

"If an offence come out of the Truth, better it is that the offence come than
the Truth be concealed."

SMALL-POX

and

VACCINATION

by

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TO THE READER:

I SHOULD be false to myself, and false to the best interests of humanity
did I not record my conviction, based on irrefutable facts, that
vaccination is an unmitigated curse, and the most destructive medical
delusion which has ever afflicted the human race. I know full well that
the vaccinator sows broadcast the seeds of many filthy diseases of the
skin, the blood, the hair and the eyes, which are transmitted from
generation to generation— an ever-abiding curse to humanity. In the
interest of health, purity and truth, in the interest of true science, on
behalf of tens of thousands of children, I ask you, to give this indictment
a fair and righteous judgment.

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TELLING UNPOPULAR TRUTHS.

TELLING unpopular truth to the public is not pleasant, still unpopular truth should be told; for good may follow, though one cannot tell how or when. It may be contradicted, or it may find here and there a disciple; or the author of it may be reviled, persecuted, imprisoned, or held up to the scorn and ridicule of the public. In one or other of these ways attention may be drawn to the subject, and a spirit of inquiry excited which may result in the overthrow of the existing error.

Causes of Small-Pox.

The causes then which give rise to and propagate small-pox are within our control and are preventable. They may be summed up briefly as follows : Overcrowding in unhealthy dwellings or workshops, where there is insufficient ventilation, and where animal and vegetable matter in a state of decomposition is allowed to accumulate ; improper and insufficient food, habits of intemperance, idleness, immorality and unsanitary habits in life, such as neglect of ablution and the free use of pure water, and other irregularities of a like nature. To the removal, therefore, of the causes which are disease producers, the effort and skill of the sanitarian and philanthropist must be directed. The perfection of our sewerage system, the prompt attention to outbreaks of infectious disease, the immediate isolation of the infected, the purification of our atmosphere, the preservation of open breathing spaces, a pure and plentiful water supply, the inculcation of cleanly habits among the people, with the cleanliness of our streets, courts, and alleys, the prompt removal of decomposing matters, these and many other duties demand the constant attention and vigorous efforts of our sanitary authorities. Legislation can do much, the people can do more, but the people must be taught the importance of the subject in all its relation to their daily life ; our children must be educated in the science of life how to promote it and how to preserve it. Social and sanitary science, by producing a healthy mind in a healthy body, will teach a man how to regulate and economize his life.

What I Believe.

(1.) That epidemic diseases are the creation of municipal and personal neglect of cleanliness. That any medical theory which sets aside the laws of health, and teaches that the spread of natural or artificial disease can be advantageous to the community, is misleading and opposed to science and common sense.

(2.) That exemption from small-pox, cholera, and other filth diseases, is not to be found in vaccination, but in the enforcement and extension of wise sanitary regulations, such as better habitations for the people, perfect drainage, pure water in abundance (and free to the poor), wholesome food, and inculcating amongst all classes of the community habits of personal and domestic cleanliness.

(3.) That vaccination is *utterly useless* and affords *no protection whatever* from small-pox. For proof, I refer to the official reports of the Montreal small-pox hospitals, showing that hundreds of thoroughly vacci-

nated people were stricken with small-pox, and that scores of them died, having on their bodies *one, two*, and in some cases *three* vaccine marks. And further, the fact that the ravages of the epidemic were confined *exclusively* to that section of Montreal noted for uncleanness and non-observance of sanitary regulations.

(4.) That vaccination (during an epidemic of small-pox) is an active and virulent factor in propagating small-pox by creating a susceptibility to the disease.

(5.) That vaccination is not only *useless* but absolutely dangerous, as it frequently causes troublesome swellings of the arms and glands, and filthy diseases of the skin, blood, hair and eyes.

(6.) That compulsory vaccination is an outrage on the natural and inalienable rights of man and should be resisted by physical force if peaceful means fail.

Vaccination.

In times when the laws of health were imperfectly understood the fanciful discovery was made that by poisoning the human blood with the virus of small-pox (1720), or cow-pox (1800), a future attack of smallpox would be prevented. Before the present system of vaccinating with cow-pox was introduced the practice of inoculating with the virus of smallpox was followed (1720-1800). The effects of this inoculation were greeted with the warmest praise. It was considered certain that small-pox would be completely "stamped out" by this means. For eighty years inoculation claimed its annual sacrifice of deluded devotees. Roused from this sleep of death, the fact forced itself upon all classes that they were sacrificing their offspring at the shrine of a fetish more vengeful than any of which heathen nations ever worshipped. History furnishes no parallel to the useless and destructive havoc which was wrought by medical men of that period. It is said that the physicians of the time (1720-1800), were slow to admit the pretended virtues of inoculation ; but when they did accept it they asked no more questions, but with the remorseless instincts of a class of men but half removed from a state of semi-barbarism they continued the loathsome and destructive practice until parliament put an end to a rite which, whilst it was an enormous source of revenue to the medical profession, threatened the extinction of the race. When inoculation was relegated to the same tomb with other abandoned medical delusions, then this hideous fallacy of vaccination was introduced, substituting the putrid pus of diseased cattle for the syphilitic and scrofulous exudations of filthy men.

The founder of this monstrous fallacy — vaccination — was Edward Jenner, a native of Gloucestershire, England. In 1798 he called public attention to his discovery (?) that cow-pox virus introduced into the human body was a protection *for life* against small-pox (see Baron's Life of Jenner). In order to convince those who doubted the value of this pretended discovery he experimented by inoculating with small-pox virus those he had previously vaccinated with cow-pox virus. Some of the persons thus experimented on did not have the small-pox, but unfortunately for his discovery, others fell victims to his experiments. He then discovered (?) that there were two kinds of eruptions on the udder of the cow, one of which was spurious, while the genuine cow-pox was produced by contagion with *grease* in the horse. The cows in his neighborhood were sometimes milked by men as well as by women, and men would sometimes milk the cows with hands foul with the *grease* from dressing the heels of horses afflicted with what is called *grease*, a filthy exudation from sick horses. With this *grease* the dirty fellows poisoned the cows' teats, which soon became covered with running sores, or *horse-grease cow-pox*. This is what Jenner finally pronounced a *sovereign antidote against small-pox*. (See Baron's *Life of Jenner*, Vol. 1, p. 135.)

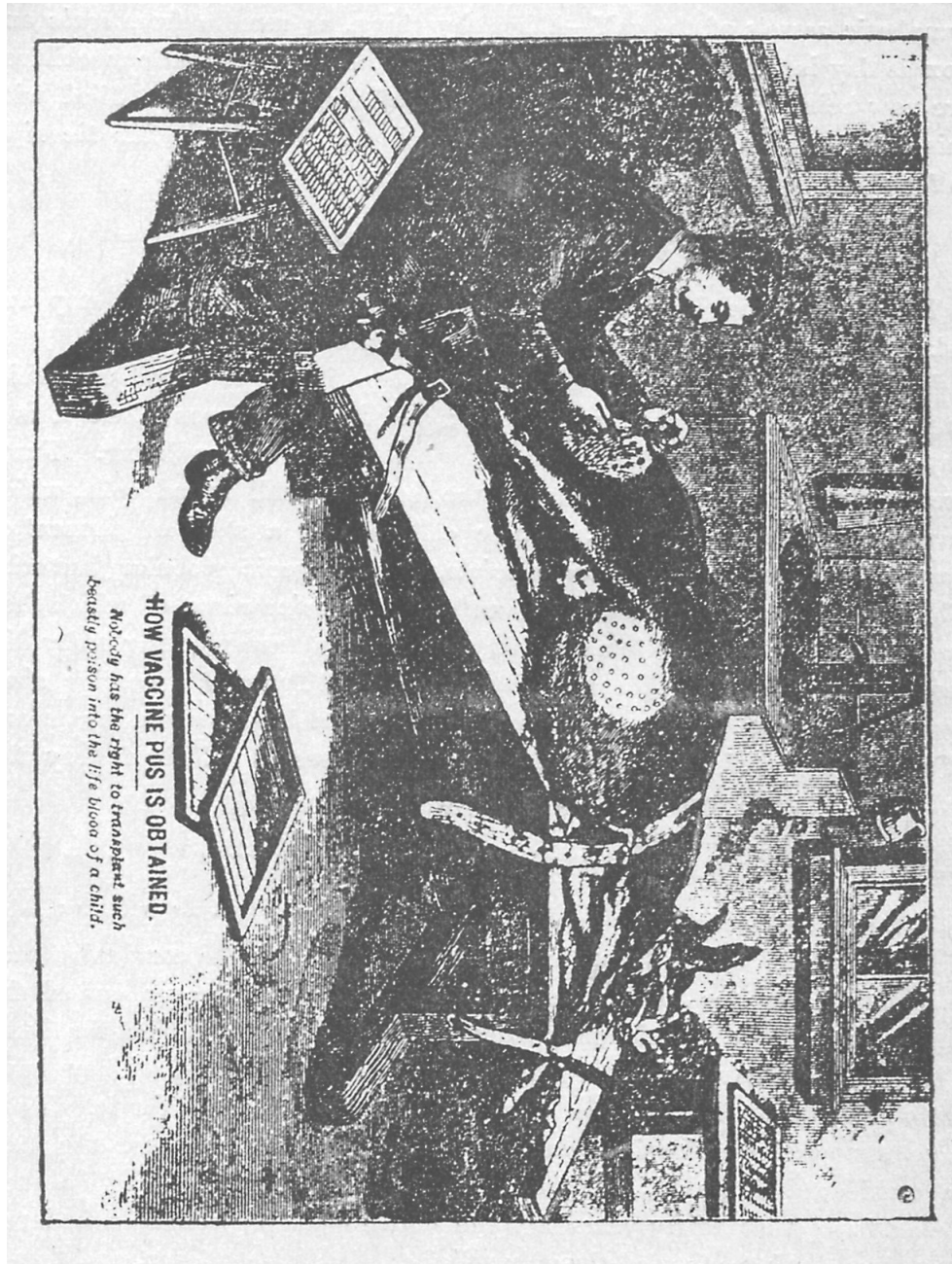
As Jenner's *horse-grease cow-pox* soon fell into disrepute as a preventive of small-pox, as originally asserted by him, *humanized cow-pox* was resorted to by arm to arm vaccination, and for many years this delusion was adhered to until proof was laid before the British Parliament that scrofula, syphilis, and many other foul diseases of foul men and women were transmitted to infant children through vaccination. Then this miserable delusion was abandoned, after having filled the world with untold misery and woe.

At the present time the vaunted prophylactic is *calf-pox virus*. It is said by the advocates of vaccination that Jenner's *horse-grease cow-pox* has lost its power as a preventive, owing to transmission from arm to arm. Hence to retrieve the credit of vaccination the calf project has been started, with the unscientific nonsense about resorting to *pure lymph from the calf!*

How Vaccine Pus is Obtained.

The vaccine *virus or corruption* is obtained by passing either smallpox, cow-pox, or humanized pox through cattle as follows :—A calf or heifer is inoculated on its shaved abdomen in about sixty places. Upon the punctures thus made *vesicles* form. The vesicles run their due course, and the vaccine virus which they contain is ready for use in about six

days--for use, namely, from the living animal for the purpose of vaccinating human beings, and for collection in a fluid state into tubes, or in a dry



state on ivory points. After seven days the calf is returned to the butcher for ordinary use--namely, as food for those fond of *calf meat*.

The pus thus obtained from the calf is called *calf lymph*, but *it is not calf lymph*. It is the serum of a particular disease of the calf thrown out upon the skin. Calf lymph is the natural fluid that circulates in the lymphatic vessels of the calf—a healthy thing, as remote from *scabs* and *pox* as day is from night. It is this *virus* from the calf that our children are now being poisoned with ; thousands of *points* and *tubes* filled with this filthy *pus* are now being used by vaccinators. *Nobody has the right to transplant such a mischievous poison into the life of a child.*

What is Vaccine Pus?

It is high time, in the interest of humanity and science, to stop and ask, What is *vaccine pus*? How does it injure our race?

Vaccine pus—for it is not lymph—is constituted of blood corpuscles in progress of destructive fermentation ; and for that reason alone it is a physiological crime to infuse it into the blood of a human being. Fungi are also present in *vaccine virus*, in the form of small round cells, which have molecular movements. These cells are in a state of *ferment* or *zymosis* and are the *micrococci vaccine*, or pathogenic globular bacteria. These bacteria are found in large numbers in *vaccine virus*, of which they are not only the active element, but the factor in transplanting filthy diseases of the blood and skin in the human body. Truly this *vaccine virus* is a poisonous ichor, a heterogeneous substance, a blood-poison by means of which is planted the germs of numberless diseases which destroy the lives of thousands upon thousands of our race.

A Colossal Medical Fallacy.

More than twenty years ago I began a careful study of the subject of vaccination, and before I got through I was forced to the conclusion that vaccination was the most colossal medical fallacy that ever cursed the human race. Few physicians attempt to investigate this subject for themselves. They have been taught to believe its efficacy. They have vaccinated because it was the custom and they were paid for it. They have supposed vaccination would prevent small-pox because the best authorities said it would, and they accept it without a question. To such I would say that thirty years ago the entire medical profession believed that blood-letting afforded the only relief to all kinds of fever, and that a drink of cold water given to a fever patient was certain death. A few reformers denounced this barbarous practice, and some of them lived to see its complete overthrow, while the *leading physicians* fought for their

lancets to the last. The leaders of the anti-slavery movement in the United States were regarded as lunatics. Some of them were killed and others narrowly escaped death at the hands of a mob, but they lived to see their principles triumph and their labors applauded by the civilized world. Thus it has ever been with every effort of reform, with every struggle of truth against error, and so it will be in this opposition of organized medical despotism to the enlightenment of the people regarding this beastly and barbarous practice of vaccination.

An Unpopular Cause.

Those whose interest it is to uphold vaccination endeavor to make it appear that anti-vaccinators are ignorant cranks, and, therefore, not entitled to credence. The truth is that they are not ignorant, but have been compelled to abandon vaccination after giving the subject an impartial investigation. They have refused to vaccinate and relinquish quite a considerable sum of money yearly in vaccination fees. They have espoused an unpopular cause and have made many sacrifices to uproot what they believed to be a grievous wrong. They have had everything to lose and nothing to gain in entering upon this crusade, and they are confident that every candid person who will honestly investigate this subject will see what a hideous delusion vaccination is. Anti-vaccinators are convinced that they are right and can afford to smile at the mean inane, personal abuse and ridicule of interested, indifferent and stupid physicians who find it their interest to perpetuate this delusion. So completely has vaccination become a hobby of this period that ribaldry and abuse are the chief arguments employed to sustain it against criticism and question. Pro-vaccinators show by this that vaccination is defenceless against attack from scientific inquiry.

Every remedy should be left to justify itself by its own efficacy, and its acceptance should be left to the discretion of the individual. The convictions of the individual should be as inviolable in the domain of medicine as that of religion or politics ; and coercion in that is nothing less than tyranny, and should be resisted to the uttermost. It is but two or three centuries ago that we were torturing Quakers, drowning witches, and racking and staking heretics. The spirit of intolerance is now passing from the priest to the doctor, accompanied, as usual, by fierce demands for official recognition—for office, privilege and power. What avails it that we have rid ourselves of ecclesiastical despotism if we are to be handed over, bound hand and foot, to the tender mercies of a place-hunting dollar-



worshipping medical priesthood. The Compulsory Vaccination Act, of Ontario, is a filthy blot on the escutcheon of the Province. The greedy, needy political doctors who framed that despotic Act: the ignorant, stupid legislators who hurried it through the Legislature : and the time-serving newspapers who were criminally silent whilst doctercraft was busy in forcing the passage of this iniquitous Act, merit, and will receive, the contempt and scorn of coming generations of intelligent Canadians. The Ontario Legislature has no more right to command *vice* and *disease* than it has to forbid *virtue* and *health*.

A Shifting Dogma.

Edward Jenner, the introducer of vaccination maintained that *one vaccination* protected a person for life. This, however, was soon found to be untrue. Then, one vaccination in infancy and one after puberty were deemed necessary. This also proved a delusion. Its advocates then advised a third vaccination at maturity. Then it was thought necessary that vaccination should be repeated every seven years; and now, to be thoroughly protected, it is claimed, that every one should be vaccinated every two or three years. This is the position occupied by the profession at present, although even in this there is a diversity of opinion among the

so-called leading physicians. The fact is, no two physicians agree as to what constitutes effective vaccination.

If vaccination and re-vaccination does certainly protect against small-pox, why do vaccinators insist on the enforcement of quarantine regulations? Why do they exclude unvaccinated children from the public schools? Why are those who have been protected by repeated vaccinations so panic-stricken when a case of small-pox is discovered in their midst? Certainly these facts prove that they have no faith in their vaunted prophylactic. If vaccination is the protection it is claimed to be, why not prove that none but the unvaccinated are stricken by small-pox—while the vaccinated never are attacked?—why, because the truth is, that vaccination never protects against small-pox, the vaccinated and unvaccinated are alike susceptible to small-pox if surrounded by unsanitary conditions. If vaccination is the safeguard it is said to be by vaccinators, why not depend on it alone? Why not prove by facts that the vaccinated never take the small-pox but are safe under all circumstances while the unvaccinated are certain to take the disease whenever exposed to it? This cannot be done, but, on the contrary, thousands of the vaccinated take the small-pox and many die with it just as the unvaccinated do.

Until the advocates of vaccination are willing to depend on this one prophylactic, they should cease to enforce it upon those who have no faith in it.

Official Proof that Vaccination does not Protect from Small-Pox.

The following official evidence is from vaccination sources and proves conclusively that vaccination does not protect from small-pox. It further proves that during a small-pox epidemic the vaccinated, as well as the unvaccinated, are equally susceptible to the contagion if surrounded by unsanitary conditions. Much of what transpired in the Montreal small-pox hospitals was suppressed, especially whatever was likely to operate against the progress of vaccination, which proved a golden harvest to the vaccinators. But notwithstanding the conspiracy of silence a few official reports pregnant with proof against vaccination, and proving beyond question that a large proportion of the patients admitted into the Montreal smallpox hospitals had been vaccinated, and that many of them died, some with *two*, and others with *three*, vaccine marks upon their bodies.

I refer to the official report from the "Civic Hospital," dated August 17, 1885: "Up to this date, 133 patients suffering from small-pox have been admitted to the Civic Hospital: of these *seventy-three were vaccinated*, 56 had *one* mark, 13 *two* marks, and 4 *three* marks."

I refer to the official report from "St. Roch's Hospital," dated October 22nd, 1885 : "Number of vaccinated patients admitted since April, *one hundred and ninety-seven.*"

I refer to the official report from the "St Camille's Hospital," Nov. 1st to 7th, 1885: "There are now in this hospital 188 small-pox patients; of these *ninety-four are vaccinated.* Among the dead are *twelve who were vaccinated.*"

I refer to the first official report from "St Saviour's Hospital," covering a period of fifteen days, that is, from October 15 to 31, it was stated there had been in all 67 patients admitted, of whom SIXTY *had been successfully vaccinated,* THIRTY-SIX *having two vaccination marks. 2 having three, and actually 3 having four.*

I refer to the second official report from "St. Saviour's Hospital," Nov. 1st to 7th, 1885 : "Thirteen small-pox patients admitted; of these *nine were vaccinated and four (only) unvaccinated.*"

I refer to the third official report from "St. Saviour's Hospital," Nov. 28th up to and including Dec. 6th, 1885 : Number of patients admitted, 6 : of these *four bear evidence of vaccination,* and two were not vaccinated. I refer to the official report from "Crystal Palace Hospital," November 28th up to and including Dec. 5th, 1885. Number of patients admitted, 36 ; of these *nineteen were vaccinated.*"

During the small-pox epidemic in Montreal in 1885, the medical profession was so intent upon collecting vaccination fees, that whatever was likely to depreciate vaccination was withheld from the public. No record was kept of the number of vaccinated victims of small-pox, but it was well known to the public vaccinators that a large proportion of those stricken were fully *protected* (?) by vaccination and revaccination.

Determined to reach the truth, if possible, I kept a record of the name, nationality, age, and residence of every man, woman and child who died of small-pox from April, 1885, to Jan. 30, 1886, and had I not been seized with illness would have personally discovered who were vaccinated and who were unvaccinated, from inquiry among the relatives and friends of the deceased. However I employed a capable and trustworthy medical man (not an anti-vaccinator) to do what I had proposed to do myself. The labor has been delicate, arduous, and expensive, requiring great patience, *finesse,* and tact; but the work has been faithfully done, and I append the following summary of results, proving conclusively that nearly one half of those who died from small pox were *protected* (?) by vaccination:

Summary of Montreal Small-pox Epidemic, 1885-86

AGES AT DEATH.	French Canadians.	Other Nationalites	Protestants.	Vaccinated.	Unvaccinated.	Totals.
Under six months.....	194	12	6	48	165	213
Six months to one year...	299	15	10	138	186	324
One year to twenty.....	2243	113	49	1062	1343	2405
Twenty to fifty.....	144	36	29	128	81	209
Fifty to ninety.....	13	10	3	24	2	26
Total.....	2803	187	97	1400	1777	3177

Latest Official Testimony from England.

I refer to the following summary of the last report of the Registrar-General of England, which proves conclusively that vaccination does not diminish or protect from small-pox.

In the first 15 years after the passing of the Compulsory Vaccination Act, 1854 to 1868, there died of small-pox in England and

Wales.....	54,700
In the second 15 years, 1869 to 1883, under a more stringent law, ensuring the vaccination of 95 per cent, of all children born, the deaths rose to.....	66,447
Total for 30 years	<u>121,147</u>

Of these, there died under five years of age.....	51,472
From 5 to 10 years of age.....	16,000

Total under 10 years

67,472

Herbert Spencer, in reference to the above, says : " The measures enjoined by the vaccination acts were to have exterminated small-pox; yet the registrar-generals reports show that the deaths from small-pox have been increasing.—*Social Statics*, p. 367.

Sir Thomas Chambers, Q. C, M. P., recorder of the city of London, says : "I find that of the 155 persons admitted at the small-pox hospital, in the parish of St. James's, Piccadilly, 145 were vaccinated. At Hamp-

stead Hospital, up to May 13, 1884, out of 2,965 admissions, 2,341 were vaccinated. In Marylebone 92 per cent. of those attacked by small-pox were vaccinated."— *Official Report*, 1884.

"Of the 950 cases of small-pox EIGHT HUNDRED AND SEVENTY, or 91.5 per cent. of the whole cases, have been vaccinated."—Dr. *Marson's Report of Highgate Hospital for 1871*.

"There were 43 cases treated in the Bromley Hospital between April 25 and June 29, 1881. Of confluent small-pox, there were 16 cases; of discrete, 13; of modified, 13. ALL THE CASES HAD BEEN VACCINATED ; THREE RE-VACCINATED. *F. Nicolson, L. R. C.P., Lancet*, August 27, 1881.

London Standard, February 24th, 1883, says : "It is well known that the small-pox patients in the hospitals of the Metropolitan Asylums Board are three-fourths of those persons who had been successfully vaccinated in infancy ; and amongst such vaccinated persons there occur some of the worst cases of small-pox, in which the eruption is confluent." *From Leader on "St. Pancras Manslaughter Case."*

Can any one after this be found to contend that vaccination is a protection against small-pox.

Official Evidence from Scotland.

From the Scots Registrar-General's returns we extract the following: Deaths by small-pox in Scotland of children under one year of age In 1871-73 :

Year.	Vaccinated.	Unvaccinated.
1871.....	64	142
1872.....	314	64
1873.....	139	39
Total.....	517	245

It can hardly be alleged that in the instance of these 517 babes their " protection had worn out by age," or that constituting a tenth of the victims of the epidemic their deaths were "rarities."

Official Proof from British India that Vaccination is Useless, that Hygiene and Sanitation Afford the only Reliable Protection Against Zymotic Diseases.

The Government Blue-book, entitled, "Report on Sanitary Measures in India in 1884-85," is now issued. It is, in the main, a report for 1884. Of the population of 254,000,000 the number under registration of death causes, &c., is 198,000,000. The year's deaths were 5,239,218, of which small-pox contributed 333,382. The vaccination staff of India is composed of 4,261 persons. The number vaccinated during the year by this special establishment was "no fewer than 5,834,861."

The facts and inferences in this Blue-book in respect of small-pox and vaccination are of extraordinary interest, being characterized by an impartiality and an absence of the *suppressio veri* and the *suggestio falsi* not always observed on the vaccination question, and which we are glad to recognize.

Upon this subject the Army Commission observe :

"We are thus brought face to face with the fact that, *notwithstanding the existence of an active vaccination service, small-pox swept over the provinces just as if there had been none.* It is clear that vaccination has been incompetent to deal with the disease in its epidemic form, as is shown by the large staff of 4,261 vaccination officials. These remarks are not intended to call into question the utility of vaccination. But, in presence of the facts, the question is a perfectly relevant one—namely, whether dependence can henceforth be placed on vaccination as a protection against a small-pox epidemic? The question, of course, answers itself... This and similar experience appears to show that the remedies, if such be available, will have to be extended beyond vaccination, *and will have to deal with epidemic causes affecting localities and their inhabitants. If san-itory work be neglected, no more dependence against small-pox epidemics can be placed on vaccination. The true remedies lie elsewhere altogether* (p. 203).

"The great differences which exist between adjoining population groups in their liability to epidemic attacks of small-pox, fever, and cholera, are tolerably constant and not merely accidental, and these are our safest guides to sanitary work. The facts before us show even now where work requires to be done for lessening the liability of the people to attacks of the whole epidemic tribe of diseases, and amongst them of small-pox, which in an epidemic year *escapes from the influence of vaccination alone*, and occasions such results as we have described." (P. 205).

"In large towns where the subsoil has become dangerously polluted by long neglect, the people are living in a state of health which may at any moment give way under the first breath of an epidemic. In the present case the great small-pox epidemic ravaged the provinces *in spite of the persistent efforts of the vaccination service*; and it may be well, once for all to recognize that what may be called "epidemicity"—a condition of these epidemic diseases which may show itself at any moment—*is connected directly with the conditions under which the people live, and that, when it has once shown itself, the penalty of past sanitary neglect is certain to be exacted in spite of all palliative measures.*" (P. 207.)

Certainly, no intelligent person will claim that vaccination protects from small-pox after reading the above official and unprejudiced report from vaccination officials.

Testimony of Vaccinators.

The evidence of the most observing among the vaccinating officers employed in Europe and America, proves beyond a question the integrity of my claim that vaccination is both useless and dangerous.

Dr. George Gregory, for fifty years director of the small-pox hospital in London, published the following declaration in the *Medical Times* of London:—"Small-pox does invade the vaccinated, and the extirpation of that dire disorder is as distant as when it was first heedlessly anticipated by Jenner. He also declares further: "The idea of extinguishing the small-pox by vaccination is as absurd as it is chimerical; it is as irrational as presumptuous."

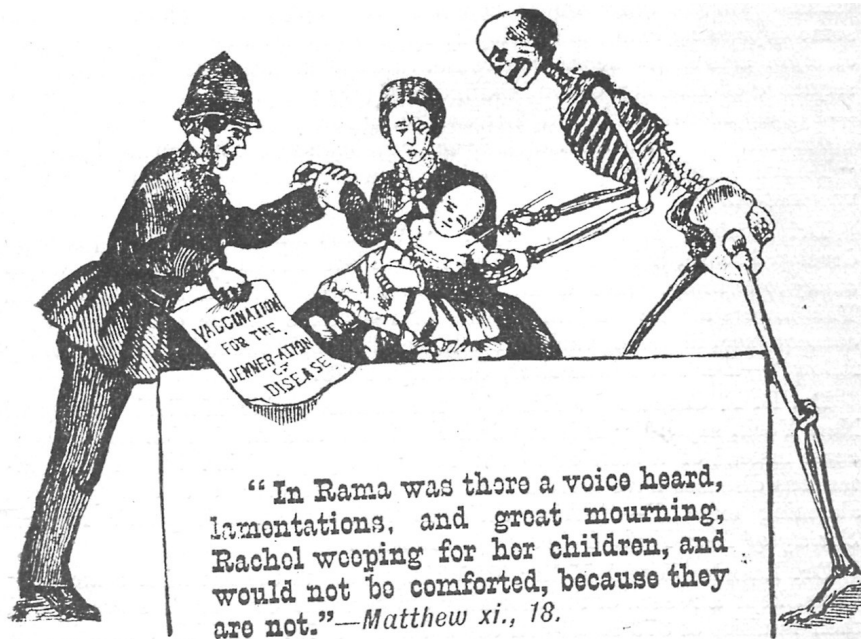
Dr. W. J. Collins, for twenty-five years public vaccinator of London, England, testified before a committee of the British House of Commons that he had vaccinated thousands, but at last abandoned the practice and gave up at least £509 a year by so doing. He further testified that, "There really exists no change in the virulent character of the small-pox, notwithstanding the vaccination laws; and of those attacked by the disease, at least TWO-THIRDS WERE SATISFACTORILY VACCINATED. I have not the least confidence in vaccination; it often transfers filthy and dangerous diseases without offering any protection whatever." *1 Albert Terrace, Gloucester Gate, N. W., September 2nd, 1882.*

Dr. John Epps, twenty-five years director of the Jennerian Institute, London, England, had vaccinated about 120,000 people, but finally declared: "The vaccine virus is a poison. As such it penetrates all organic systems, and infects them in such a way as to act repressively on the pox. It is neither antidote or corrigent, nor does it neutralize the small-pox, but only paralyses the expansive power of a good constitution, so that the disease has to fall back upon the mucous membrane." And again:—"If the vaccine lymph does not produce the vaccine disease, it

produces something else—*i. e.*, a noxious agent is introduced to poison the system against the poison of small-pox ; but if it does not produce this effect it still poisons, without the benefit superadded of protection from small-pox."—*London Vaccine Institute Report, 1863.*

Dr. Stowell, M. R. C. S., of London, Eng., (thirty years a public vaccinator) says: "The nearly general declaration of patients enables me to proclaim that vaccination is not only an illusion, but a curse to humanity. First it was asserted that vaccination protected for life. When this proved a failure re-vaccination in every seventh year was proposed; but this also failed."—*From letter to the Lancet,*

Thomas Skinner, M. D., L. R. C. S., Liverpool, says : " That there are many who die of vaccination I have no doubt whatever ; that they are maimed for life I have no doubt; and that scrofulous and other forms of disease are rendered active by it every physician in family practice knows to be an almost every-day occurrence. I saw a case the other day where the little patient has never slept for three weeks, or very little, and it cannot be touched without screaming. It is much emaciated and otherwise very ill. All this has arisen and dates from the date of its vaccination."— *Report on Vaccination, 1884.*



COMPULSORY VACCINATION OF INFANTS.

Dr. Brereton, Sydney, New South Wales, says : "In my experience I have seen more evils result from vaccination than I ever saw from small-pox. I have seen direct, fatal results from vaccination. I have seen

chronic—incurably chronic—disease the result of vaccination, and death after the lapse of many years ; and I have seen diseases of a destructive character introduced into the system through vaccination. Small-pox has steadily increased and is increasing as the practice of vaccination is more generally enforced."—*Evidence given before the Cabinet and Legislature at Sydney. From the Sydney Morning Herald, October 25th, 1881.*

William Hycheman, M. D., of New York, 1880, writing after forty years' practice as a physician, says : "I have recently dissected more than a dozen children, whose deaths were *caused* by vaccination, and no small-pox, however black, could have left more hideous traces of its malignant sores, foul sloughing, hearts empty or congested with clots, than did some of these little victims. Shame ! Indeed scarcely a day elapses but I am called upon to witness the sufferings of vaccinated children, in the form of cerebral and gastric complications, persistent vomiting, bronchitis, diarrhoea, with pustules in the mouth or throat, (pharynx), on the eyelids and ulceration of the cornea, which remains opaque, and may lead to blindness."—*N.Y. Medical Tribune, 1880.*

Dr. Fortescue, Sydney, New South Wales, says : "There are cases in which children having some inherent delicacy of constitution, only wait for some depressing cause to develop symptoms of disease, and no doubt vaccination acts as the depressing cause, and the children are made ill in consequence of that depression, and indirectly by the process of vaccination."—*Sydney Morning Herald, October 25th, 1881.*

Professor Bock, M. D., of Leipsic, Physician to the Saxon Army, says: "I have in a forty years' practice, seen far more evil than good from vaccination."

Dr. Hoeber, Hamburg, says: "Vaccination is extremely prone to develop disease, being an attack upon the system in early childhood, when, *owing to teething, there is always a great predisposition towards disease.* This lowers all the natural powers of resistance in the child, and, as a consequence, illness of various kinds, scrofulous, bronchial, etc., frequently follow."—*Der Praktische Arzt, January, 1878.*

Dr. B. F. Cornell, President of the Homoeopathic Medical Society of New York, says : "It is my firm conviction that vaccination has been a curse instead of a blessing to the race ; every physician knows that cutaneous diseases have increased in frequency, severity and variety to an alarming extent."—*Address delivered before the Homoeopathic Medical Society of New York, February 11th, 1868.*

Dr. Leander Joseph Keller, Chief Physician to the Austrian State Railways, kept a record of the mortality amongst the company's servants and their families of 373 small-pox cases during 1872. Dr. K. concludes his paper thus :

" 1. Generally more vaccinated than unvaccinated persons are attacked by small-pox.

2. Re-vaccination did not protect from small-pox, and did not lessen the general mortality.

3. Neither vaccination nor re-vaccination exercised a favorable influence upon the small-pox mortality."

Dr. Joseph Hermann, Chief of the Imperial Wiede Hospital, Vienna, from 1828 to 1864 (from the *Naturarzt*), says : "When a man has treated hundreds of cases of small-pox, both under sporadic and epidemic condition, through many years and at all seasons, he comes to the decided conclusion that vaccination has not the remotest effect on the outbreak, course or issue of the disease. Vaccinated persons, bearing unmistakable marks of the process on their arms, frequently have confluent small-pox; while, at the same time, unvaccinated people have it in the mildest form.

* * * * I am convinced that vaccination is the greatest mistake and delusion ; a fanciful illusion in the mind of the discoverer ; a phenomenal apparition, devoid of scientific foundation, and wanting in all the conditions of scientific possibility."

Dr. Frank Hastings Hamilton, late Lieutenant-Colonel, Medical Inspector United States Army, says : " Vaccination almost constantly produces the same results (*i. e.*, ugly and untractable sores), and is in many cases followed by abscesses in the axillary, cervical and other glands."—*Treatise on Military Surgery, quoted by PROFESSOR JONES in Researches upon Spurious Vaccination, P. 26, 1867.*

Robert Liveing, M. D., F. R. C. P., A. M., Physician to the Skin Department Middlesex Hospital, says : " Vaccination frequently produces an attack of eczema, simply by setting up local irritation."—*Treatment of Skin Diseases, p. 7, 1877.*

Mr. Brudenell Carter, F. R. C. S., L. S. A., Ophthalmic Surgeon to St. George's Hospital, says : "I think that syphilitic contamination by vaccine lymph is by no means an unusual occurrence, a large proportion of the cases of apparently inherited syphilis are in reality vaccinal; the syphilis in these cases does not show itself until the age of from eight to ten years, by which time the relation between cause and effect is apt to be lost sight of."—*Medical Examiner, May 24th, 1877.*

Dr. Niemeyer, of Tubingen, 1879, (*Text-book of Medicine, 1879*), says : " It cannot be denied that vaccination sometimes endangers life, and in other cases leaves permanent impairment of health, especially cutaneous diseases and other *scrofulous* affections, due to the debilitating influence of the fever accompanying the vaccina."

Sir James Y. Simpson, M. D., Edinburg, says : "Small-pox can never be exterminated by vaccination." 1878.

Dr. Simon, medical officer to the Privy Council of England, says : "Small-pox after vaccination has been a disappointment both to the public and the medical profession."—*Report to the Privy Council.*

Thomas Brett, M.D., London, says : "After 50 years experience, I arrived at the conclusion that vaccination was not only useless as a preventive, but dangerous ; I decline the risk of vaccination, and would not vaccinate my bitterest enemy."—*Speech, April 17th, 1883.*

Sir James Paget, Surgeon Extraordinary to Her Majesty, says : "The

progress of the vaccine and variolous infection of the blood shows us that a *permanent, morbid condition of 'that fluid is established* by the action of these specific poisons on it."

T. Mackenzie, M. D., F. R. C. P., Edin., Jan. 26th, 1882, says : "I can produce children of three different families, where scrofula was never heard of till they were vaccinated, but whose necks are now a sad sight to see."

William Forbes Laurie, M. D., Edin., St. Saviour's Cancer Hospital, Regent's Park, says : "Being anxious not to do mischief to my fellow-creatures I lately wrote to some M. P.'s on the subject. I asked them to come here and see for themselves the dismal results of vaccination in cases of paralysis, blindness of both eyes, hip-joint disease, consumption and frightful forms of skin disease. Though I received replies they have not yet inspected the cases."

The Lancet (London), January 21st, 1871, says: "From the early part of the century, cases of small-pox after vaccination have been increasing and now amount to four-fifths of cases."

Birmingham Daily Gazette, March 26, 1886, says: "It is totally unnecessary to go outside of England in order to find proofs of death and disease arising from the practice (of vaccination)." *From Leader on "Vaccine Diseases in the Army."*

W. Bruce Clarke, M. B., F. R. C. S., records a date of "Pyoemia, after vaccination—Death," in a child of 14 weeks. Nothing unusual was noticed until after the 8th day ; an abscess formed in the left axilla, and others on the right forearm, right thigh and left wrist. The temperature rose to 103.4, and the child died exhausted on the 19th day after vaccination.—*St. Bartholomew's Hospital Reports*, 1879. Vol. XV.

Dr. Caron, Paris, late Government Physician to Paris Prisons, says: "Vaccination, so called, modifies not one tittle of either the virulence or the consequences of the small-pox. I have long since refused to vaccinate."

Prof. Emer. Francis W. Newman, of Oxford University, says : " Nothing is clearer to any one who will open his eyes than that what is now called vaccination has no effect in lessening small-pox, and has frequent and terrible effect in doing mischief."

Sir Henry Holland, Bart., M.D., F. R. S., says: "It is no longer expedient in any sense, to argue for the present practice of vaccination as a certain or permanent preventive of small-pox. The truth must be told as it is, that the earliest anticipations on this point have not been realized."—*Medical Notes and Reflections*. London: pp. 401, 415, and 416.

The Student's Journal and Hospital Gazette, January 14th, 1882, says : "Many deaths have undoubtedly resulted from vaccination and an unknown number of children have had their constitutions cruelly injured through vaccination."

Sir Joseph W. Pease, Bart., M. D., M. P., says: "The President of the Local Government Board cannot deny that children die under the oper-

ation of the Vaccination Acts in a wholesale way."—*House of Commons*, 1878.

Sir Thomas Watson, M. D., of London, Eng., says : "I can sympathize with, and even applaud, a father who, with the presumed dread in his mind, is willing to submit to judicial penalties rather than expose his child to the risk of an infection so ghastly as vaccination."—*Parliamentary Committee*, 1879.

The Right Hon. Earl Percy, M. P., says : "Each (smallpox) epidemic since Jenner's system has been more severe than the preceding one."—*House of Commons*, 1877.

Alexander Von Humboldt says: "I have clearly perceived the progressive and dangerous influence of vaccination in England, France, and Germany."—*Letter to Hon. R. Cobden*.

Dr. Alfred R. Wallace, of England, the distinguished scientist and co-discoverer with Darwin, of the principle of natural selection, says : "I stepped out on my special path to strike a blow at this wretched superstition as soon as I became thoroughly convinced of its errors, and of the cruelty and danger arising out of its compulsory enforcement."—*Letter to the Author*.

J. R. Newton, M. D., Boston, Mass., said in 1879 : Vaccination is a practice that causes a vast amount of disease and suffering. Its effects are far more terrible than the disease it is designed to prevent. Were I to relate a few of the cases that have fallen under my observation of persons injured by this practice, it would fill the mind with horror.

Dr. S. Swan, New York, maintains that vaccination is an unjustifiable poisoning of the system, and mentions—of twenty-three children who were vaccinated, that it "produced terrible ulcers on the arms of some of them, two inches in diameter, the arms being inflamed, swollen, and very painful, with large abscesses on other parts of the body, causing great suffering."—*Homoeopathic World*, May, 1883.

Dr. C. Spinzig, St. Louis, Mo., says: "Vaccination is tantamount to 'inoculation' and constitutes *septica poisoning*—a criminal offence to human health and life—it is statistically proved to afford no protective or mitigation power over small-pox; and scientifically, in the nature of the case, it cannot possess any."—*From "Variola, its Causes, Nature, and Prophylaxis,"* p. 7, St. Louis, 1878.

The Fallacy of the Mitigation Dogma.

Demonstrated by a comparison of the fatality of hospital small-pox cases in England before and since the adoption of vaccination, refuting the last claim of vaccinators, that if vaccination *does not prevent small-pox* it mitigates an attack. Now, if vaccination neither *prevents* nor mitigates, then it is useless.

After 40 to 90 Years of Vaccination.

Date.	Authority.	Cases.	Vaccinated.	Deaths	Deaths per ct.
1836-51	Mr. Marson's Hospital.....	5,652	3,094	1,129	19.97
1852-67	“ “	7,929	7,304	810	10.2
1870-72	Metropolitan Hospitals.....	14,808	11,174	2,764	18.66
1876	“ “	1,470		338	23.0
1871-77	Homerton Hospital.....	5,479	4,236	1,065	19.43
1876-80	Metropolitan “	15,171	11,412	2,677	17.6
1881	Deptford “	3,185	2,654	552	17.3
1881	Fulham “	1,752	1,542	250	14.26
1876-80	Dublin “	2,404	1,956	523	21.7
1881-82	Rochdale Medical Officer.....	906	745	105	11.59
1883	Gateshead “ “	177	118	30	16.6
1883	Homerton Report.....	325	237	47	14.5
1883	New Cross “	145	109	27	14.7
1883	Stockwell “	101	85	10	10.0
1884	Metropolitan Asylums Hospitals...	6,396	4,872	1,013	15.8
1884	Birmingham Medical Officer.....	1,591	1,384	102	6.4
1884	Sheffield.....	203	154	21	10.3
1884-85	Monsall Hospital, Manchester.....	229	190	28	12.2
		67,923	51,266	11,491	16.9

Before Vaccination.

Date.	Authority.	Cases.	Vaccinated.	Deaths	Deaths per ct.
1723	Dr. Jurin, quoted by Dr. Duvillard	18,066	None.	2,986	16.5
1746-63	London Small-pox Hospital.....	6,456	“	1,634	25.3
1763	Lambert, quoted by Dr. Duvillard.	72	“	15	20.8
1779	Rees' Cyclopædia.....	400	“	72	18.0
		24,994		4,707	18.8

This table has two important bearings :

1. It shows that before the introduction of vaccination the percentage of deaths from small-pox was no higher than it is at present. And, inasmuch as the deaths in the second division include a large majority of vac-

inated persons, demonstration is afforded that vaccination has had no effect in diminishing the mortality.

2. That small-pox as treated now, and small-pox as treated by the medical men of the eighteenth century, is the same *unmodified* disease. That the infrequency of *pitting* from small-pox at the present day is entirely owing to our methods of prevention.

It had its origin then, as now, in filth, it was nourished then, as now, by filth, it exacts the same ratio of victims to cases, runs the same course, and is as fatal now as then, and any division by marks, of patients suffering from an eruptive fever, which yields results disproved by the general result, is unscientific, misleading and erroneous.

The Simple Truth.

The simple truth is, that all the protection we have against small-pox comes from our improved knowledge of hygiene and sanitation, and if one-quarter the money now spent in vaccination was applied to improving the conditions of life in localities where small-pox and other zymotic diseases originate, we would not only "stamp out" small-pox, but all other zymotic diseases. Of all the practical sciences, public hygiene is the one that of late years has taken the greatest strides. In the ages of faith, earthly matters were of little moment, and people lived and died in miserable homes close by the churches which enclosed all their hopes, and to which everything was sacrificed. In our days, love of health and of existence are in the ascendant. Medicine has its doubts, sanitation has none. It is hard to uproot old theories and beliefs. It is still harder to uproot popular fallacies; but that vaccination is doomed to follow into oblivion, inoculation, arm to arm vaccination, blood-letting, and many other discarded medical delusions, is absolutely certain.

Cleanliness—Nature's Protection.

Cleanliness is the only scientific, because natural, protection against all diseases, and especially the contagion or infection of zymotic or filth diseases. All other so-called prophylactics or protectives are empirical, unreliable, and worthless subterfuges. There is no other protection within the domain of nature, of science, or of art, which can compare with CLEANLINESS !—Nature's antidote for Filth.

Pure air, pure water, (inside and outside), plain wholesome food; total abstinence from all intoxicants, plenty of exercise in the open air, these are natural health-producing and disease repelling agents.

If the people would only think ; if they would fairly examine all those

arts, superstitions, and practices of artificial devices and unnatural and unsanitary (so-called) remedies which abound, each one of which has its influence in limiting the range of human life, they would discern how the natural tendency of such a practice as vaccination is attended with perils of such magnitude that the remedy—vaccination—is seen to be an evil infinitely more portentous than the disease—small-pox.

Anti-Vaccination.

The agitation against vaccination is based on truth, justice and liberty — a trinity which must prevail. When human slavery was a legal and sacred institution in the United States, anti-slavery men were stigmatized as incendiaries, infidels, disturbers of the peace, negro thieves and traitors ; they were hated despised and ostracised by the church, the state and society at large. When slavery was abolished, every cowardly, weak-kneed opponent to the anti-slavery cause said "they were always opposed to slavery, and recognized that it was doomed to fall." In this experience of anti-slavery men we have prefigured what will happen in a very few years when vaccination is abolished—then every poodle in the profession will wag his tongue in chorus with the so-called "leading minds " of the profession, in shouting that "they were always opposed to vaccination, always knew it to be a fallacy, and rejoice that it is abandoned."

The Medical Practice of To-day

The members of the medical profession are plesiomorphic—they act in herds—do no independent thinking or acting, but follow the "books" and obey the *dictum* of their *moss-grown* leaders.

The medical practice of to-day has no more foundation in science, philosophy, or common sense, than it had one hundred years ago. It is based on conjecture and improved by sad blunders, often hidden by death. A drug which forms the favorite remedy for many forms of disease at one period will, in a short time, be discarded as inert and useless, and speedily replaced by some other, and that in its turn will soon fall into oblivion as some new medicine comes into fashion. Yes, there is fashion in medicines, and the theories on which they are adopted and administered are largely hypothetical. If the deplorable consequences which frequently result from medical blunders, delusions and conjectures were visited upou the doctors themselves it would be a righteous punishment, but unfortunately it is the people who suffer from medical fallacies ; the people, who, by custom and early education, have been taught to believe "*that the doctor knows best.*"

The Great Majority of Medical Men.

Pro-vaccinators insist that vaccination must be right because the great majority of medical men sustain it.

The "great majority" of medical men opposed Harvey's discovery of the circulation for forty years. The "great majority" bled the people for a century, and slaughtered thousands in the quiet sick chamber. The "great majority" denied a cup of cold water to the patient consuming with fever. The "great majority" gave the people calomel till their teeth dropped out, the flesh rolled off the bones, and the bones themselves crumbled into dust. The "great majority" have inoculated the people with syphilis, eczema, consumption and small-pox. The "great majority" have bitterly opposed every real and scientific reform in the healing art; they have filled the world with incurable invalids, and given respectability to "quackery" by the outrageous *quackery of the profession itself*, disgusting all sensible and thoughtful men by their fallacies and delusions, of which JENNERISM is the greatest and most destructive.

TORONTO, October, 1888.

FALLACIES AND DELUSION

OF THE

MEDICAL PROFESSION

BY

ALEXANDER M. ROSS, M. D.,

TORONTO, 1888.

The spirit of progress in the arts, sciences and industries of the world during the past fifty years has wrought no marked change in the healing art. It is to-day, what it always has been, a colossal system of deception, in obedience to which, mines have been emptied of their cankering minerals, the intestines of animals taxed for their filth, the poison bags of reptiles drained of their venom, the blood of black cats and white puppy dogs extracted by vivisection, and all these and many other abominations have been thrust down the throats of credulous and long suffering human beings, who, from some fault of diet, organization, or vital stimulation, have invited disease.

Less than One Hundred and Fifty years ago, the following disgusting objects were in daily use and formed the most prominent remedies (?) of the medical profession of that period; earth worms, hog's lice, snakes, toads, skins of hen's gizzards, viper's flesh, man's hair, dried human flesh, the heart of a mole, crab's eyes, hog's excrements. See "Praxis Medica," London, 1740; by Dr. Sydenham (called the English Hippocrates), pp. 152, 2, 3, 5 and 6.

From another standard medical work "Collectanea Medica," London, 1725, page 26, we find the following remedies: For Quinsy, powder of burnt owls, two drahms ; burnt swallows, one drahm ; cat's brains, two drahms ; dried and powdered blood of white puppy dogs, two drahms. "For Colic: wolf's guts dried and powdered, two drahms; old man's urine, three drahms; sheep's excrements, two drahms; a sovereign remedy."

Less than One Hundred Years Ago, the delusion of inoculation with small-pox to prevent small-pox, was practiced by the medical profession as vaccination is to-day. Now, it is a *penal offence* to inoculate, as it was proved before a Royal Commission that tens of thousands of people had died from small-pox as a direct result of inoculation. This delusion swept into untimely graves more than one hundred and forty thousand people in England before it was abolished!

Less than Seventy-five Years ago, witchcraft, charms, incantations and the spittle or touch of a reigning king were believed to be efficacious in the prevention and cure of disease.

Less than Fifty Years ago, the delusion of arm to arm vaccination was in fashion. This delusion was upheld by the profession until within the last fifteen years, when it was discarded, because it was proven beyond a doubt, before a Parliamentary Committee of the British House of Commons, that syphilis and other vile diseases of vile men, was transmitted by arm to arm vaccination from victim to victim ; and there is no doubt that the bodies of hundreds of thousands of the present generation are saturated to a greater or less degree with the *sweltered venom* of syphilis, as a direct result of arm to arm vaccination.

Less than Thirty-five years ago, millions of human beings up to that time had gone to untimely graves, begging piteously for a cup of water to cool their parched lips, while the burning fire of fever was consuming their lives. Doctors in those days said: "Cold water is death ; do not give a drop. Give the patient a dose of Calomel and a spoonful of warm water." Not only were fever patients denied cold water — nature's remedy— but light and pure air were also denied them ; and they were drugged with calomel, physicked with jalap, depleted of their life-blood by the lancet, and starved until they gave up the ghost — a tribute to this medical delusion.

Less than Twenty-five Years ago, thousands upon thousands of human beings had up to that time been hurried into untimely graves by the lancet. Old and young alike were subjected to the fallacy of blood letting for the most trivial ailments ; thus whole generations were swept into untimely graves by this bloody delusion, which, happily for the present generation has been discarded.

Less than Twenty Years ago, calomel was in constant use as a sovereign remedy for every ill that human flesh is heir to. This destructive delusion was not discarded until it had filled the world with hopeless, helpless, boneless and toothless wrecks. Hundreds of the wretched victims of

this fallacy still live to curse this destructive delusion of the physicians of that day.

FALLACIES AND DELUSIONS

OF THE

PRESENT DAY.

(A Reproach to our Civilization.)

THE MEDICAL PROFESSION has gradually but grudgingly given up its old remedies—hog's lice, viper's tongues, toad's eyes, skull powders, wolf-gut drops, owl tonics, dried blood of a black cat, livers of white puppy dogs, spittle of a reigning king, excrements of sheep and pigs, old man's urine, calomel, bloodletting inoculation, arm to arm vaccination, and kindred filthy abominations : but in place of these fallacies, they have substituted the most deadly poisonous, such as arsenic, strychnia, chloral, morphia and scores of other poisons and destructive drugs, that lay the foundation of innumerable ills to the human family.

VACCINATION—When the fallacies of inoculation and arm to arm vaccination were abandoned and relegated to the same tomb with previous medical delusions—then this monstrous fallacy of vaccination direct from the cow was introduced, substituting the *putrid cast-off pus of diseased cattle* for the syphilitic *pus* of diseased men.

No **RATIONAL THEORY** has ever been or can be advanced to support the ridiculous assumption that vaccination protects from small-pox. One thing is certain, thousands of children are killed annually by vaccination, or its after results ; and these victims of medical ignorance and stupidity are the only persons of whom it can be asserted with *truth* that vaccination protected from small-pox. This filthy delusion now holds in its thralldom hundreds of millions of our race. It has destroyed more lives than plague, pestilence or famine, and caused more disease and misery than all other diseases combined. This filthy delusion, is enforced by law in some of the Canadian provinces.

ONE OF THE VERY LATEST MEDICAL DELUSIONS, is the "germ theory," which proposes to prevent and avert the progress of corruption by inoculating with corruption those who are healthy and clean. Small-pox is no longer to monopolize vaccination, but must share it with measles,

scarlatina, diphtheria, hypochondria, erysipilis, cholera, hydrophobia and delirium tremens. Another fashionable medical delusion is that blood-poisoning is caused by an imaginary poison called *Malaria* (bad air) but, as chemistry reveals no difference between a *malarious* and *non-malarious* atmosphere, and as nobody has seen, smelt, or tasted any of this malaria, I conclude it to be an asylum for medical ignorance.

THE UNIVERSAL, BUT CRIMINAL use of instruments in midwifery cases at the present day, is destroying the health and lives of thousands of women. It is a well known fact in the profession, that there are fifty torn and lacerated women to-day where there was one thirty years ago. -The late Prof. Gross, of Philadelphia, who had assisted at twenty thousand accouchments, says : "I have only found it necessary to use instruments *in a few cases*. How is it to-day? every medical whipper snapper has his satchel of murderous obstetrical instruments ready for use in every case, to which he is unfortunately called.

VERILY, THE MEDICAL PRACTICE OF TO-DAY has no more foundation in science, philosophy, or common sense than it had *one hundred and fifty years ago*. It is based on conjecture and improved by sad blunders, often hidden by death. A drug which forms the favorite remedy for many forms of disease at one period, will, in a short time, be discarded as use-! less, and speedily replaced by some other, and that in its turn will soon fall into oblivion as some new medicine comes into fashion.

THE MEDICAL PRACTICE OF THE FUTURE will be *preventive, hy-gienic and dietic*. When the medical profession of to-day get through with their petty squabbles and jealousies and their silly speculations with the theoretical microbes of diphtheria, phthisis, cholera, etc., it is to be hoped they will turn their attention to the positive microbes of bad diet, bad ventilation, bad homes and bad habits which invite disease and shorten human life.

THE MEDICAL REFORMERS, who have emancipated the people from many of the disgusting and murderous fallacies of the past, will, in spite of fine and prison continue the crusade against the fallacies and delusions of the profession, until a more humane and natural method of treating the sick shall take the place of the present unnatural, unscientific and unreliable system of treatment. A better day is dawning, the people under the enlightened teachings of medical reformers, are beginning to do little a thinking and acting for themselves.

DESPOTISM OF STATE MEDICINE.

In the face of all these fallacies and delusions, the medical profession of today in the evening of the nineteenth century have obtained the enactment of tyrannical medical laws, which compel the people to submit the bodies of their children to the filthy *rite* of vaccination, and to employ none other than doctors of the present *unscientific, fallacious and delusive system of treatment*.

In *five* Canadian provinces laws of this kind have been craftily passed which deprive the people of their natural right to choose their own medicine. The predominant system of medicine, has leech-like fastened its greedy suckers on the body politic, and under the treacherous guise of protecting the people, statutes have been hurried through the legislatures which compel the people to employ men in whom they have no confidence; for none other than those authorized by these despotic laws are allowed to heal the sick on pain of fine and prison. I hold that every individual should have the right to choose who should treat him or his family in sickness, and any man who would withhold from his brother man this rights would light the fires of the inquisition if he dared.

Not many years hence, there will come a revolution, that will wipe these despotic laws from the statute books, and give back to the people the natural right taken from them by *doctor craft*, of choosing their own medicine.

WHY I OPPOSE VACCINATION.

By Dr. ALEXANDER ROSS,

TORONTO, CANADA.

Because no rational theory ever has been or can be advanced to support the ridiculous assumption that vaccination protects from small-pox. One thing is certain, thousands of children are killed annually by vaccination, or its after results, and these victims of medical ignorance and cupidity are the only persons, it can be asserted with truth, that vaccination protected from small-pox.

Because vaccination is an unmitigated curse, and the most destructive medical delusion that has ever afflicted the human race. I know full well that the vaccinator sows broadcast the seeds of many filthy diseases of the skin, the blood, the hair and the eyes, which are transmitted from generation to generation—an ever-abiding curse to humanity.

Because nearly forty years' experience as a medical practitioner has convinced me that vaccination does not afford the least protection or mitigation from small-pox—the unvaccinated and vaccinated being equally liable to the disease, under similar conditions.

Because I believe the propagation of disease on the pretext of thereby preventing disease is bad in logic, wicked in morals and futile in practice.

Because I have frequently seen vaccination result in terrible corrosive ulcers on the arms, glandular swellings in the arm-pits, filthy cutaneous diseases, erysipelas and intractable diseases of the eyes, ears and scalp.

Because I have seen many children die from erysipelas and hydro-cephalus (water on the brain) caused directly by vaccination. I saw two children die from corrosive ulceration of the eyes,—in one case the eyes were actually eaten out of the child's head before death relieved the little victim from its sufferings. I have known several cases where amputation of the arm has been necessary to save the lives of those who had been vaccinated.

Because *I know, that eleven hundred children* under twelve years of age were vaccinated into small-pox and died from it during the epidemic of 1885 in Montreal.

Because I know, of several cases of death from tuberculosis caused by vaccination *was pus* from tuberculous cattle.

Because I know, that filthy cattle diseases have been transmitted to children by vaccination with the *rotten cast-off pus* from diseased cattle.

Because I know that the best living microscopists are unable to certify to the purity or impurity of *vaccine pus*—falsely called lymph—still less, to its harmlessness.

Because the authorities who order and enforce vaccination, will not guarantee or indemnify a parent against the evils that so frequently result from it.

Because it is a cruel wrong to poison the pure blood of a healthy child with impurity from a diseased beast.

Because the danger incurred by vaccination is infinitely greater than that from small-pox—we know what small-pox is, but we do not know what hideous poison may lurk in *vaccine pus*.

Because we have no antidote for vaccine poison—for all other poisons we have—but for vaccine poison none !

Because all the protection we have against small-pox and other filth diseases comes from our improved knowledge of hygiene and sanitation, and if one-quarter the money now spent for vaccination was applied to improving the conditions of life in localities where small-pox and other filth diseases originate we would not only "stamp-out" small-pox, but cholera, diphtheria, measles, scarlatina and other diseases that are born in filth and thrive upon filth. Cleanliness is our only natural, hence scientific protection, not vaccination, incantation, charms, witchcraft or any other fetich.

WHY I OPPOSE COMPULSORY VACCINATION.

The theory of vaccination has this peculiarity, that the more firmly it is established the less justification does it afford for the plea that compulsion is essential to public safety. For the theory is, that vaccination protects against small-pox. Very well; if that is so, then every man has the opportunity of protecting himself and his children against the neglect of his neighbors. What justification has any one in that case, for coercing his neighbors to adopt his belief? If it is said that his neighbor's children may take the small-pox and thus endanger those who are already "protected " by vaccination they surrender their claim, that vaccination protects. Of two things, one: either vaccination protects, in which case the vaccinated are not endangered by the unvaccinated ; or else vaccination does not protect, and in that case what right has any one to compel another to run the risk of so dangerous and useless a *rite*.

RESISTANCE TO OPPRESSION.

The right of resistance to injustice and oppression is inalienable, and its exercise in no way depends upon the nature of the authority wielded by the oppressor. A majority can be as tyrannical as an autocrat. Injustice does not become just or tolerant because it has been countersigned by a majority. No one has a right to oppress, that is, to treat unjustly ; no, not even if the oppressors have a majority of nine hundred and ninety-nine to one.

I stand for the right of every citizen, rich or poor, high or low, black, or brown or white, male or female—the individual's right above all others to maintain the purity and integrity of his person, as against all theory or practice of unsettled and unsought defilement, his right to resist by all means in his power the enforcement of vaccination on his own person or the bodies of his children.

The time is coming when the claim of the medical profession to save our bodies from small-pox by the aid of fines and imprisonments, shall be read with the same feeling with which we now read of the persecution of the church in former times—"To save souls by halter and stake."

While I believe it the duty of every good man to obey a good law, I believe it the duty of every good man and woman to despise and resist *even unto death* all laws for the compulsory enforcement of vaccination.

COMPULSORY VACCINATION IN CANADA.

Compulsory vaccination laws have been craftily introduced and hurried through the legislatures of several Canadian provinces. All of these laws are highly charged with the spirit of medical despotism and injustice. The people of Ontario will be surprised to learn that the Reform (?) legislature of this province has been hoodwinked by doctorcraft into passing a compulsory vaccination law enforcing vaccination and revaccination on pain of fine, imprisonment and expulsion from our public schools of all who refuse to run the ghastly risk of bloodpoisoning from the cast-off putrid puss from cattle. A blacker or meaner stain never smirched the escutcheon of our noblest province, than this outrageous law. But for downright brutality the law in New Brunswick surpasses all others (even those of the most despotic countries of Europe). A board of health (?) has been constituted in that province, to which is committed, what is practically absolute power. The enforcement of vaccination is assigned to that board. Infants *must* be vaccinated. *Parents who neglect or refuse*

are summoned to produce their infant in court where it is compelled to be vaccinated. Reasonable excuse there is none. The board can order vaccination or re-vaccination of the whole population whenever they think it expedient (when their pockets are empty) and whoever refuses to submit to the tyranny of this board may be arrested and conveyed by force to the vaccinating station and there vaccinated by force. Talk of Russian Tyranny ! why, there is no tyranny equal to this in Siberia ! The age of faith transferred from priest to physician, must prevail in New Brunswick. This New Brunswick tyranny furnishes ample proof of the despotic disposition of the tyrannical medical bigots of our health (?) boards. It shows what they would do if they dared and could, and what they are scheming to accomplish by doctorcraft in every state in the American Republic and every province in Canada.

I do not hesitate to say, that if an attempt were made to enforce vaccination on myself or family I would resist it even unto death. "Resistance to tyrants is obedience to God."

A SMALL-POX SCARE-IS A VACCINATION HARVEST.

A small-pox scare—either with or without foundation—affords a rich harvest to the needy, seedy physicians of our health (?) boards who hang like leeches on the body politic ; should one or two cases of small-pox appear in a community, a *scare* is soon worked up, and the compulsory machinery of our vaccination law is quickly put into operation. In September, 1888, a few isolated cases" of small-pox were announced in Toronto by the chief health officer. Some of these cases were afterwards found not to be small-pox, and the city authorities were heavily fined, to compensate these victims of official stupidity for detention in the small-pox hospital. But the officials of the health (?) board lost no time in getting in their work ; journeymen vaccinators were hired from the medical student class, who went about the city terrifying poor women and working girls with threats of fine and prison if they refused vaccination. Many were forced into submission who will regret their weakness while they live. The tracks of the vaccinators were easily traced by the corrosive ulcers, glandular swellings, erysipelas, cutaneous eruptions and sufferings that marked their course through the city. The medical officers of health (?) boards are in general a needy, seedy lot of office seekers of very limited medical knowledge, who find it impossible to make an honest living by regular practice, and consequently have to resort to vaccination and other kindred expedients that no successful practitioner would descend to.

"If an offence come out of the truth, better it is that the offence come than the truth be concealed."

TELLING UNPOPULAR TRUTH.

Telling unpopular truth to the public is not pleasant, still unpopular truth should be told; for good may follow, though one cannot tell how or when. It may be contradicted, or it may find here and there a disciple ; or the author of it may be reviled, persecuted, imprisoned, or held up to the scorn and ridicule of the public. In one or other of these ways attention may be drawn to the subject, and a spirit of inquiry excited which may result in the overthrow of the existing error.

FILTH AND DISEASE.

In March, 1885, my attention was called to a report that several cases of small-pox existed in the east end of Montreal. Knowing something of the filthy condition of certain localities, I made a careful sanitary survey of all that part of the city east of St. Lawrence Street, and southwest of McGill and St Antoine Streets. What I saw I will attempt to describe,—what I smelt cannot be described ! I found *ten thousand seven hundred cess-pits* reeking with rottenness and unmentionable filth—many of these pest-holes had not been emptied for years—the accumulated filth was left to poison the air of the city and make it the seed-bed for the germs of zymotic diseases. Further, I found the courts, alleys and lanes in as bad a condition as they possibly could be—decaying animal and vegetable matter abounded on all sides. Everywhere unsightly and offensive objects met the eye, and abominable smells proved the existence of disease engendering matter, which supplied the very conditions necessary, for the incubation, nourishment and growth of small-pox.

Knowing well the fearful consequences that would result from the presence of such a mass of filth in a densely populated part of the city, I gave the widest publicity to the subject, hoping thereby to rouse the municipal authorities to a proper appreciation of the danger that menaced

the health of the city. But I was called an alarmist; my advice went unheeded, and the filth remained as a nest for the nourishment of small-pox, which grew in strength and virulence rapidly, until it swept into

untimely graves, from the very localities I have mentioned, *thirty-four hundred persons* !—victims of municipal neglect. Instead of removing the filth and putting the city in a thoroughly clean defensive condition by the enforcement of wise sanitary regulations and the adoption of a rigid system of isolation of small-pox patients, the authorities were led by the medical profession to setup the *fetich* of vaccination and proclaim its protective virtues, through the columns of an ignorant, tyrannical and time-serving press. Day after day the glaring, snaring head-lines of "Vaccinate, vaccinate," "Alarm, alarm," appeared in the morning and evening papers. A panic of cowardice and madness followed, and tens of thousands of people were driven (like sheep to the shambles of the butcher) to the vaccinators, who reaped a rich but unrighteous harvest.

The truth of my predictions was amply and sadly verified, by the sickening and mournful fact, that *thirty-four hundred* persons, mostly children under twelve years of age, died from small-pox in the very localities I pointed out as abounding in filth. While in the West End, west of Bleury and north of Dorchester Streets, where cleanliness prevailed, there were only a few cases, and these sporadic. I do not hesitate to declare it as my solemn opinion, founded upon experience acquired during the epidemic, that there would have been no small-pox epidemic in Montreal, if the authorities had discarded vaccination, and placed the city in a thoroughly clean and defensive condition when I called upon them to do their duty.

CRUSADE AGAINST VACCINATION.

During my crusade against vaccination in Montreal, I had to contend against a powerful and solidly united medical profession, supported actively or passively by every clergyman and every newspaper in the country, aided by the auxiliaries of ignorance, bigotry, cowardice, prejudice and indifference of the people. The seed I have sown has already taken firm root. Thousands of intelligent people who never questioned the virtue of vaccination before I began my warfare against it, are now opposed to it. Each of these converts will disseminate their views in the circle in which they move, and in a few years an intelligent public opinion will be arrayed against the absurd and filthy rite of vaccination, which will compel the profession to abandon it, as they have already abandoned other fallacies, such as bleeding, mercury and arm to arm inoculation. Medical fallacies die hard, and this fallacy of vaccination being a munificent patron, will be no exception to the rule. When I began my crusade against vaccination I expected obloquy, slander, lies and persecution. I expected the lineal

descendants of Ananias, Sapphira and Judas would unite their efforts to crush me,—I have not been disappointed. I have sacrificed money, peace, and many friendships in this cause, and still I think the cause worthy the sacrifice.

WHAT I TAUGHT THE PEOPLE.

(1.) That epidemic diseases are the creation of municipal and personal neglect of cleanliness. That any medical theory which sets aside the laws of health, and teaches that the spread of natural or artificial disease can be advantageous to the community, is misleading and opposed to science and common sense.

(2.) That exemption from small-pox, cholera, and other filth diseases, is not to be found in vaccination, but in the enforcement and extension of wise sanitary regulations, such as better habitations for the people, perfect drainage, pure water in abundance (and free to the poor), wholesome food, and inculcating amongst all classes of the community habits of personal and domestic cleanliness.

(3.) That vaccination is *utterly useless* and affords *no protection whatever* from small-pox. For proof, I refer to the official reports of the Montreal small-pox hospitals, showing that hundreds of thoroughly vaccinated people were stricken with small-pox, and that scores of them died, having on their bodies *one, two*, and in some cases *three* vaccine marks. And further, the fact that the ravages of the epidemic were confined *exclusively* to that section of Montreal noted for uncleanness and non-observance of sanitary regulations.

(4.) That vaccination (during an epidemic of small-pox) is an active and virulent factor in propagating small-pox by creating a susceptibility to the disease.

(5.) That vaccination is not only *useless* but absolutely dangerous, as it frequently causes troublesome swellings of the arms and glands, and filthy diseases of the skin, blood, hair and eyes.

(6.) That compulsory vaccination, is an outrage on the natural and inalienable rights of man and should be resisted by physical force if peaceful means fail. The Legislature has no more right to command *vice* and *disease* than it has to forbid *virtue* and *health*.

PERSECUTION.

For advocating cleanliness in the place of vaccination, health in place of disease, sanitation in place of filth, common sense in place of fetichness,

and liberty in place of tyranny, I was subjected to the vilest and most atrocious personal abuse ; made the victim of a conspiracy of medical and vaccination lies, that must have caused the cheek of Satan to blush with shame ; threatened with imprisonment, and persecuted and maligned by a venal time-serving press, and a bigoted and selfish profession.

This vaccination question is a subject of the very greatest importance for it has a direct bearing on the health and happiness of *hundreds of millions* of our race. I know full well that the vaccinator sows broadcast the seeds of many filthy diseases of the skin, the blood, the hair and the eyes, which are transmitted from generation to generation—an ever-abiding curse to humanity. Having enlisted for the war, I shall fight on, and fight ever, against this hideous delusion that holds in its thralldom millions of human beings. Thirty years ago, I labored to free men's bodies from human slavery—I *succeeded*. To-day, I labor to free men's minds from mental slavery—I *shall succeed* !

ALEXANDER M. ROSS, M. D.,

President of the "Canadian Anti-Compulsory Vaccination League."

MONTREAL, 1886.

" I regard compulsory vaccination with mistrust and misgiving."—
RIGHT HON. W. E. GLADSTONE.

"I am strongly opposed to compulsory vaccination"—HERBERT SPENCER.

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WORDS OF SYMPATHY

**From distinguished foreign statesmen, physicians, scientists
and philanthropists.**

From the RIGHT HON. LORD CLIFTON, M. P.,
Dumpton Park, Ramsgate, England, Dec. 19, 1885.

MY DEAR DR. ROSS—I need not say that I deeply sympathize with you in the gallant fight you have been making in Montreal, against a despotic profession and a prostitute press. No words can be too strong to express my abhorrence at the attitude taken by the Montreal press, to say nothing of English and American journals.

The despotic and cruel tone of these hired quill-drivers would lead one to suppose that one was living in the darkest ages of superstition and

tyranny. I am very glad that we, anti-vaccinationists, who are denounced by a sordid and lying press as men of only *one single idea*, can yet number in our ranks such a well-known and tried slavery abolitionist as yourself. In England also we number the very cream of the real old radical Reform Party, and the other day when I executed an electioneering demonstration against Playfair, at Leeds, I found my agent was the son of an old Chartist. More than any other movement in my time, the anti-vaccination movement has tended to arouse the old Chartist spirit of resistance to Parliamentary tyranny, which too often means the tyranny of banded interests and professions over the uninfluential and too complacent masses of the people. We have lost many friends in Parliament, owing to the War between the Irish Democrats and English coercionist Radicals, but we have got forty or fifty good men nevertheless. With much respect and good will.

From HER EXCELLENCY THE COUNTESS DE NOAILLES,

SUSSEX, ENGLAND, Jan. 16, 1886.

DEAR DR. ROSS,—I must thank you most heartily for the great work you are doing in Montreal. You have many warm friends and admirers in England who have watched your brave contest with deep interest. Are other parts of Canada making any move against compulsory vaccination ; or perhaps it is not general in Canada?

Wishing you every success in your great work, I remain, sincerely yours.

From J. J. GARTH WILKINSON, M. D., LL. D., *Member of the Royal College of Surgeons, of England.*

4 FINCHLY ROAD, ST. JOHN'S WOOD, LONDON, ENG., NOV. 14, '85.

MY DEAR DR. ROSS,—I HOPE I NEED NOT TELL YOU HOW DEEPLY I SYMPATHIZE WITH YOU, A LONE RIDER AND HORSE OF BATTLE IN THE MIDST OF THE VAST PACK OF VACCINATING WOLVES. THE TREATMENT YOU HAVE EXPERIENCED IS UNSPEAKABLY INFAMOUS. THE PROFESSION WHICH HAS INFLICTED IT, HAS CAST THE LAST REMAINS OF CONSCIENCE OUT OF ITS HEART. IT USED TO BE A MEDICAL CANON THAT IN OR DURING SMALL-POX EPIDEMICS VACCINATION SHOULD NOT BE RESORTED TO. WHY IS IT ABANDONED NOW? BECAUSE EPIDEMICS ARE PANIC TIMES; AND AT THESE TIMES THERE IS MORE POWER TO COERCE THE UNWILLING AND A READIER SEDUCTION OF THE WAVERING AND THE WILLING TO SUBMIT TO THE FOUL FALSE RITE. THE ABOLITION OF THIS CANON, FOUNDED UPON REAL KNOWLEDGE, IS AN ACT OF PUBLIC BASENESS ON THE PART OF THE MEDICAL BODY. HOW HAS VACCINATION DESTROYED OUR POOR PROFESSION ; ITS POWER OF THOUGHT, ITS SKILL, ITS COMMON

honesty. How has it made it the ready prostitute of Pasteurism and all its congregate Sodoms ! We will fight on under God, and His time will come for purging the nations of this immeasurable iniquity. With deep respect and admiration of your brave stand for your people, I am, yours fraternally.

"The London Society for the Abolition of Compulsory Vaccination."

LONDON, ENG., Jan. 5, 1886.

DEAR DR. ROSS,—I am desired to forward to you, the subjoined copy of a resolution moved by our President William Tebb, seconded by W. S. Beaurie, Esq., and carried unanimously at the meeting of the Executive Committee, held on Wednesday, Jan. 2nd.

Yours very truly,

WILLIAM YOUNG,
Secretary.

"Having heard with deep regret of the illness of Dr. Alexander M. Ross of Montreal, brought on by his arduous and self-sacrificing labors in resisting the vaccination tyranny:—RESOLVED, that the sympathy of the Executive Committee of this society, be and hereby is tendered to Dr. Ross, with the hope of his speedy restoration to health, coupled with an expression of their high appreciation of his successful efforts for the promotion of rational and scientific methods of preventing disease.

From PROFESSOR {*Emeritus*) FRANCIS W. NEWMAN, *of Oxford University, England.*

15 ARUNDEL CRESENT, WESTON SUPER-MARE, ENG., Dec. 21, 1885.

DEAR DR. ROSS,—I feel it my duty to send you an expression of my sympathy with you in your gallant fight against compulsory vaccination.

No physician knows what is put into the blood by vaccination, so-called; but the sin of it is to *alter* the blood, forsooth, to improve it by artifice ! No legislator has a right to assault a healthy body. A physician who accounts a healthy child "dangerous to society" is a fool. Those who advise re-vaccination because the force of vaccination is evanescent, indicate that they wish to keep us in permanent cow-pox or calf-pox, or some other pox—they care not particularly which. This will suffice to show how warmly I esteem your labors.

I read with deep interest that in the slavery age of the United States, you in Canada personally played so noble a part on the side of freedom. I sincerely thank you for what you *then* did, and for what you are *now* doing. In Roman fashion I would say to you *Macte virtate esto*. You will certainly never repent of it, whatever your sacrifice.

From BARON GRYZANOWSKI, *Doctor of Medicine.*

LIVORNO, ITALY, December 15, 1885.

MY BRAVE CONFRERE,—I hasten to express my cordial sympathy with your aims, which are our aims, and your sufferings, which are greater than our sufferings. If the fallacy of the vaccination doctrine were a scientific one it might not be so very difficult to prove it; but, the *onus probandi* lies on the vaccinators, and they have long since confessed that vaccination has no scientific basis. Your heroic fight has been watched with deep interest in this country—one man with truth !—against a million with error!

From J. MACKENZIE, M. D., *Fellow of the Boyal College of Surgeons, Edinburgh.*

EILENNACHE INVERNESS, SCOTLAND, December 21st, 1885.

DEAR DR. ROSS,—I have been in active, civil and military service since 1824, and no subject has ever met me carrying to the thoughtless public anything approaching in folly or crime, the load of lies that vaccination has had, and has to bear from its votaries and victims.

Myself vaccinated in childhood, yet attacked by small-pox, and with myriads of the vaccinated daily dying from the small-pox, besides those who suffer from scrofula and other diseases everywhere, though once denied, but now admitted as being introduced to our bodies in vaccination, it is really shocking to see numbers of medical men still busy extolling to their dupes that small-pox is extinguished by vaccination. How they ever can touch vaccination fees without holes being burned in their vile hands, astonishes me.

From EDWARD HAUGHTON, M. D., *Spring Grove House, Upper Norwood.*

LONDON, ENG., January 24th, 1886.

DEAR DR. ROSS,—I was grieved to hear that an atrocious compulsory vaccination law, affecting the rights of our fellow subjects in Canada, was being enforced.

I TRUST YOUR GENEROUS ADVOCACY OF TRUTH AND LIBERTY HAS NOT GOT YOU INTO ANY PERSONAL DIFFICULTY ; AND I DESIRE HEREBY TO RECORD ON BEHALF OF MANY OTHERS AS WELL AS MYSELF THAT WE IN THIS COUNTRY DEEPLY SYMPATHIZE WITH YOU IN YOUR—AT PRESENT—UNEQUAL CONTEST WITH A TIME-SERVING PRESS.

From BARON PAUL WALEWSKY, *Councillor of State, Staff Surgeon of the Imperial Russian Army.*

Moscow, Feb. 9th, 1886.

"TO DR. ALEXANDER ROSS OF CANADA,—I HAVE HEARD OF THE BATTLE YOU HAVE FOUGHT AND WON AGAINST THE ENEMIES OF CLEANLINESS AND COMMON SENSE. YOU HAVE MY CORDIAL THANKS FOR THE BRAVE STAND YOU MAINTAINED IN THE FACE OF SO MUCH OPPOSITION. VACCINATION IS NOT COMPULSORY (EXCEPT IN THE ARMY AND NAVY) IN RUSSIA—BUT CANADA IS A FREE COUNTRY (?). * *

From DR. DON JOSE SANTA PIETRA, *Naval Surgeon,*

MADRID SPAIN, Jan. 12th, 1885.

DEAR DR. ROSS,—Information has reached me from England of your gallant fight against vaccination; I rejoice in your success and congratulate you, *Ex animo.* * *

From PROFESSOR P. A. SILJESTROM, *Rector of the University,*

STOCKHOLM, SWEDEN, Dec. 22nd, 1885.

DEAR DR. ROSS,—"I wish you every success in your struggle for our common cause—that great cause the importance of which, from a sanitary point of view only few persons duly appreciate. I am astonished to see the absurd and tyrannical rite of vaccination kept up, as it appears, with still more severity on the other side of the Atlantic, than in the Old World, and it is really depressing in our days to witness a spirit of persecution which recalls past ages of religious persecution, and from which yourself have suffered in a most odious way. If there were wanting any further evidence of the falsity of the vaccination theory, this sort of persecution is certainly one. True science never applies to such means. But we may hope for better times, and undoubtedly a time will come when the claim of the medical profession to save our bodies from small-pox by the aid of fines and imprisonments, shall be read with the same feeling with which we now read of the persecution of the church in former times—to save souls by halter and stake."

From DR. WILHELM RITTER VON FRANKENBURG,

VIENNA, AUSTRIA, January 17th, 1886.

DEAR CHEVALIER ROSS,—"I was much surprised to learn that vaccination was compulsory in a free country like Canada. You my good friend, are deserving of praise instead of persecution, for the brave fight you have made against such terrible odds. I hope for your success."

From ALFRED MILNES, ESQ., M. A., *Fellow of the Statistical Society of London,*

30, ALMERIC ROAD, WANDSWORTH, S. W.
LONDON, ENG., January 3rd, 1886.

MY DEAR DR. ROSS,—“If words of friends are helpful in your hour of need, I would that words of mine could come clothed in power beyond speech. I am not so presumptuous as to suppose that anything can be said by the raw recruit to cheer you, the veteran of a hundred fights. Men and women have breathed the air of liberty, who but for you had died in thralldom. And, now, the fight is won for the parents of an oppressed race, it has to be fought out for the children of all races. Nor is the struggle quite so unequal as it seems. Your purpose is single and your aims are weapons of precision. Toil on, then, undaunted; you are sowing seed that our little ones may reap, nor fail to bless the sower.”

From DR. OIDTMAN, *Staff Surgeon of the Imperial German Army, and Chief Physician to the Hospitals at Verdun and St. Quinton, during the Franco-German War.*

RURICH CASTLE, PRUSSIA, NOV. 9th, 1885.

MY DEAR FRIEND AND COLLEAGUE,—The Count Hompesch wishes you all success from his heart, and I do also. Our congratulations on your success! Your brethren in Germany are having success. Chancellor Bismark has taken our side. With all wishes for your success.

From DR. ALFRED R. WALLACE, *the distinguished Scientist and co-discoverer with Darwin of the principal of Natural Selection.*

FRITH HILL, GODALMING, ENGLAND, December 20th, 1885.

DEAR DR. ROSS,—You are doing an excellent work, and the result will, I trust, be the repeal of the most iniquitous compulsory vaccination law. The reckless way in which false or one-sided statements are promulgated by pro-vaccinators is surely an indication of the badness of their cause. A good and really scientific practice never needs bolstering up by exaggerations and lies. I stepped out of my special path to strike a blow at this wretched superstition as soon as I became thoroughly convinced of its errors, and of the cruelty and danger arising out of its compulsory enforcement. With best wishes for your success, believe me, yours faithfully.

From LADY E. DE MORGAN.

CHELSEA, ENGLAND, JANUARY 16TH, 1886. "

DEAR DR. ROSS,—YOU ARE WAGING A NOBLE WARFARE, AGAINST
PREJUDICE

and ignorance. Be of good courage, "*Blessed are ye when men shall hate you and when they shall separate you from their company and shall reproach you, and cast out your name as evil.*" May God bless your labors.

From T. D. STOWE, M. D.

MEXICO, Dec. 30th, 1885.

MY DEAR DR. ROSS,—Your postal card, bristling with thunderbolts, came to-day. Bravo !' bravo ! say I. I like your pluck, your perseverance, your independence, your zeal, your logic, your vigour ! and, inspired by the words on your card, let me bid you God-speed. Oh ! for more men, who, like yourself, accept the alternative of arrest and imprisonment, in daring to do right, in braving an ignorant and superstitious lot of tyrants !

From ALBERTUS AND EMMA CRAGOE.

PENHELLICK, TRURO, CORNWALL, ENGLAND, NOV. 27th, 1885.

DEAR SIR,—In your noble crusade against vaccination in Canada you have won the heartfelt gratitude of all who have intelligently and without prejudice sought after truth in regard to this hideous operation. That God may continue to give you strength to fight in so gallant a cause, a battle in defence of the mother and her infant, is the sincere prayer of your earnest co-workers.

From E. M. RIPLEY, M. D.

UNIONVILLE, CONN., U. S., Jan. 13th, 1886.

DEAR DR. ROSS,—I write to assure you that my sympathy for you is unbounded ; that my desire for your success as an opponent of vaccination is only equalled by my detestation of the practice. The dastardly attack upon you is worthy of its source and the contemptible cause its originators represent. Vaccination is the foul blot that stains our noble profession.

From J. DOBSON, ESQ., M. D.

NASHUA, N. H., Oct. 13th, 1885.

MY DEAR DR. ROSS,—I hear that you are engaged in opposing the enforcement of compulsory vaccination in Montreal, and inasmuch as I am well aware of the odium such a course usually brings upon those who fight in such a good cause, I desire if I can, to afford you a little moral support in your heroic efforts. I am aware of your efforts in the past, and

the excellent record you have made in combatting the Jennerian superstition, and I trust you will be upheld now in your brave fight.

"Yours for truth and liberty."

From H. N. MOZLEY, D. C. L., Barrister-at-Law.

22 CHANCEY LANE, LINCOLN'S INN, LONDON, ENG., Feb. 12th, 1886.

"I cannot express adequately how deep an interest I feel in the heroic manner in which you are struggling against tyranny."

From W. J. COLLINS, M. D., M. R. C. S., ENG.

REGENT'S PARK, LONDON, ENGLAND, Jan. 6th, 1886.

DEAR DR. ROSS,—I read with much regret of the compulsory enforcement of vaccination in Canada. It is preposterous that the arm of the law should be evoked by medicine to compel the adoption of one of the least infallible of its doctrines.

From DR. GOTTFRIED SCHUESTER, Professor of the University.

ZURICH, SWITZERLAND, April 10th, 1886.

"I desire to thank you for your crusade against vaccination, you have many sympathizing and admiring friends in this country. Vaccination is not compulsory in Switzerland."

From LINDA GILBERT, the Prison Reformer.

NEW YORK, Jan. 3rd, 1886.

MY DEAR DR. ROSS,—I am in hearty sympathy with your work as regards anti-vaccination. God bless you !

From JOHN BROWN, JR., son of CAPTAIN JOHN BROWN the Liberator and Martyr.

Dec. 4th, 1885.

MY DEAR FRIEND ROSS,—God speed your attempt to take that Bull by the horn—compulsory vaccination !—Of this I am sure, that if compulsory vaccination were attempted at my home, there would be music in the air.

The methods of prevention of small-pox as given in your circular are in my opinion just what people should be informed of.

I hail the day of compulsory education and enforced cleanliness ! O, the bondage of Ignorance and Filth ! It sometimes appears to me as if the three learned professions—Theology, Medicine and Law—had combined to hold the rest of mankind in chains ; and yet I know that Liberators will spring out from the ranks of these professions. Dr. Ross, you have my heart and hand to the end of the war.

From MRS. LUCRETIA JENKS.

Dear Friend Ross :—thou art not old !

A heart so true, so kind, so bold,
As in thy bosom throbs to-day,
Never ! Never ! will decay.

Some I know, but half thy years,
Are quite deaf to all that cheers ;
They are dumb when they should speak,
And blind to all the poor and weak.

There are none I know, in sooth,
Who part so slowly with their youth,
As men like thee, who take delight
In helping others to live right.

RHODE ISLAND, 22, LLMO., 1885.

Disease by Law:

AN INDICTMENT OF

COMPULSORY VACCINATION.

A PLAIN and unlearned man, one whom we will suppose to be endowed with that ounce of mother-wit which is said to be worth a pound of Clergy, who wishes to obey the law of the land, and, at the same time, to live in harmony with his highest conceptions of the moral law, is apt to be perplexed, when, as may occasionally happen in his personal experience, the two things clash together. On the one hand his healthy law-abiding instinct, and long-established sentiment of respect for duly constituted authority, naturally impel him to submit quietly to a lawful yoke, however grievous to be borne ; while, on the other hand, should he seek for guidance among that multitude of counsellors in whom there is said to be wisdom, he may, unfortunately, only be still further perplexed and bewildered. In the end, it may well happen that, finding no lawful way of escape from an intolerable injustice and a legalized iniquity, he may sorrowfully feel constrained, regardless of the ulterior consequences to himself, to suffer the penalty, or the multiplied penalties, of a law-breaker rather than violate his clearest perceptions of duty and of moral justice.

of matter and motion. And hence in proportion as legislation proceeds in accordance with natural justice so far, and so far only, will be its effectiveness and permanence.

"Citizen," sternly demanded a Terrorist judge of an aged prisoner, brought before a criminal tribunal, during the great French revolution on a charge of sending messages and money to exiled relatives, "do you know the dread penalty of the law forbidding communication with the proscribed?" "Yes !" was the undaunted answer, "and I also know of a higher law which commands me to succor my children." Just so. In the presence of the moral law Power stands abashed and rebuked. "Right," implies the right to resist; take the right of resistance away and all other rights disappear.

If our supposititious inquirer turn to the history of legislation, to that of the law, the Church, or, above all, to that "imperfect art" the so-called "science" of medicine, he will be astounded at the mass of errors and absurdities confronting him. He will find that if, of old, Sanhedrims as well as crowds—as DRYDEN truly said—may be affected with the public lunacy, the same thing holds true in modern times in the seats of learning, in legislatures and in the high places of science, as well as among the "profane vulgar." He will read accounts, strange, but true, of the governed teaching their governors ; of small, derided and persecuted or ostracised minorities, possessing a central truth, growing into powerful majorities ; and his reverence for authority—as such—will be seriously diminished by noting with how little wisdom the world is sometimes governed. He will also discover that, to a very large extent, fixed laws are impossible in mundane affairs ; that changing social and political conditions, fresh discoveries in the arts and sciences render necessary corresponding changes in customs, laws, and opinions. And yet he will note with surprise the almost insane desire on the part of authority for fixedness as a ruling principle in itself; while as a lover of peace and order, one question will irresistibly force itself on his attention, namely, the just limits of legislation over the individual, in matters of conscience, and in self-regarding actions.

In the past he will find that authority, in Church or State, prescribed men's religion, dress, food, fire, recreation, and that in fact their whole lives were regulated by sumptuary and ecclesiastical laws. They were considered by Power to be not intelligent rational beings, but rather as pieces of animated machinery to be, as it were, periodically wound up and set going.

"The King commands them, and the Doctor quacks them."

But amid all the degrading superstitions and manifold delirations of old, such as witchcraft, necromancy, the evil eye and the Royal "touch," all piously believed in then by "men of light and leading," as well as by the multitude, he will note that it has been reserved for this latter and more enlightened age to invent and establish the very questionable institution of a State Endowed and Orthodox Medical Priesthood, armed with the same powers in kind, though happily not in degree, as the infamous Spanish Inquisition, or the equally infamous English Star Chamber. It is a trite but true saying that a person when in perfect health is hardly conscious of possessing separate bodily organs. So, in like manner, should a good citizen be unconscious of the existence of penal laws; and it is, indeed, the final and crucial test of the goodness or badness of any such law in the frequency with which it molests or may molest, good citizens. When this contingency often happens, that law is doomed ; and its speedy removal from the Statute Book is then desirable on every ground of public policy. We will suppose then, what often occurs, namely, that our hypothetical inquirer has, through some Vaccination fatality in his family, had his interest in the subject of Compulsory Vaccination keenly aroused. He has determined, if possible, to get at the true inwardness of the matter and to pluck out the heart of the mystery. Hitherto, like most persons, he has, as a matter of course, accepted his opinion of it from others ; and he has heard presumably well-educated people repeat, parrot-like, the fashionable or prevalent opinion of the day which stigmatizes Anti-Vaccinists as being ignorant, crotchetsmongers, fools, fanatics, peculiar people and what not, and he has naturally thought that some very solid basis existed for all such objurgatory verbiage.

But on looking into the matter for himself—this *hocus-pocus* business or medical mystery—he finds that very few indeed of those superior persons seem to have spent ten minutes in studying what they so glibly dogmatise upon. It recalls to his mind CARLYLE'S bitter saying as to the intellectual quality of the thirty millions inhabiting the United Kingdom.

In looking to the Fourth Estate for light upon this subject he finds Cimmerian darkness. Speaking broadly, the newspaper press either taboos the subject, or blindly surrenders its leader columns to Medical Orthodoxy. We do not hesitate to say that this conspiracy of silence, or this one-side-ness, on the part of our so-called public instructors—on the part of "great but cowardly newspapers"—is a disgrace to journalism, inasmuch as judging from the past, the same papers, when the people have, unaided, won their battle against Compulsion, will doubtless discover as before "a

great fact," and by timely and judicious "ratting," seek to preserve their justly-forfeited credit.

But, from his casual newspaper reading, he learns, from reports of inquests, that misleading medical certificates are commonly given in cases of infants who have died under the rite, in order—as the stereotyped phrase runs—"to shield Vaccination from reproach;" and his curiosity is excited as to how the statistics of the subject would come out if the whole truth were always told. He further learns that when such deaths cannot possibly be thus huddled up out of sight, all sorts of gratuitous assumptions are made to account for them, as e.g., dirty lancets, bad lymph, latent disease in the victims, and so on and so forth. He finds, moreover, fine specimens of the exercise of the judicial faculty in the cases of judges and magistrates who openly avow that they throw away, unread, Anti-Vaccinist literature, but who nevertheless have the hardihood to lecture in hortatory or minatory style, conscientious, honourable, and thoroughly informed Anti-Vaccinists when judicially before them.

As a specimen of medical orthodoxy and invincible ignorance and prejudice, he reads of a DR. FORSYTH, of Greenwich, when in the witness-box publicly jeering at an unchallenged Parliamentary Return on Vaccination as being "MR. HOPWOOD'S figures" !!

If our inquirer look to medical orthodoxy for help he finds it "Boycotting" all opinions differing from its own. He will read how such evidence was *refused* in the Select Committee of 1871; and *suppressed* by the Chairman of the London Calf Lymph Conference of the British Medical Association in 1879-80. How the statistics of the London Homoeopathic Hospital in Golden Square were suppressed by the Royal College of Physicians in their "Return" to the order of Parliament, although the Government Inspector, DR. MACLOUGHLIN, certified that the treatment was the most successful, and that he, although not a homoeopath, would prefer it in his own case were he afflicted with Cholera.

Our plain man thus begins to think very "small beer" indeed of those legislative and medical Pastors and Masters to whom he has hitherto so ignorantly and innocently looked up, and continuing his investigation he finds that feeling strengthened. He has been told by authority—and the accuracy of the information has been proved by innumerable fines and imprisonments!—that Vaccination prevents small-pox; that if it does not prevent it yet it lessens the severity of its attacks; that Vaccination can stamp the disease out of a country; that no one need fear any after ill effects from it; that, since its introduction, but comparatively few small-

pox deaths have occurred—together with many other strange and foolish fables. In short he has been presented with a glowing but a perfectly illusory picture.

Within the narrow limits at our disposal we purpose to narrate a few of his discoveries, from which, among other things, it will be seen that opinions should be *weighed* as well as *counted*; and that majorities are no test of truth. And first we will take a few brief extracts from the very elaborate, bulky, and equally blundering, Parliamentary Report on Vaccination by MR. JOHN SIMON, Medical adviser to the Government, in 1857. MR. SIMON says therein, "I believe it to be utterly impossible, except under circumstances of gross punishable misconduct, for any other infection than that of cow-pox to be communicated in what pretends to be the performance of Vaccination ; " and in reference to a vaccinator thus communicating syphilis, he says, it would be "a mistake (however it may have occurred) of so gross and criminal a nature that the medical profession would feel no sympathy for the person through whose neglect or incompetence it happened." And yet in spite of this curiously mixed paradox of assertion find belief the very opposite of MR. SIMON'S statements is true—no human being can ascertain the purity of vaccine lymph—and yet to-day the whole population are dragooned to submit to a possible "gross and criminal " operation. At this very time DR. ROBERT CORY—an official successor of MR. SIMON—is a sufferer through practically testing in his own person, and against ample warning, the Simonian philosophy. It is on the authority of discredited blunderers such as these that Parliament has imposed a hellish yoke on this long suffering nation.

To illustrate the worthlessness of majorities as tests of truth we again quote from Mr. SIMON'S Report. A series of questions was officially addressed by him to several hundreds of medical men in this country and in others. One of these questions related to the alleged possibility of transmitting in Vaccination, Syphilis, Scrofula and other diseases, of course unintentionally and by means of a duly educated practitioner. To this particular query about 450 said "No !" about 50 were doubtful; and less than 30 said "Yes!"

In other words about *only one-seventeenth of the entire number were correct !* Instead of at once repealing the law, so supine have been the public and so powerful have been the orthodox medical leaders, or misleaders, that Parliament has been still further hoodwinked and the law has been made still more stringent—a fact when viewed in this light almost incredible. Parliament thus endorsed MR. SIMON'S ill-founded sneer at the so-called "foolish pamphlets" of his opponents.

With regard to the very serious question of the transmission of various diseases by Vaccination, it may be as well to say here that CARNOT, a French thinker, many years ago drew attention to the subject. He termed it a "displacement of mortality." MR. SIMON in his report thought he had demolished CARNOT'S theory—one founded on close observation and acute reasoning. But the demolition was imaginary. It is now termed "vicarious mortality," which simply means the substitution of one disease for another; and the figures we now proceed to quote on the point are terrible in their grim suggestiveness.

The deaths of infants under one year in this country from syphilis increased from 255 in 1847 to 1,554 in 1875. Bearing in mind the very emphatically expressed opinion on the subject by MR. SIMON and his herd of sapient followers, who, collectively, are mainly responsible for this legislation, who can adequately realize the amount of misery and domestic un-happiness wrought by them in the wrecking of happy homes through unfounded marital suspicions.

Between the 30 years 1850-80 the deaths from syphilis increased 127 per cent. ; from cancer 70 per cent. ; from tabes mesenterica 29 per cent. ; from blood poisoning 100 per cent. ; from skin diseases 109 per cent. ; and from bronchitis 144 per cent. Some captious criticism has been urged against including bronchitis among the diseases likely to follow Vaccination ; but it needs no ghost from the grave nor any elaborate argument to show that the serious "constitutional disturbance" and consequent temporary enfeeblement of an infant through Vaccination are very likely to result, under certain given and common conditions, in its contracting that disease. Nor have those occupying the high places of medical orthodoxy been able to otherwise account for this strange and alarming increase of mortality coincident with more and more stringent Vaccination legislation.

In default of the needed explanation we do not hesitate to stigmatise Compulsory Vaccination as DISEASE BY LAW. It is a horrible satire taken in conjunction with the persistent and laudable efforts made of late years to promote the public health, which efforts have already lowered the general death-rate and thus increased the length and happiness of human life. It is no less curious than true that periods of an increased small-pox mortality are also periods of a diminished general mortality, thus confirming CARNOT'S "displacement" theory. From this it would seem that the very best which can be logically said in favor of Vaccination by its supporters is, that its effect on the total mortality of a country resembles the imaginary Irishman's lengthening of his blanket by piecing it at one end with a piece cut from the other end.

In the first small-pox epidemic subsequent to the Vaccination Act 1853—in the years 1857-8-9 the deaths from that disease were 14,244 ; in the second epidemic 1863-4-5 they rose to 20,059 ; and in the third epidemic 1870-1-2 they reached 44,840, Vaccination and an increasing small-pox mortality going together hand in hand. And mark this ! Between the first and second epidemic the population increased 7 per cent. ; while small-pox deaths increased nearly 50 per cent. ; between the second and third epidemics population increased 10 per cent., while small-pox increased 120 per cent. Taking the two decennial periods from the passing of the compulsory law of 1853, from 1854 to '63 the small-pox deaths were 33,515 ; while from 1864 to '73 they were 70,458. In considering this enormously progressive mortality it should be borne in mind that only about 4 or 5 per cent, of the population escaped Vaccination ; and it should also be remembered that the proportion of deaths to cases (about 1 in 6) has substantially remained constant ever since the mortality from the disease has been recorded.

In London during the 16 years immediately preceding the Act of 1853 the total number of small-pox deaths was 16,521 ; while the number in the 16 immediate subsequent years was 12,068, the yearly fluctuations being as marked in one period as in the other. This at any rate seems like a gain from Vaccination until we look a little further, when we shall see that in the next *three* years, *i. e.*, 1870-1-2, the total number of deaths from small-pox was 10,615. So much for stamping out small-pox by Vaccination—or of preventing earthquakes by patent pills ! And this experience is in strict keeping with the well-known epidemical character of the disease everywhere, and points distinctly to the inefficacy of the alleged prophylactic.

We have termed Compulsory Vaccination Disease by Law. Let us again see from Parliamentary documents the infantile mortality from some inoculable and cognate diseases. It appears that of infants, under one year, per million of births, there perished yearly during the following periods and from the causes stated : in 8 years 1847-54, 607 from syphilis ; in the 12 years 1855-66 the number was 1,197; in the 12 years 1867-78 it was 1,738. In the same three periods the deaths from scrofula were 366, 607, and 892 respectively ; from tabes mesenterica the figures are 3,042, 3,313, and 4,330 ; from skin disease 175, 254, and 337 ; from bronchitis 5,196, 9,066, and 14,066. The general total average for the nine causes tabled, from whence the above figures are quoted, being for the three periods 59,900, 67,377, and 77,961 ; while from "all other causes" in those

periods the totals are 96,572, 84,948, and 72,996, thus again pointing to the soundness of CARNOT'S theory endorsed by some of the writers of what MR. SIMON sneeringly termed "foolish pamphlets."

So that the argument of the compulsionists utterly breaks down which seeks to justify individual risk and sacrifice for the benefit of the common weal by enforced Vaccination. The bereaved parents bending in grief over their dying child, syphilised to death by the vaccinator's lance, have not even the poor consolation of knowing that it has perished in the general interest.

"There cannot be a pinch in death more sharp than this." In view of these figures, and in the absence of satisfactory explanation of them, we say deliberately that the retention of compulsion on the Statute Book of the Realm is a tyranny, to denounce which words sufficiently strong cannot be found,

A few more figures will show the progress of the disease in England and Wales for a series of years, before and after compulsion, sufficient to gauge the work of the prophylactic. Mean annual death-rate from small-pox per million living in England and Wales : 5 years (1838-42) 571 ; 4 years (1843-6) no returns published ; 3 years (1847-9) 303 ; 5 years (1850-4) 279; 5 years (1855-9) 199; 5 years (1860-4) 190; 5 years (1865-9) 147; 5 years (1870-4) 433; 5 years (1875-9) 344. What had Vaccination to do with these results?

But leaving England, let us cross the Tweed and glance at that "well-vaccinaied" country, Scotland. That distinguished political chemist, SIR LYON PLAYFAIR, the Parliamentary mouthpiece of Scotch medical orthodoxy, said in 1870, that Compulsory Laws, when properly applied, as in Scotland and Ireland, were perfectly equal to stamp the small-pox out of any country. But yet in that very year, and in that very country, Scotland, where Vaccination was Compulsory and "properly applied," 114 persons died of it, and in the four following years the total deaths there from the disease had risen to above 6,000 !*

Turning to that other "well vaccinated" country, Ireland, the yearly deaths from small-pox for the 14 years 1864-77, fluctuated from only 20 to over 3,000, thus once more proving the characteristic epidemical nature of the disease. Dividing that period into two equal parts the figures stand thus: The 7 years (1864-70) deaths from small-pox, 1,605; from (1871-7) 5,616. In the year 1871 the number of births in Ireland was

* See Mr. Wm. White's *Sir Lyon Playfair Taken to Pieces and Disposed of*, p. 47.

151,000, while 180,000 vaccinations were performed. In 1872 the births were 149,000, and the vaccinations 282,484. How many of these were re-vaccinations is not stated. In Dublin, in 1870, not a single death from small-pox was recorded, and it was said by SIR LYON PLAYFAIR and others that the disease was stamped out. But in 1871, 207 deaths from that cause took place ; and next year the number was 1,350, while 2,500 cases were admitted into the hospital. So much for the prophetic inspiration of medical orthodoxy !

Probably our PLAYFAIRS and others would retort, that were it not for Vaccination the epidemic would have been far more severe. But so far as we can learn, that hypothesis is utterly untenable.

With regard to the alleged ravages of the disease in former times, the question is full of obscurity.

Referring to the average annual mortality in this country from it, SIR LYON quoted DR. FARR as saying that it was 3,000 per million. But DR. PEARCE, seeking information on this subject interviewed DR. FARR at Somerset House, when the latter gentleman repudiated the figures, and said that it was "a mere estimate," or a *guess*, adding "no statistics of the last century or the previous one are to be relied on." But DR. FARR, writing in M'CULLOCH'S *Statistical Account of the British Empire*, says that during the last 20 years of the 18th century the deaths in London from small-pox declined to an annual average of 1,740, "indicating," as he very wisely observes, "together with the diminution of fever, the general improvement in health then taking place."

Writing about 1801 DR. LETTSOM had estimated the annual deaths in London from small-pox at 3,000, and it would be interesting to learn how that writer's guess was so widely wrong, according to DR. FARR. When, however, we find that LETTSOM, either ignorant of, or ignoring the extremely sporadic character of the disease, coolly assumed that his conjectural local estimate was a type of the national mortality, it is difficult to attach importance to his statements. But SIR LYON, not to be outdone by LETTSOM'S mythical statistics, drew on his own fertile imagination still further. He simply increased, from the depths of his inner consciousness, the 3,000 to 4,000 per million as the average annual deaths from smallpox in London before Vaccination, and then exulted that, in the great epidemic year, 1871, it was but 2,420 per million. As, however, DR. FARR, an authority certainly equal to SIR LYON, has stated that it had fallen to 1,740 before the introduction of Vaccination, we must leave the reader to estimate the value of SIR LYON'S statement. Then, again, the

latter stated that during the Franco-German war of 1870-1 no fewer than 23,469 French soldiers died of small-pox ; while of the "well-vaccinated " German troops, only 263 succumbed to the disease.

The first statement is a gross fable, unless all the well-ascertained ratios between cases and deaths were preternaturally suspended—a rather unlikely contingency.

According to COLIN, in the French army of 170,000 besieged in Paris in 1870, there were 11,500 small-pox cases, and 1,600 deaths. At the same ratio the 23,469 deaths cited by SIR LYON would imply an army of 2,400,000 furnishing 166,000 cases!

This gross and palpable fiction has, however, received its quietus. Careful inquiries have elicited from the French and German military authorities the fact that, during the stirring period referred to, no systematic registration of small-pox deaths obtained in either army. In a word both statements are myths. This is the kind of evidence (?) put forth by the chief parliamentary supporters of compulsion ; and this is the sort of false and foolish stuff which, borne from one end of the land to the other by the daily press, the anti-vaccinists have slowly and painfully to expose. When this controversy is probed to the bottom the results are curious. The private citizen first sees that revival of the orthodox "sum-moner" of early times, the Vaccination officer, who delivers notice of the orthodox medical "rite," the policeman next appears on the scene should recusancy occur; then the magistrate,—stipendiary or (Ye Gods!) the "great unpaid" takes up the running, to use a sporting phrase ; behind them is Parliament; behind Parliament are the "Departments" which initiate this sort of legislation and make it a catspaw for imposing their ephemeral medical theories on the nation ; and behind the Departments are the real wire-pullers, the SIMONS, CORYS, SEATONS, and similar discredited and mischievous blunderers. So that it has come to this—that this great nation is bound hand and foot by a little clique of medical dogmatists not a whit abler than hundreds of their professional brethren ; and whose teachings are strenuously denounced by other medicos of at least equal standing and medical reputation. They are solemnly charged by the latter with sowing disease and death broadcast among a supine and long-suffering people. And to add to the shocking farce, it is useless for "a parent to produce the highest medical testimony when summoned for non-vaccination as the law, *i. e.*, convicted blunderers such as SIMON and CORY, has virtually been declared infallible.

Medical orthodoxy has just taken a rather significant step, one showing its uneasiness under the searching and destructive criticism to which it is

being exposed. The Grocers' Company has offered a prize of £1,000 for the discovery of a method by which the vaccine contagium may be cultivated apart from the animal body—that is apart from greasy-heeled diseased horses, sickly cows, and syphilitic and scrofulous people—in some medium or media not otherwise zymotic.

That ancient High Priest of Vaccination, MR. SIMON, DR. BURDON SANDERSON and GEORGE BUCHANAN, with PROFESSOR TYNDALL are the adjudicators. Let us hope the prize will result in some useful discovery ; and in the meantime perhaps the Company, out of its superabundant wealth will also offer prizes for the squaring of the circle, the discovery of perpetual motion, and a mode of preserving health under conditions of dirt and intemperance !

But leaving PROFESSOR TYNDALL and the three official and orthodox medicos, let us turn for a moment to the lately issued *Transactions of the Vaccination Inquiry*. (Part 1.) This inquiry, set afoot by DR. MAKUNA and a medical committee, has resulted in 384 sets of answers being received from medical men, 102 of whom are either medical officers of health or public vaccinators—and therefore rather likely to bless than to curse the rite. In reply to the third question of the series of seven, "What disease have you in your experience known to have been conveyed, occasioned, or intensified by vaccination?" Ten certify to inflammation ; nineteen to phlegmon ; twenty-two to erythema ; twenty-four to syphilis ; sixty-nine to eczema ; and one hundred and twenty-two to erysipelas ! Forty diseases in all are specifically mentioned by 242 out of a total 384 medical witnesses as having in their own experience occurred in connection with Vaccination.

Some of their replies as to Vaccination itself are somewhat amusing: (1)—"Arm to arm Vaccination is deteriorating, but calf lymph protection is all but complete." (2)—"When repeated operation is secured protection is efficient." (3)—"Vaccination affords temporary protection only." (4)—"The evidence is so vague and contradictory as to be at best problematical." (5)—"It protects for a limited period, but not absolutely." (6)—"It is a safeguard but not a preventive." (7)—"The protection is in direct ratio to the effect produced by Vaccination." (8)—"Protection questionable and the risk great." (9)—"It is a scientific delusion, affording no protection whatever." (10)—"It is perfect when properly done and sufficiently often." But no answer recorded by these 384 medicos reaches the sublimity of that military medical amateur, MAJOR JARY, Chairman of the Lutterworth Petty Sessions, who from the

Bench recently pronounced it "*the greatest blessing God ever gave to man.*"

But it may be said that other countries show the great benefits of the immortal JENNER'S thirty thousand pound equine and bovine mixture. Let us then glance at that well vaccinated country, Sweden, where "*seven good marks,*" which we suppose mean marks in size between a shirt-button and a cheese-plate is "the thing." That country also affords us an instance as to how the SIMONS and PLAYFAIRS prove (?) their case. We quote from table 26 of DR. PEARCE'S valuable work on vital statistics. The table ranges from 1821 to 1855. MR. SIMON "selects" the nine years 1841-9, in order to found an argument thereon as to the efficacy of Vaccination. The lowest number of deaths in his "selected" years is 2, and the highest 341. Had he taken in the three preceding or the three succeeding years it would have destroyed his pleasant picture, the lowest number in either of those two periods being 650, and the highest, 2,488. This "cooking" process has also been admirably exposed by DR. W. J. COLLINS in his pamphlet "SIR LYON PLAYFAIR'S Logic." So much for professional zeal and candour in bolstering up, anyhow, a preconceived opinion. The figures quoted are those of the Swedish Government, and are very valuable as they date from 1774. Hence they tend to dispel the vulgar error as to the dreadful severity of small-pox a century ago. In Stockholm the highest number of deaths from the disease was recorded in 1874 (1,191), the next highest number being as far back as 1799 (818). In the years 1819-21-3-42-3-4-5-6 and '55, not a single small-pox death was recorded, and the numbers in the other years tabled greatly fluctuated.

The eminent Swede, SILJESTROM, who has paid great attention to the subject, points out that the changing of the natural condition of the blood by vaccination must of necessity be a very hazardous thing, and he states that the skins of vaccinated sheep are rendered unmarketable. He shrewdly enough asks, is not there a similar danger of injuring that important organ encountered by human beings, and urges that in order to save 8 per cent, of the entire death-rate—that being the mortality in Sweden from small-pox during the 25 years preceding vaccination—the remaining 92 per cent, of the population are liable to be, to an uncertain extent, reduced to a condition of "trash" or "refuse." He also states that, "it is an incontrovertible conclusion drawn from statistics, that the *general* mortality in the average is *in no way* affected by the greater or less mortality from small-pox. Even in the 1778, when according to the tables the small-pox reaped its greatest harvest of human lives, the *general* mortality was by no means unusually high, and indeed was less than in

many other years even after the introduction of vaccination. What happens is, that other diseases take the place of the small-pox when this disappears; a circumstance worthy of our profound attention." We quote this passage because it shows that SILJESTROM'S conclusions confirm those of other independent thinkers, and that the medical heresy of CARNOT derided by MR. SIMON and his school, is surely establishing itself as a vital truth. He concludes the little work from which we have quoted with the following pregnant questions: (1)—"Can any *conscientious* scientific man, after what we *know*, *defend* vaccination?" (2)—"Can any *conscientious* medical man advise vaccination?" (3)—"Can any *conscientious* father and mother of their own free choice *allow* their children to be vaccinated?" (4)—"Can any conscientious government *impose* vaccination?" Like SILJESTROM, we pause for a reply! In such matters governments, have no conscience; they surrender themselves blindfold to SIMONS and CORYS—with what result is known. They have, as a medical writer drastically observes, "made a church out of cowdirt, the smallest and nastiest of the churches; and its priests, endowed out of the public purse, are empowered to compel, by fine, imprisonment and ruin, all to come in.

LORD BACON wrote of the "Idols of the Tribe," and vaccination is a veritable medical Juggernaut which crushes at once its submissive devotees and enriches the priests who serve at its altar. It is a state endowed medical orthodoxy, and, as such, a guarantee for the perpetuation of medical error.

Let us now glance at Denmark, another well vaccinated country, where compulsion has been in force 70 years, and where re-vaccination has been generally adopted since 1834. In Copenhagen the number of deaths from small-pox in the 5 years 1871-5 was nearly equal to the total deaths therefrom in the 30 years 1841-70.

Prussia is another "well vaccinated" and "well protected" country. Since 1835 vaccination and re-vaccination have been obligatory there. No one can be admitted into a school, to any public employment, or even allowed to marry without a certificate of vaccination. No wonder that MR. SIMON described Prussia, in 1875, as being well vaccinated. And yet in 1870, 4,200 small-pox deaths occurred there; and in 1871 they rose to 69,839, being equivalent to a death-rate of 2,430 per million, *or very nearly twice and a half the small-pox death-rate for England in the same year.* (The death-rate in England and Wales in that year from small-pox was 1,024 per million.)

During the same epidemic, taking the three months ending Dec, 31, 1871, and carefully comparing Berlin with London, both cities then suffering under the same epidemic, the mortality in rigorously vaccinated and re-vaccinated Berlin was relatively *seven times heavier than that of London*. In Berlin in 1871 the deaths from small-pox were equivalent to a death-rate of 6,150 per million.

Comment on these figures is superfluous.

Writing 13 years ago, a high medical authority said: "If a drop of seed will make a man, because it is a man's, a drop of lymph will make a gout, or a consumption, or a syphilis, because it has been trailed through systems impressed with those diseases."* And alluding to direct vaccination from the calf he pointed out the risk of thus contracting the analogous diseases of cattle. He adds, "Tis all pollution together !"

It is noticeable that even Parliament recoiled from the suggestion to impose this legislation upon the people by physical force. It was evidently too risky, and might have brought down the whole craftily devised scheme with a run.

Parliament even paused when passing the C. D. Acts, the unfortunate victims of which had to sign "voluntary"! submission, or endure a couple of months' imprisonment as criminals—a kind of "voluntaryism" which is rather perplexing and which would require a very subtle casuist to understand.

For our part we regret this very natural timidity of Parliament which prevented the policeman and the vaccinating functionary from tearing the infant from its mother's arms and forcibly vaccinating it. We regret it because this new priestcraft would doubtless have speedily found its JENNY GEDDES, and like an older priestcraft would have collapsed also under the blows from a three legged stool or a serviceable poker. It might indeed have become needful for life insurance offices to raise their premiums to that class of officials. But what jury would have found any other verdict than justifiable homicide where a parent had resisted to the shedding of blood, and under his-own roof, so villainous an outrage? In such cases fines, imprisonments, and other punishments are honors, and it is authority which has become the criminal.

"It is the heretic that makes the fire, not he who burns in't."

The whole case may be summed up in a few leading points ; and it should be steadfastly borne in mind. (1)—That small-pox, with other zymotic diseases, gradually declined, before the discovery of vaccination,

* Dr. Garth Wilkinson's *Small-pox and Vaccination*, p. 43.

owing to increased sanitary knowledge and attention to the laws of health. (2)—That the great majority of small-pox cases were usually of the milder and less fatal forms. (3)—That against the malignant forms vaccination is useless. (4)—That the proportion of deaths to cases is the same now as in the pre-vaccination period. (5)—That many deaths from that disease means fewer deaths from other diseases, the *general total* mortality remaining uninfluenced by small-pox epidemics. (6)—That by no hitherto discovered means can the transmission of deadly diseases in vaccination be prevented. (7)—That the history of the medical profession is a record of erroneous opinions, and that vaccination being rather a statistical question than a medical one—and also great medical names being on the other side—and the rite, moreover, bringing large emoluments to the profession, their opinion is deserving of no special weight.

This summarises the whole case, and we say do not take your opinions second-hand and upon trust. Look into this matter for yourselves, do not judge from Parliamentary divisions, nor from the garbled statistics, with which the official mouthpieces of compulsion are stuffed by their "coaches." As for the rank and file, probably not one in a dozen has bestowed five minutes independent study on the subject.

In this matter think of them much as a noble Law Lord is said to have estimated the rank and file of our hereditary legislators, namely, as so many "rows of cabbages." In such questions as this our collective wisdom "parrot" their family medico, or accept unhesitatingly the dictum of the official advisers, the SIMONS, CORYS, and their tribe.

There are symptoms that the anti-vaccinist propaganda is making its influence felt in the country. When, again and again, fifty policemen are required to assist in administering this almost sacred rite, and when recusants are dragged to prison by the dozen, the end though not perhaps immediately at hand is yet visible. There needs but unity and courage on the part of the people and this monstrous law will break under its own weight. We would earnestly hope that their united protests will be listened to by Parliament; and that it will be wise, and be wise in time. On every ground it is desirable that this prolonged contest should be closed. It can be closed in one way only, namely by the unconditional abolition of compulsory vaccination.

In controversies like this, which touch to the quick the feelings of personal responsibility, the conflict is uniformly carried beyond the bounds originally intended. LUTHER attacked the sale of indulgences, and, as it

were, knocking a hole in TETZEL'S drum, stopped the iniquitous traffic. But the great German little foresaw that he would gradually become involved in a fierce struggle with the Papacy. But so it was. The small matter grew great, and the contest developed into one between authority as such and the principle of man's spiritual freedom.

Underlying this vaccination controversy is the same principle ; and, we believe, the same spirit of liberty lives to-day in England as in Germany in the time of LUTHER. That the anti-vaccinists will ultimately obtain the repeal of the obnoxious penal provisions we feel assured. And we feel equally certain that in the educational process leading towards that consummation they will seriously damage and discredit the vaccine prophylactic, and prepare the way for its final downfall. And medical authority will be shaken, and in time become a ruin.

Since the foregoing pages were written, Mr. Thomas Baker, of the Inner Temple, has completed his very exhaustive and valuable analysis of Part I. of the "*Transactions*" of the Makuna Inquiry. One result of Mr. Baker's labours would seem to be, the collapse of that Inquiry and the non-publication of any more of the Committee's "*Transactions*." Still more recently another epidemic of small-pox has appeared here, and a body termed, "The National Health Society," has issued, and very widely circulated, a Tract—revised and sanctioned by the Local Government Board!—containing some of the most remarkable "Facts"—and fancies—"Concerning Vaccination," ever published. Allusion is made therein, deprecatingly, to the efforts of un misguided and imperfectly informed" anti-vaccinists, and it is stated—in capital letters—that there is no risk OF any injurious effects from vaccination; that the alleged INJURY ARISING FROM VACCINATION IS INDEED DISPROVED BY ALL MEDICAL experience; and, that before vaccination was discovered, the mortality FROM SMALL-POX IN LONDON WAS FORTY TIMES GREATER THAN IT IS NOW! The leading newspapers have, as usual, humbly followed suit by refusing in their columns a hearing to the other side, and by carefully avoiding in their leading articles any reference to the subject of vicarious mortality; thus, in a manner, playing *Hamlet* with the part of the *Prince of Denmark* omitted. Meanwhile, however, Dewsbury, Keighley, Norwich, and Leicester, with other places, show that the anti-compulsory crusade is making steady progress in England. Mr. P. A. Taylor, late M. P. for Leicester, may be heartily congratulated on a worthy successor, both as

a legislator and anti-vaccinist, in the person of MR. J. ALLANSON PICTON. While abroad, it is just two years (July 30, 1882), since gallant little SWITZERLAND in 24 of her 25 Confederated Cantons, by an overwhelming majority, abolished Compulsory Vaccination.

These facts should inspire the opponents of Compulsion with increased courage. Great is Truth, but established and endowed Error is also great, and as hard as despotism itself to overthrow. In the past, the Royal College of Physicians declared in favour of inoculation ; in the present, inoculation is a penal offence. To-day the College favours Inoculation's twin-sister, Vaccination. To-morrow Parliament may likewise penalize Vaccination. But alas ! Parliaments and Royal Colleges are not always in the vanguard of the noble army of human progress.

"Who would be free, themselves must strike the blow,"

biography of author, Alexander Milton Ross, may be found here:

http://www.biographi.ca/en/bio/ross_alexander_milton_12F.html

another here: <https://www.wikitree.com/wiki/Ross-12159>

He wrote several other books including:

‘Vaccination a Medical Delusion’ (1885)