
education free in four universities of his ain countree.

Mr. Carnegie had for some years been

considering the plan for helping Scotch students to obtain a university education. He consulted with representative educators, and the result was that he presented the fund referred to, which will produce an income of \$50,000. Mr. Carnegie's inquiries show that the total fees paid to the four universities amounts to \$40,000 annually. He considers that the \$20,000 he has donated will give an income sufficient to provide free university education for every boy and girl in Scotland capable of passing the entrance examinations.

Rich and Poor Alike.

Mr. Carnegie is determined that the benefits shall be open to rich and poor alike.

so that there shall be nothing suggestive of the "Bible Belt" in the treatment. He desires that all Scotchmen and Scotsmen women shall undergo the operation. He desires that the money is not given to the students to pay their fees, but that the money be put into a system to be made perpetually free, and will probably be under Government auspices.

Casting is the almost universal method of securing a horse when it is to go under the surgeon's knife, altho an English invention is claimed to do away with this by placing the animal in a vise-like instrument, after which the surgeon can manipulate the contrivance at will by the simple moving of a lever. Local veterinarians do not place great faith in the device, because of their expressed belief that a horse would be

The stocks, as they are used in this city by veterinary surgeons, are made of heavy, strong wooden beams, and even these have been known to break under the strain of a horse confined within its bounds making desperate efforts to extricate itself.

"A horse, confined in the stocks," said one surgeon, "no matter how heavy and strong they may be, is so irresistible in strength that he has known the stocks to give away and burst as if they were mere scantlings. We have to provide against this by making the stocks of almost iron strength, and so I cannot see what could prevent a horse, raised from the ground and fastened in the revolving device, from injuring itself in that horrible strait-jacket, for that is just what it amounts to."

"The best way, even tho it has been tried and used for years, is to cast the horse. With the method of roping the animal there is absolutely no chance for it to move, as can

If the tail, the head or the breast is to be operated upon, the stocks are universally used by the veterinary surgeons of the United States and Canada. The horse is

backed into a sort of stall, heavy beams forming it on either side, and a strong beam being placed crosswise at the rear and in front of the animal. In this way he cannot possibly move either forward or backward. Then a huge cloth strap is fastened underneath the horse and another over his back, and he finds himself as solidly wedged into the stock as an anchor cemented into a rock.

If the feet or legs are to be operated upon, or a serious operation is to be performed on the animal's body, then he is cast on a bed of sawdust in as remarkable a way as the cowboys throw their wild horses on the plains, with the single exception that a wild Western horse can kick, while the horse in the grasp of the

modern veterinary surgeon has no opportunity whatever for any fancy movements of his lower extremities.

Minor operations are sometimes undertaken without either casting or chloroforming a horse, but this is a dangerous proceeding, both to the horse and to the operator, for there is likely to be some swift kicking as soon as the point of the knife touches the horse.

One veterinary recently extracted a pearl from a horse's eye.

everyday occurrence with veterinarians and he used merely a 2% per cent. solution of cocaine to quiet the extreme pain caused by the taking out of the nerve. The animal was neither cast nor strapped, but merely received the injection of the drug and had his head fastened in the "persuader," which can be found in every stable. The "persuader" is a club of round st

at one end of which is a strong smooth rope, an eighth of an inch thick, which is slipped over the chain of the horse and then turned until another turn would cause the animal severe pain. So severe would this pain be that the horse does not move, because a slight movement on his part would cause the rope to tighten in an instant. This instrument is used especially with spirited horses, being elegant, and

when they have their teeth extracted. For there is no laughing gas for the horse with refractory molars.

In many instances the method of the side lining is used for minor operations. Side lining is a system of roping a horse with pulleys so that he stands on three legs, has one leg drawn up under him and has his head so fastened that a slight

A horse has scruples about falling down. He may like to lie down ever so much, but he will not fall down if he can possibly help it. Quick tempered driver might take a noote of this when they anus a horse that has stumbled in the stree and fallen. So, with the side line, a horse will take absolutely no chance of willfully falling when he finds that he has but three

When the horse is first brought in from his own stable to the hospital he is not carried, it is needless to say, to a private room in a cot on spring wheels. It is only when he is unceremoniously hoisted either to the operating room of the modern horse hospital or to the stable of the old-fashioned one that he is carried.

hospital on ease to the treatment room in the basement, by means of a huge tackle which is fastened to the body harness, specially adapted to the peculiar circumstances of the animal's ailment.

But they are as kind and gentle with a sick horse in the horse hospital of to-day as they are with the most delicate patients in the private wards of the various medical institutions of a large city.

Will Resign.
London, May 20.—Rev. E. C. Oakley gave notice from the pulpit of the First Congregational Church yesterday that his resignation as pastor had been handed in the same to take effect on July 1. Mr. Oakley said his decision was final, being taken only after the most careful consid-

Brant Pedagogues.
Brantford, May 20.—The Teachers' Association of Brant County will meet in Paris on Friday and Saturday.

