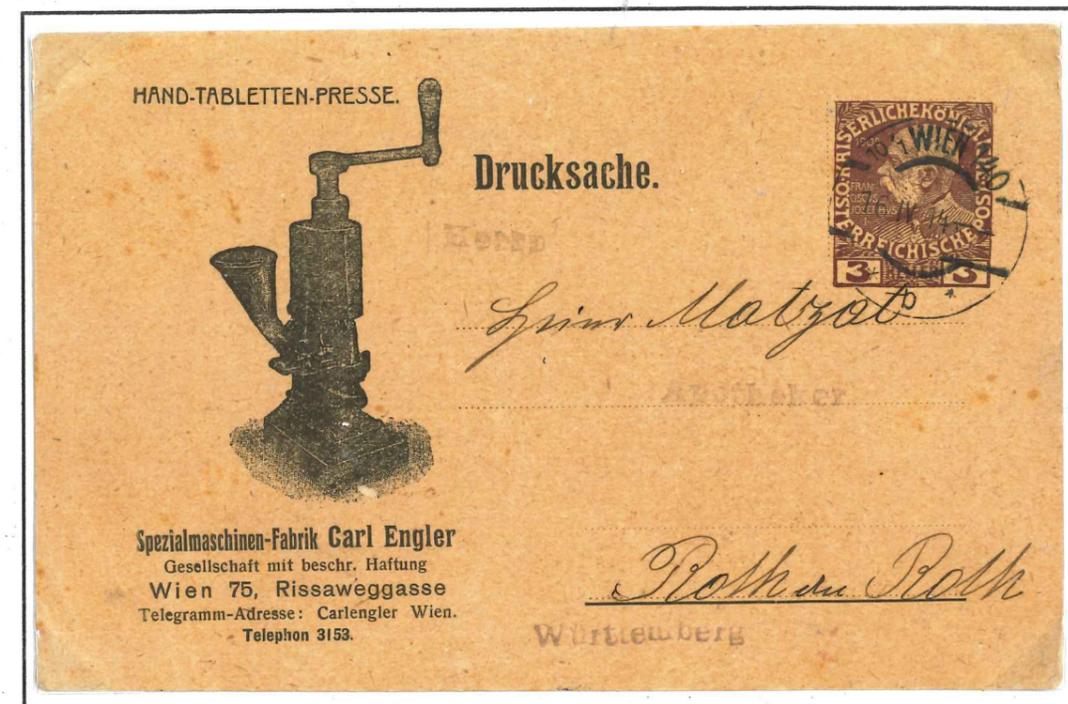
K. RONDORFI SAVANYUKÜT.
Legtisztebb alkalmi savanyut.
Kapható minden házerüzletben és vendéglőben.
Főraktár: Budapest, Arany-János u. 9.



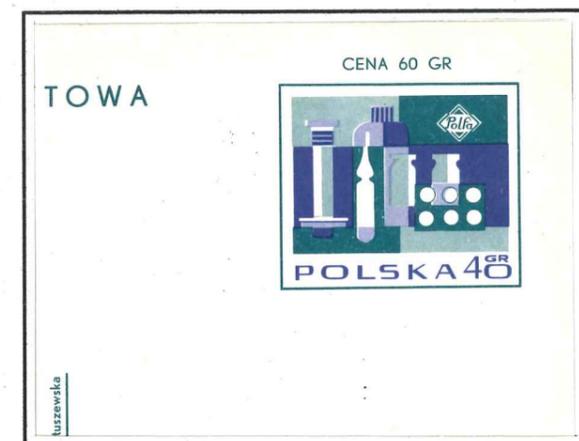
The "majolica", tin-glazed non-porous pottery, became very popular, ...



... as the "Albarelllo" jar (resembling a bamboo reed).



But tablets replaced pills because of more exact dosage and better hygiene. The first tablet machine, hand-operated, was developed in the middle of 1800.



Decorated glass jar.

Containers of wood: "Contra Jerv" (powdered root), "Bitum Asphalt" (rock oil), "Sang Drac" (dragon's blood).



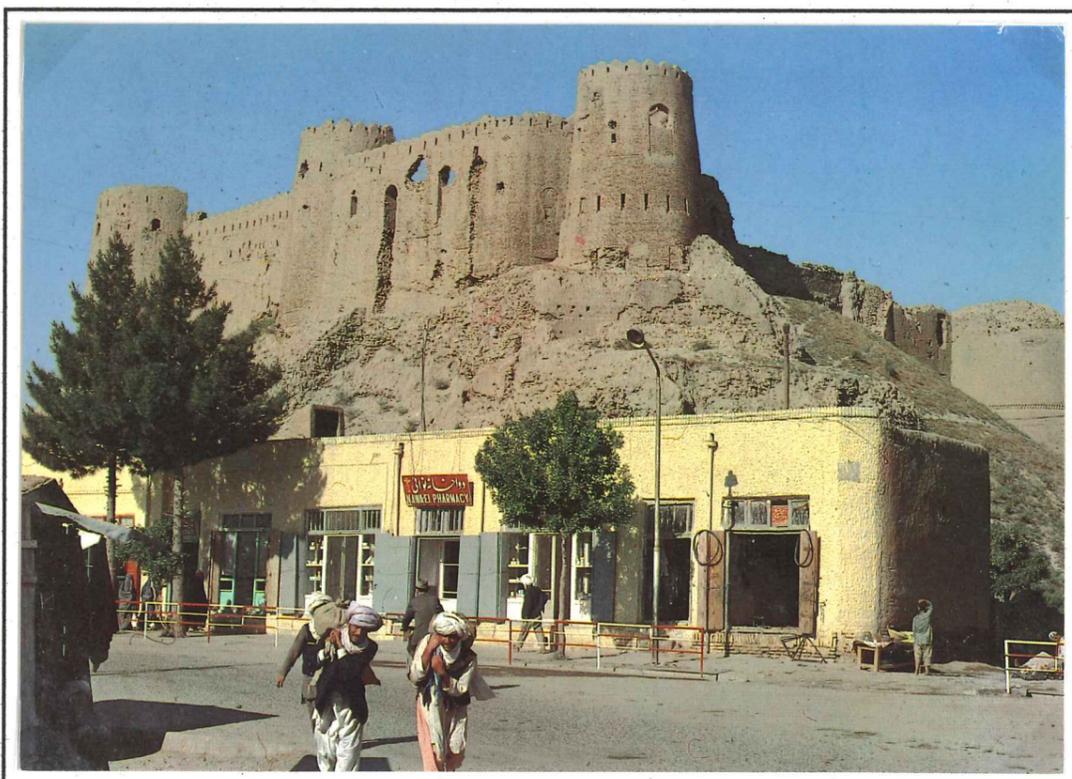
Light sensitive drugs in dark brown glasses.



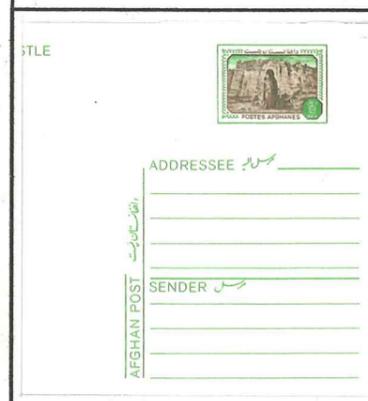
At first the word "apoteca" described a store of wine, then a ordinary store, later a store of spice and drugs, and now the pharmacy (apothecary) dealing and dispensing drugs, as this pharmacy in Riga, about 1800.



The firm Pharma Daig & Lauer delivered the popular and comprehensive database "Lauer-Taxe" to the pharmacies. The Lauer-Taxe gives medical, pharmaceutical and economic information about drugs.



The pharmacy have often a central location in the town, at the market and other busy places, as ...



Copy (50 %) of the back.

Back of postal stationery, "Deutsche Reichspost", cancellation 11.9.1900.



... the "Kronen Apotheke", shown to the right.

The pharmacy had to send drugs fast by post to patients living far away. Norway have special rules to send medicine parcels, with the intension of reducing the postage. From 1928-1981 drugs were sent as express parcels, but at ordinary postage. The assumption was that the pharmacy added "Medicin" / "Medisin" on the dispatch note ("følgebrev").

195

Må løses innen 14 dager etter ankomsten.
Angitt verdi kr. _____

Følgebrev
for innenriks pakke.

For frimerker _____

A. nr.: 69 postoppkrav _____ kr. 75 øre

Til _____

Avsenderens navn og adresse: (settes også på pakken).
Stad Apotek, Alfud Gjengedal
Øyfjell p.m.
Adressepoststedets navn.

Innhold: (Kan utfylles av avsenderen).
Til _____

Takstgruppe: <u>I</u>	Vekt: <u>0.3</u> kg.	Avgangstedets datostempel: <u>ØYFJELL</u>
-----------------------	----------------------	---

Postmannens signatur: [Signature]

7.34. A 6. Frimerkene må ikke klippes fra følgebrevet.

↑ "Medicin" added by a rubber cancellation at the pharmacy.

ng.

Utleveringsstedets datostempel: ØYFJELL
8V35

Ankomstdag: 19 35

Utleveringsdag: ØYFJELL
8V35

ilem postkontorer, 1000 kr. fra postkontor til post-
etter reglementets bestemmelser.
og tilbakesending må betales ny porto.

Copy (80 %) of the back: A medicine parcel sent from Kviteeid Apotek on Wednesday 8th may 1935, arrival at Øyfjell the same day and delivered the next day. Postage 75 øre (medicine parcel post rate 40 øre + cash on delivery fee 35 øre).

Postverket. Bl. 301. NB. Må løses innen 14 dager etter ankomsten.
(Plass for registernr.) Ankomst-nr.: 349

Innhold: (Sendere kan fylle ut) PORSGRUNN 09046 verdi kr. Medisin

Følgebrev
for innenriks pakke.

Postoppkrav _____ kr. 5 øre

Senderens navn og adresse: (settes også på pakken)
Porsgrunds Apotek,
Porsgrunn.

Til Hen. Armand G.R. Ri
Øyfjell Rauland
Tilmonk
Adressepoststedets navn.

Adressaten kan klippe denne kupongen fra.
Frimerker må ikke settes på kupongen og ikke klippes fra følgebrevet.

Takstgruppe: <u>[Signature]</u>	Vekt kg.: <u>0.1</u>	Postmannens signatur: <u>[Signature]</u>
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3-46. A 6. Avgangstedets datostempel: NORGE

The pharmacy had preprinted "Medisin" on the dispatch note.

Privat-Stadtpost Stuttgart.

An _____

Vorzügliche Qualität
CACAO-PULVER & CHOCOLADE
von **E.O. MOSER & CO.**
STUTT GART
Königl. Württ. Hoflieferanten

in _____
Wohnung: _____

Genuine registered letter, 1929, with "fancy-cancel", tobacco leaf, in the front. Copy (50 %) of the back: Cancellation by sending from Richmond and receiving in Appleton. This was according to the postal rules in 1927 - 1934.

C. A. Paige
Richmond, Ind.

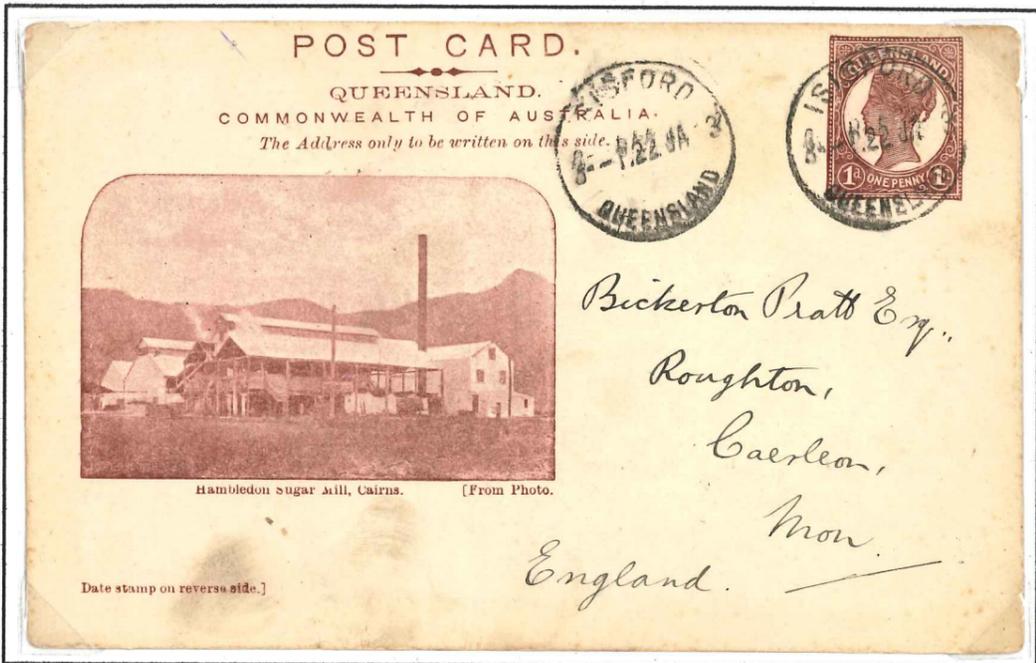
REGISTERED
NO. 2545

3516

H. M. Brehm,
321 E. Brewster St.
Appleton,
Wisconsin.

...tobacco ...

... and sugar for a long time.



Postal stationery letter-card (La Missive, 2nd edition 1887) with advertising. 15 centimes, sold for 5 centimes, the balance being financed by the advertising. Up rated 10 centimes for postage to England.



Copy (70 %) of the front



The pharmacy also increased their income by selling more drugs which does not require medical prescription, and ...

JOS. ED. CLEMENT, IMPORTER OF MAPLE & FANCY DRY GOODS, WHOLESALE & RETAIL, Also Merchant Tailor, Front St. St. John's P. Q.	WM. BORBRIDGE, EST. 1821. Manufacturer of HARNESS, SADDLES, TRUNKS, VALISES, TRAVELLING BAGS, & C. Front St. St. John's P. Q.	L. H. MARCHAND, PRACTICAL WATCHMAKER & JEWELLER, OPPOSITE MOTT'S HOTEL, Front St. St. John's P. Q. Repairs in the above line promptly executed.	S. SIMMONS, Hatter & Furrier, A PERFECT ASSORTMENT OF SEASON- ABLE GOODS ALWAYS IN STOCK. ALSO CIGARS & TOBACCOS, Front St. St. John's P. Q.	HENRY GILLESPIE, CARPENTER, JOINER & BUILDER, DEALER IN HOUSEHOLD FURNITURE, COFFINS & C. Front St. St. John's P. Q. ORDERS PROMPTLY ATTENDED TO.
DRAPS, ET TOUTES SORTES DE MAR- CHANDISES SECHES, EN GROS ET EN DETAIL, AUSSI MARCHAND TAILLEUR, Rue Front St. Jean P. Q.	Tin and Lion Wave, PUMPS, LEAD PIPE, BIRD CAGES, STOVES, & C. WHOLESALE & RETAIL, Front St. St. John's P. Q. TERMS LIBERAL.	APOTHECARIES' HALL, DACIER, BAUDOIN & CO. HAVE A FIRST CLASS STOCK OF MEDIC- INES, PERFUMERY, TOILET REQUISITES, Dye Stuffs & Co., WHOLESALE & RETAIL, Front St. St. John's P. Q.	JOHN ROSSITER, TANNER, Front St. St. John's P. Q. SOLE LEATHER, HARNESS, UPPER, KIP, CALF, & FINDINGS, CASH PAID FOR HIDES AND SKINS.	ST. JOHN'S HOTEL, Front St. St. John's P. Q. FRS. MONNETTE, PROPRIETOR. Horses and Carriages, for hire.

... perfumery- and toilet requisites, which have very long traditions.

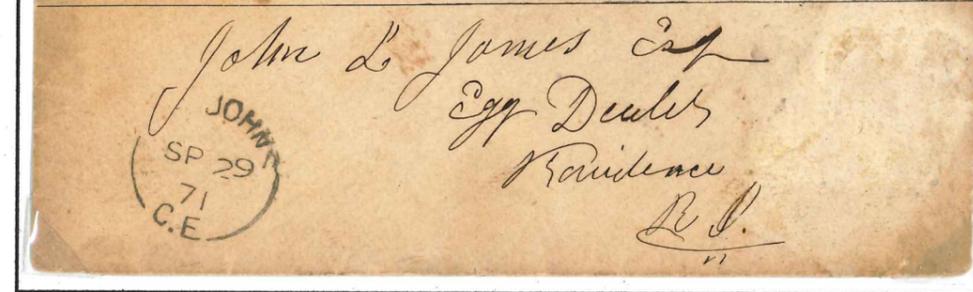


From sale to the development of clinical pharmacy service:

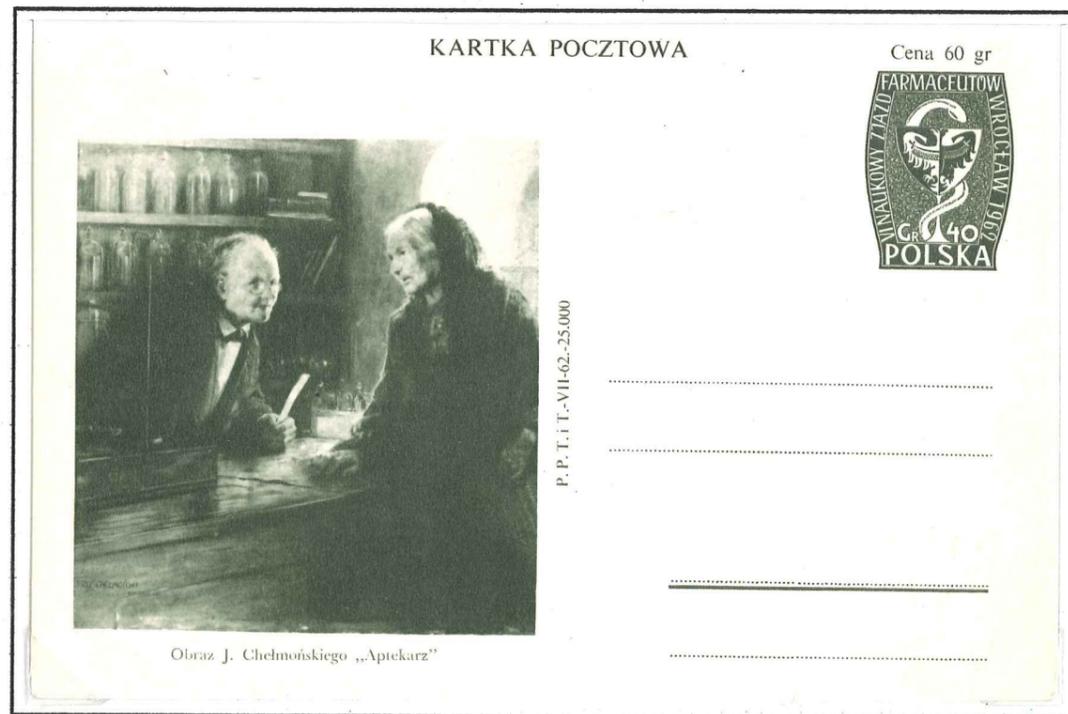
Tête-bêche.



... as training patients in correct use of drugs, and ...



Canadian postal advertising cover, postage free, with cancellation "St. John sep. 29, 1871."



... giving better information for the use of drugs ...



... in their homes. The postal stationery shows drugs in the family medicine chest.



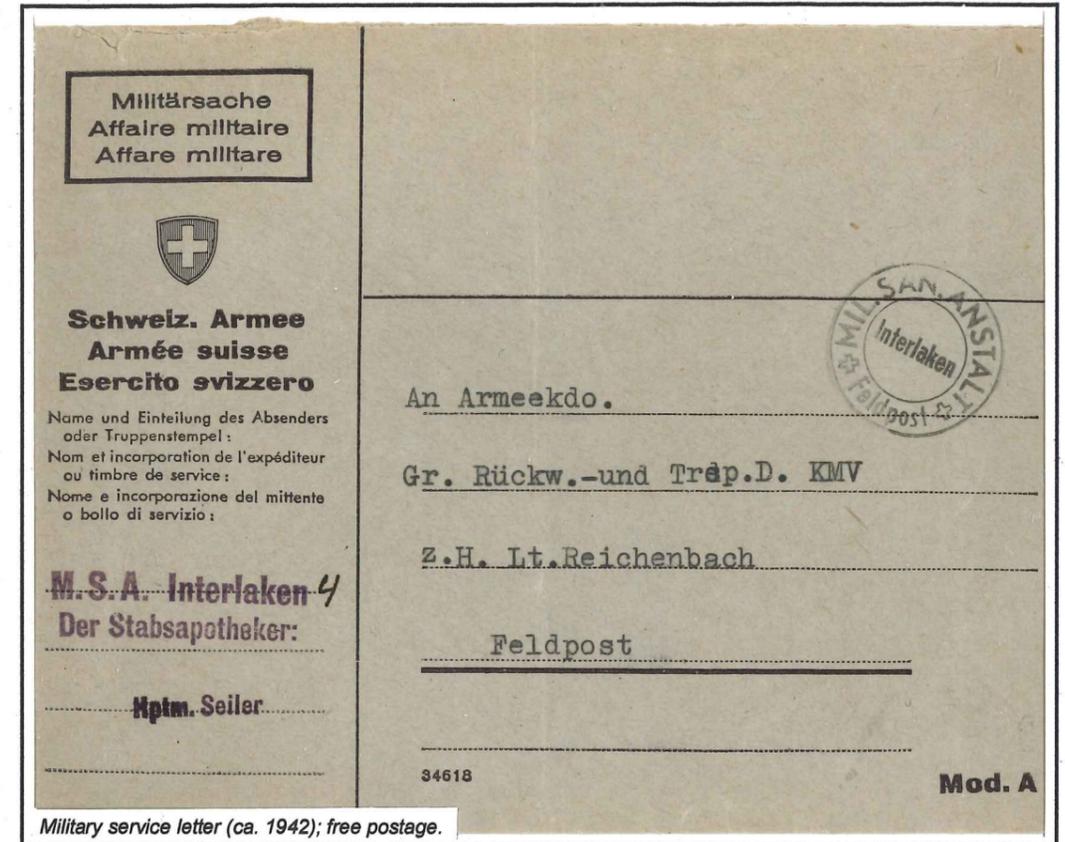
Free postage letter ("Feld-post" 1916) to a person in the town Sunja of Croatia from the field pharmacy in Banjaluka of Bosnia and Herzegovina.

The field pharmacy supports the military hospital with drugs, as in Banjaluka during the first world war. The World War I pushed on the necessity of ...



Cancellation 1927: IV. International congress of military medicine and pharmacy.

... closer cooperation between the armed forces and the medical services, and the first international congress was in 1921.

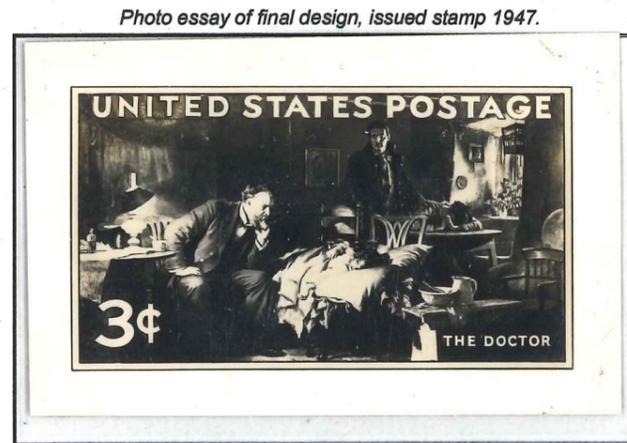


Military service letter (ca. 1942); free postage.

The military pharmacy is directed by the "Stabsapotheker".



The hospital pharmacy has its roots over 500 years ago in France.



Together with the doctor and ... the hospital pharmacist take part in the therapeutic discussion about drug treatment of patients.



Variety: The patient to the left have a light spot in the neck.

... the nurse ...



The doctors drug prescription ...



... is documented on patients' charts, as in the "Kardex" systems.



In Europe in the middle age pharmacies were founded at the royal courts. They primarily performed pharmaceutical services and prepared drugs. But they had other functions e.g. confectioner, fruiterer, perfumer and were involved in embalming.