## AIN MAIN

AND NORTHUMBERLAND, KENT, GLOUCESTER, AND RESTIGOUCHE COMMERCIAL AND AGRICULTURAL JOURNAL.

New Series, Vol. III

Nec aranearum sane textus ideo melior, quia ex se fila gignunt, nec noster vilior quia ex alienis libamus ut apes.

No. 24.

## Miramichi, Tuesday Afternoon, March 25, 1845.

## Legislative News.

New Brunswick:

House of Assembly, March 3. TRACADIE DISEASE.

Report of Medical Officer in charge of

Lazaretto at Sheldrake Island. To His Excellency Sir William Macbean George Colebrooke, K. H , Lieutenant Governor of the Province of New Brunswick.

May it please Your Excellency,

The Lazaretto on Sheldrake Island, appropriated for those afflicted with Leprosy, contains at present eleven Males, seven Females, and two unaffected Inlants. Two Males have lately eleped; making a total number of twenty cases that have been received.

My principal object at present is, to state, agreeably to your 1 xeellency's request, a few of the reasons for considering this disease contactions. I will endeavour to shew to what expenses the state of the state tent it had spread, what opinions were held of it in remote ages, what in more modern times, and what at the present period.

"This malady," says Dr. Simpson, "from the tenth to the sixteenth century, prevailed in hearly every district of Europe. Laws were enacted by Princes and Courts to arrest its diffusion; the Pope issued Bulls with regard to the Ecclesiastical separation and rights of the infected "I Aparticular Order of Knighthood was instituted to watch over the sick; and Leper Hospitals or Lazar Houses were every where instituted to receive the victims of the diagram.

Louis VIII. promulgated a code of Laws in 1225 for the regulation of the French Leper Hospitals, and these hospitals were at that date computed to amount, in the then limited kingof France, to not less than 2000 in number, (deux mille leproserier.)<sup>2</sup> They atter-ber, (deux mille leproserier.)<sup>2</sup> They atter-wards, as is alleged by Velley, were increased in number, so much so, that there was scarcely a Town or Burgh in the country that was not provided with a Leper Hospital.

In his History of the reign of Philip II. Meteray uses the same language in regard to the prevalency of leprosy and leprous patients in France during the twelith century.

Muritori gives a nearly similar account of the extent of the disease during the middle ages in Italy, and the inhabitants of the Kingdoms Northern Europe equally became its unfor-

Professor Simpson further remarks-" If we deferred to the mere opinion of the older medeferred to the mere opinion of the older medical and historical authors, the contagious character of the disease at that era would appear to be undoubted. These authors express as unanimous opinion on its contagious propagation, and it is not till we come down to the professional writers of these ventuents century, as Fernelius, 5 and Forestus, 6 that we find this doctrine ventured to be called in question." Again—The subjects of this "feedissimus omnium morborum" were as a body regarded alike by the church and by the people as objects of disgust. The Council of Ancyrus decreed that lepers were only to be allowed to worship among the Hyemantes, or those public penitents, who on account of the enormity and turpitude of some of their sins, were obliged to stand in the open air, and not even alged to stand in the open air, and not even allowed to some under the porch of the church.

The Council of Worms granted to lepers a libert of the Body. liberty of receiving the Sacrament of and Blood of Christ, but not with those in Caido de Monte Rocher, in Perfect health 7 Guido de Monte Rocher, in his Manuel for Curates, states that to some lepers the Sacrament cannot be given, because non possunt corpus Dominicum sie recipere et tractare in ore suo, quin rejicerent ipsum, sic multi, quibus reciderant labia et dentes et sunt totaliter corrosi usque ad guttur."8

See particularly the Canon de Leprosis of Pope Alexander III. in the Monaticum Angli-canum, Tom. ii. p. 365; and Semler's Histo-rice Ecclesiasco: Selecta Capita, Tom. iii. p.

Velley de Histoire de France, Tom. ii. p.

Mezeray Histoire de France, Tom ii.1645, 1.168, "Ill a'y avoit av ville, av bourgade, qui ne fust obligée de bâtir un Hospital pour

lea (lepres) retirer."

Antiquitates Italica medii aevi, Tom ili,
p. 53, " in Italia viz ulla erat civitas que non
line." aliquem locum Leprosis destinatum haberet."

De morbis occultis, lib. i. c. 12.

Observationes Chirargico, lib. iv. obs. 7.

7 Dapin's History of Ecclesiastical Writers, Loadon Ed 1695, vol. vii. p. 131.

8 Manipulas Caratorum Bremen, 1577, p. iv.

ness of Elephantissis, and recommends the isolation of those effected with it as a measure necessary to the public health.

Herodorus and Galen state Elephantiasis to

be contagious.

be contagious.

After describing the horrors and course of Elephantiasis or Tubercular Leprosy, the old Roman Physician, Aretaeus, adds—"seeing the afflicted with this disease are such, who would not fly them, or who would not turn aside from a leper, even although he were a son, or a father, or a brother, since there is fear lest the disease should be communicated? fear lest the disease should be communicated?

(quim metus est ne morbus communicated?)

Hence many have banished those that were dearest to them into solitudes and mountains?

It is almost unnecessary to add, that in Great Britain, as upon the Continent, lepers were obliged either by law or usage to seelude themselves from society when once the disease was discovered upon their persons.

The Chancery Warrant of Edward IV speaks of the retirement of a leper from society as a matter of custom and duty, and empowers the Sheriff of the county to remove the suspected person to a secluded place, as is the usage, ("prout moris est.")

There exists in the old Records of Scotland, both local and general enactments, enforcing the retirement and seclusion of lepers.

The Canons of the Church of Scotland, as drawn up or authorized by the Provincial Ecolesiastical Connected.

The Canons of the Church of Scottand, as drawn up or authorized by the Provincial Ecclesiastical Councils held at Perth in the years 1242 and 1269, speak of those attacked by leprosy in Scoland as being seperated from society in accordance with general custom—(de consuctation generalia a communione beneficially). hominum seperantur) - and retired to secluded

According to the tenor of various old civil codes and local enactments, when a person became afflicted with leprosy, he was looked upon as I-gally and politically dead, and lost the privileges belonging to his right of citizen-

By the Laws of England lepers were classed with idiots, madmen, outlaws, &c. as incapable of being heirs; and a leper removed by a Writ de leproso amavendo, could not be a

guardian in socage 4
Rotharis, King of Lombardy, as early as the Rotharis, King of Lombardy, as early as the eleventh century, decreed, that when any one became affected with leprosy, and the fact was known to the judge or people, so that the leper was expelled from society, and dwelt in seclusion, he had no power to alienate his effects or dispose of them to any one. For it is added, from the very day on which he is expelled from his home, he is to be regarded as dead—(tanquam mortuus habetur) 5. The same was the law of Normandy according to Dufresnee (tanquam mortuus nabelur 15 The same was the law of Normandy according to Dufresnee and Delamarree. 7 And Labineau, in his History of Britanny, 8 speaks of it being formerly in accordance with the rituals of various Churches. The leper was not looked upon in the eye of the law alone as defunct, for the Church also took the same view, and performed the colored accordance to the partie of the dead the solemn ceremonials of the burial of the dead over him on the day on which he was separated from his tellow creatures and consigned to a Lazar House. He was from that moment regarded as a dead man, amongst the living, and legally buried though still breathing and alive. The ritual of the French Church realive. The ritual of the French Church retained till a late period the various forms and ceremonies to which the leper was subjected on this day of his living 'uneral. Ogee 9 and Plaquet 10 have both described them.

A Priest robed with surplice and stole went with the Cross to the house of the domed leper. The Minister of the Church began the

necessary ceremonies by exhorting him to suf-fer with a penieut and patient spirit the incura-ble plague with which God had stricken him holy water, and afterwards conducted him to the church, the usual burial verses being sung during their march thither. In the church the ordinary habiliments of the leper were remov-

1 De morbis acutis et chronicis. De Elephan-

2 De cansis et signia morborum

3 See various enactments of the French Province on this head given at length in Delam-arre's Traite de la Police, Paris, 1722, vol. i.

p. 636. 4 Ld. Cooke's first isstit of the law of England, (Thomas' Ed.) vol. i. p. 193, vol. i. p.

5 Lindenborg's Codex Legum Antiquarum, 1613, p. 609. 6 Observations Sur l'Historie de S. Louys, (in Ed. of Joinville's Life of Louis for 1663,

append. page 34)
7 Traite de la Police, (Paris, 4722,) vol. ii.

8 Histoire de Bretagne, vol i. p. 201; like-wise see Mezeray's Histoire de France, Tom.

9 Dictionnaire Historique et Geographique de la Bretagae, (1778) p. 176.

10 Essai Historique sur la ville de Bayeux, (1839) p. 254, seq. 9.

Cælius Aurelianus insists on the contagious-ess of Elephantiasis, and recommends the colation of those effected with it as a measure eccessary to the public health.<sup>1</sup>

The dead celebrated over him. After the serthe dead celebrated over him. After the service he was again sprinkled with holy water and led from the church to the house or hospital destined for his future abode. A pair of clappers, a barell, a stick, cowl, and dress, &c. &c were given to him. Before leaving the leper the Priest solemnly interdicted him from appearing in public without the leper's garb, from entering inns, churches, mills, and bake houses;—from touching children, or giving them aught he had touched,—from washing his hands or anything pertaining to him in the common fountains and streams;—from the common fountains and streams;—from touching in the markets the goods he wished to buy with anything except his stick;—from eating and drinking with any others than lepers;—and he especially forbade him from walking in narrow paths; or from answering. lepers;—and he especially forbade him from walking in narrow paths; or from answering those who spoke to him in the roads and streets unless in a whisper, that they might not be annoyed with his pestilent breath, and with the infectious odour which exhaled from his body;—and last of all, before taking his departure, and leaving the leper for ever to the seclusion of the Lazar House, the efficial of the chu ch terminated the ceremony of his separation from

and leaving the leper for ever to the seclusion of the Lazar House, the efficial of the chu ch terminated the ceremony of his separation from his living fellow creatures by throwing upon the body of the poor outcast a shovelful of earth in imitation of the closure of the grave. But, says Simpson, "The chance of contagion was provided against by other means, besides the mere separation of the intected from the community and their banishment to the Lazar Hospitals. In many instances, the regulations and statutes to which the lepers were subjected, as inmates of these Hospitals, were strongly restrictive, and framed with a view of preventing them spreading the disease to others by any dangerous degree of personal communication with the healthy. The rules of the Greenside Hospital, Edinburgh, present in themselves a striking proof of this, and the occupants of the Hospital were bound to observe these rules under the penalty of death"—"That this," observes Arnott, "might not be deemed an empty threatening, a gallows was erected at the gravel of the Hospital for the immediate execution of the effenders."

A proof of its extent and character in Scotlend is afforded by the single fact, that as late as the Reign of James 1, the victims of this

A proof of its extent and character in Scotland is afforded by the single fact, that as late as the Reign of James i, the victims of this disease were made the subject of a direct and special Legislative enactment, in the Scottish Parliament held at Perth in the year 1427. "I shall quote," says Simpson, "one short clause from this Act, 's ment Lipper Folke, '(as it is termed) to illustrate both the apparent prevalence of the malady at that time, and this circumstance, that the Burghs of the Kingdom are then spoken of, as possessing, or obliged to possess, Lazar Houses of their own. The second clause is to the following effect, shewing their opinion of its contagiousness: 'Item—That na Lipper Folke sit to thig (beg) neither That ha Lipper Folke sit to thig (beg) neither in Kirk, nor in Kirk yaird, nor other place within the burrowes, but at their owa Hospital, and at the port of the Towne, and other places outwith the burrowes."2

In these early times the very words employed to designate the disease show its extent and severity. Somner, Lye, and Bosworth, in their several Dictionaries of the old Anglo Suxtheir several Dictionaries of the oid Anglo Saxon Language, all quote the remarkable axpression, "seo mycle adl," "the mickle ail," or the great disease, as signifying Elephantiasis, or "Leprosie;" and it is worthy of observation, in reference to the same point, that the old French Chronicler, "Sir John Froissart, who visited Scotland in the time of Robert II., applies the analogous term of "la grosse maladie" to one noted case in Scotland.

In searching through the works of these authors, Leiand, Dugdale, and Tanaer, and more

particularly through the late splendid edition of the Monasticon Anglicanam, I (Simpson) of the Monasticon Anglicanam, I (Simpson) have found references to between eighty and ninety English Lazar Houses, and give the following copy of a Chancery Warrant issued in 1468 by the reigning Monarch, Edward IV.—
"Edward, by the grace of God King of English and France, and Lord of Iraland—To the Sheriff of Essex, Greeting: Whereas we have have that Lohann Michigan is a language. heard that Johanna Nightingale is a leper, and is commonly holding intercourse with the peo-ple of the aforesaid County, and mixes with them both in public and private places, and refuses to retire to a solitary place, as is custom-ary and befitting her, (etse ad locum solitari-um prout moris est, et ad ipsam pertiseret transferre recusat), to the grievous injury, and, on account of the contagion of the aforesaid disease, the manifest perils of the aforesaid inhabitante, We, willing to guard against such dangers as far as in us lies, and as is just and customary in such cases, do charge you, that

1 History of Edinburgh, p 258.

2 Sir Thomas Murray's Edition of the Acts of Parliament made by James I. &c., Ediaburgh, 1681, p. 18; or Sir Thomas' Edition of the Acts of the Parliament of Scotland, (1814) vol. ii. p. 16.

having taken with you certain loyal and dishaving taken with you certain loyal and discreet men of the County of the aforesaid Johanna, in order to obtain a better knowledge of this disease, you go to the aforesaid Johanna, and cause her to be diligently viewed and examined in the presence of the aforesaid men, and if you find her to be leprous, as was reported of her, then that you cause her to be removed in as decent a manner as possible, from all intercourse with other persons, and have her betake herself immediately (indilaté) to a secluded place, as is the custom, lest by common cluded place, as is the custom, lest by common intercourse of this kind, injury or danger should in any wise happen to the aforesaid inhabitants — Witness my hand at Westminister, this day of July, in the eighth year of our

iceign."

The Copland, no mean authority on any subject connected with Medicine, and acquainted with this disease by observation in Africa, as well as from other observations, says, "The exciting causes of this malady, once the most generally diffused, the most sorely and slowly fatel and the most permanant of all these fatal, and the most permanent, of all those which have prevailed at any time in the human species, are veiled in obscurity. It appears to have been prevalent for many centuries; and although it may not have been, for a considerable portion of that time, so common as syphilis and scurvy, which followed it in suscession, yet it was more certainly fatal and cession, yet it was more certainly fatal and dangerous than they to the posterity of those who became the subjects of it. That it was believed to have been contagious is proved by eased and prevent their communication with the healthy."1

Neibuhr states that three different varieties of leptosy are known in Arabia in modern times, viz: the Bohak, Barrass, and Juddam. "There is." he states, "a quarter in Bagdad eurrounded with walls, and full of barracks, to which lepers are carried by force, if they retire not thither voluntarily."2

Ulloa states that at the time of his visit to Cartkagena, all the lepers of the place were confined in the Hospital of San Lazaro, and if any refused to go they were carried thither. The Hospital consisted of a number of cottages, and the ground on which it stood was "sur-Neibuhr states that three different varieties

and the ground on which it stood was "surrounded by a high wall, and had only one gate
and that always carefully guarded "3

Maundrell, one of our early English travellers in Palestine, alludes to some cases of leprosy in terms pourtraying simply but strongly
the tearful effects and character of the disease.

After anealing of some cases of leaves the After speaking of some cases of leprosy that he met with in his journey, he states, (to quote his own words) "At Sichem, near Naplosa, there were not less than ten lepers, the same number that was cleansed by our Saviour not far from the same place, that came a begging to us at one time. Their manner is to come with small buckets in their hands to receive the alms of the charitable, their touch being still held infectious, or at least unclean. Their whole distemper was so noisome, that it might well pass for the utmost correption of the human body on this side the grave."

"In Tonquin leprosy is so common," says "In Tenquin leprosy is so common," says Richard, in his history of that country, "that there are pieces of land assigned, where those attacked by it must reside. They are shut out from society; and it is even lawful to kill them if they enter cities or towns." In a country like Tonquin it is difficult to conceive how laws and usages of this kind could have originated in anything except a belief in the contagious nature of the disease, as derived from the observation of its mode of diffusion. At all events, the old institutions and customs of the different Kingdoms of Europe in regard to ledifferent Kingdoms of Europe in regard to lepers, seem all to have been originally founded on such a belief in the possibility of the contagious communication of this dreadful and dreaded disease from the sick to the healthy,5

Brand, (the honest missionary as Hibbert terms him) states that in Shetland, the scurvy sometimes degenerates into leprosy, and is discerned by the hair falling from the eyebrows, the nose falling in, &c., "which," he adds, "when the people come to know, they separate and set them apart for fear of infection, building hats or little houses for them in the

"Formerly," says Dector Edmondstone, "when leprosy was very prevalest, the unfor-tunate individuals who were soized with it were removed to small buts erected for the purpose, and they received a scanty allowance

Dic of Pract Med. vol. ii on Leprosy, (part viii. pub. Nov. 1843.)

2 Pinkerton's collection of Voyages, vol. xviii. p. 170.

3 Ulloa's voy. to Sou. America, (London Ed. of 1762.) vol. i. p 45, &cc. 4 Journey from Alleppo to Jerusalem at

Easter, A. D. 1697. 5 Edin Med. and Surg. Jour. (1842,) vol. 57, p. 412 and Seq.

6 A brief description of Orkney. &J. 1810,