

### CARE OF THE WOUNDED.

We are indebted to the Editor of *The Red Cross* for the interesting picture showing how the French care for their wounded, depicting a patient being lowered into one of the Seine barges. These barges have been of the greatest benefit to the seriously wounded, as transit by means of them is much smoother and easier than by any other method.

At the Home for Disabled Belgian Soldiers, 45, Courtfield Gardens, Kensington, S.W., one of the Homes maintained by the Wounded Allies Relief

### DISINFECTION OF HOSPITAL TRAINS.

Experiments have shown that high temperature combined with formalin vapours does not kill pus cocci, tetanus bacilli, and anthrax spores, though they were exposed to the disinfectant from three to six hours. The Germans have now devised a new method of disinfection for hospital trains. It consists in high temperature combined with a rapid withdrawal of moisture by the creation of a vacuum and with the use of formalin vapours. The apparatus is a large metal cylinder 23 meters long and 5 meters in diameter, and the covers at both ends can be hermetically closed. The car is pushed into this cylinder and the latter tightly



[Photo.]

[Newspaper Illustrations, Ltd.]

#### HOW THE FRENCH CARE FOR THEIR WOUNDED.

#### A PATIENT BEING LOWERED INTO ONE OF THE SEINE BARGES.

Committee, of Sardinia House, Kingsway, W.C., important work is being done to help the inmates to become self-supporting by teaching them the arts of basket-making and poker-work, and already many of the disabled men are turning out well-made baskets of various kinds, and useful articles in poker-work, including boxes suitable for cards, counters, trinkets, and so on, made from wooden cigar boxes. Gifts of these boxes will be gratefully received either at Sardinia House or at the Home. By this means it will be possible to devote a larger share of the profits to the direct benefit of the workers.

closed. The apparatus is heated by steam by means of a system of tubes. The formalin apparatus is attached to the under side of the cylinder, and the air is pumped out of the cylinder by means of an electro-motor connected with a vacuum pump. While the apparatus is heated, the air is gradually withdrawn until water begins to boil at 40 deg. C. The sudden withdrawal of moisture is fatal to the bacteria. The injection of formalin vapours makes complete disinfection a certainty. After an exposure of the car to this treatment for five or six hours, no living germs could be found.

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