

THE SHOT IS SUCCESSFUL

Leary Serum for Inoculation of Public Administered at City Hospitals

PRECAUTIONS INCREASED
Hassler Warns Against Letting Up of Efforts to Protect People's Health

A DISTINCT improvement in the influenza situation appeared on the records of the Board of Health yesterday. At 3 o'clock in the afternoon 1237 new cases had been reported for the day, whereas on Friday there were 1423 new cases by noon. The number of deaths for yesterday was sixty-eight at 3 o'clock.

"The situation looks better," said Dr. William C. Hassler, City Health Officer, but he added that there must be no letting down in the precautions now being taken or the influenza will get out of bounds at once. More than that, he said, the efforts now being made to control the epidemic must be increased in order to stamp it out as quickly as possible. Otherwise, he said, it may linger long, with constant danger of starting up again.

The total number of cases reported in this city has now reached 11,458, with 593 deaths. From this the death rate figures a little less than 2.5 per cent, or thirty-six deaths in each 1000 cases.

Of the whole number of cases reported more than half, or 7134 have either been reported discharged as cured or are more than four days old and, therefore, considered safe so long as proper care is taken.

WORK FAR EASIER
Physicians reported that their work had become far easier yesterday. Dr. E. Egeberg, assistant chief surgeon in the Emergency Hospital Service, said at 2 o'clock yesterday that he had not had a single new case for the day in his own practice, and that he no longer had a case that he was alarmed about.

At the Central Emergency Hospital few pneumonia cases were brought in during the day and, though the hospital was short two of its ambulances, it had caught up with and was ahead of its work in transporting its pneumonia patients. For the last week the Central Emergency staff has been rushed day and night with serious cases, but yesterday saw a marked difference.

Practically all of the deaths have been from pneumonia. Dr. Egeberg explained that the influenza is not ordinarily dangerous in itself, but that it puts the patient in such condition that it becomes an exceedingly fertile field for the pneumonia bacillus. A patient with the influenza, he said, becomes susceptible in the highest degree to the bacillus of pneumonia, which is always present, but which the normally healthy person is able to throw off.

MASKS AID IN FIGHT
He explained further that the mask mask not only stops the influenza germ, but in like manner is a protection against the pneumonia germ.

The Leary vaccine, declared by the doctors to be a preventive of influenza, is now ready for the public. Though the supply from the East is not yet here in large quantities, yesterday increased to a point such that the Central Emergency Hospital staff surgeons were administering it to all comers yesterday afternoon and last night.

Dr. Hassler and Egeberg were among the first to submit themselves to the inoculation. George Skaller of the Civic League of Improvement Clubs was an early applicant for the "shot" of serum, and all the afternoon and evening a procession of men and women went in for the almost painless touch of the needle that the physicians say brings immunity from influenza.

DEPOTS WILL OPEN
The serum was widely distributed yesterday to physicians, and on Monday depots will be open throughout the city. The chief depot for the inoculation of the public will be the Central Emergency Hospital. Others are to be opened at various hospitals, including the University of California Hospital, Lans Hospital and the Children's Hospital. The inoculation is given free of charge.

Emphasizing the need of strict precaution to bring down the epidemic and prevent it from getting a fresh start, Hassler said yesterday that lack of ventilation and sunlight, overcrowding and uncleanness created the best possible conditions for the influenza.

"It cannot be made too strong," he said, "that plenty of sunlight, plenty of fresh air and clean surroundings, with avoidance of contact with other persons, are the best preventives of influenza. The best way to avoid dangerous contact with other persons is to wear the mask constantly."

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HERE IS THE CITY HEALTH OFFICER, DR. WILLIAM C. HASSLER, TAKING HIS FIRST "SHOT" of the Leary vaccine against influenza yesterday afternoon at the Central Emergency Hospital. From left to right, the persons in the picture are: Dr. J. E. Egeberg, assistant chief surgeon in the emergency service, who got his a few minutes before; Dr. Charles J. R. Peterson, surgeon, who wields the needle; Dr. William C. Hassler, the subject; George Skaller, and Driver William Hellen, who are waiting for theirs.



tion against influenza germs from others. At the same time he urged that there be no worrying, but a care-free enjoyment of the sunshine and open air.

"Avoid crowded street cars," he said. "The walking will do you good, and the fresh air is the best possible thing for you."

Dr. Hassler said no one need imagine that he has influenza. The person stricken, he said, knows it without any mistake. In many cases, he said, doctor's whose time ought to have been given to actual sufferers from the disease have been called by persons who thought they might be getting it and sent for a physician.

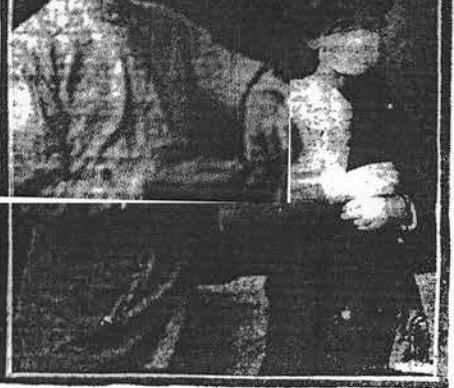
DOCTORS STRIKE
He also issued a request that persons who call a doctor wait patiently until he comes without calling other doctors. In one case Friday, he said, different physicians called at one home because the family kept on calling for doctors.

Another warning by the Health Officer was that it is dangerous to get up too soon after an attack of influenza. Even though the patient feels all right, he said, it is best to stay in bed.

The Navy hospital corps yesterday sent seventy-five dental and medical students to the San Francisco Hospital to help with the influenza patients. The men came from the Great Island training school and the University of California naval unit.

According to headquarters of the Twelfth Naval District, the epidemic so far as the Navy is concerned is well under control. Through the generosity of the Navy, the Central Emergency Hospital with 100 beds has been established at Deale and Market streets to take care of Navy cases. Because of the scarcity of nurses, yeomanettes from district headquarters volunteered, and were said to be doing the work well.

At the Goat Island Naval Training Station, it was said, not a single case of influenza has been reported. The authorities attribute this immunity to the rigid quarantine in which the island was placed four weeks ago. No leaves have been given and no persons from elsewhere have been allowed to land. At San Pedro 106 cases have been reported, but no deaths.



This is Mrs. W. A. Rorex of 6162 Dover street, Oakland, receiving her inoculation against influenza at the Central Emergency Hospital. Surgeon Charles J. R. Peterson of the emergency service is the physician with the needle.

BISHOP NICHOLS URGES PRAYER IN EPIDEMIC

Statement Issued to Church and Laity on Conditions Influenza Imposes

Bishop W. F. Nichols, D. D., yesterday issued the following statement to his clergy and laity, with reference to conditions in San Francisco affecting church attendance:

"Cities have had their rallies for 'No to church Sundays.' Just now Health Board instructions, are experiencing in good part their gay-at-home Sundays." But a city masked against a mysterious peril in air, should all the more conscientiously become a city masking safely against improvidence in religion. Anxiety and affliction have invaded many homes. And as every face wears a mask, so in every person thrown back more or less upon his own identity. The trouble is evident upon the people at large, but that only means individuals multiplied. Surely each person has his own temperature, and each doctor, nurse and relief worker has his own personal touch, distinct from anyone else.

THREE BY ITSELF

"An epidemic is like the photograph of a crowd. It takes in a mass, but every returned face is there by itself. There is nothing like the blending of them in a composite face. There is then in it all a real getting down to strong intimations of each one's essential loneliness of spirit.

"That affords the very determining instinct for the religious use of the time of intermission of public worship. Many who can will nobly turn it to account in bearing their own burdens by busily ministering to the sick and suffering.

S. F. RED CROSS MOVES TO NEW HEADQUARTERS

Entire Floor of Building Is Turned Over for Use of Relief Organization

Yesterday was moving day at Red Cross headquarters, 10 Montgomery street. The forces fighting influenza were transferring their effects to 1024 Mission street, where by this morning the entire equipment will have been installed and about 100 workers will be installed for the period of the fight.

"The new center of Red Cross activities consists of the entire lower floor of Henry Brown's building, which he donated to the uses of the Red Cross several days ago. The floor embraces store locations from 1026 to 1032, and the whole space is being divided to suit the requirements of its new tenants.

"One great advantage in the new location," said Chairman John A. Britton of the Red Cross, "is that there will be plenty of room and no congestion. The work of the influenza forces will not interrupt the regular business affairs of the Red Cross at 10 Montgomery street, and we will be just across the street from the Board of Health headquarters and in close and constant touch with Dr. Hassler of the City Board of Health. The installation of a telephone exchange will greatly facilitate communication, and each department of our work will be provided with its own phone. The exchange number will be Park 8446."

HOSPITAL IS READY

It will require a little longer time than was at first thought to perfect arrangements at the Red Cross building in the Civic Center. The structure is to be turned into a hospital, with accommodations for 300. It will be ready for the first patient Thursday morning, it is believed. Commandant Harry George of Mare Island made an inspection of the building, recommended a few alterations to fit it properly for its unexpected and temporary function as a hospital, and declared himself satisfied that it would serve admirably. A unit, consisting of five doctors, forty orderlies, sixty laboratory assistants, a master at arms and a kitchen crew will be sent by Commandant George from Mare Island to take complete charge of the institution. To this force it will be necessary to add twelve graduate nurses, who will be paid \$25 per week. Applicants for these positions are requested to apply to E. H. Gregory, chairman of the Red Cross influenza committee, 1024-32 Mission street.

NURSES NEED ACUTE

Miss Julia Hinko, formerly an Army nurse and who has been through the Philippine campaign, but now in charge of nurses working under the Red Cross, said yesterday that there had been a fair response during the day to the call for graduate nurses. "The need is acute, and will remain so," she said. "So many graduate nurses have gone from this community to France that the supply is abnormally low to begin with. Others remaining are eagerly engaged on private cases by families competent to pay high prices for such service and offer attractive positions, so that the number left for volunteer service or for service with pay under less attractive conditions is slight indeed.

"All women who have retired from active nursing and who hold diplomas should feel it a paramount duty to return to the service in some form during the period of this influenza visitation. The percentage of pneumonia cases resulting from influenza is not reassuring. It is rising, rather than lowering, and this means that nurses cannot be released so quickly to go to new cases."