And if, thourh a plain English scholar, he will persist in witing Latin prescriptions, be can not be toe strongly urged to compare them with thoso of our formularios before sending them off to torment the printer. We need hardily add that in their compositica be will be expected to limit himself to the use of a single language- [American Practitioner.

## THE CINCHONA ALKALOIDS.

Dr. Josejh Dougall, a surgeon of the Madras army, has published a thesis on this aubject, which obtained the gold medal of the Medical Faculty of the University of Edinburgh in 1872, in the Edinburgh Medical Journal for September last. The three niost inportant alkaloids,-cinchona, quinidia, and cinchonidis,-are obtained вo largely in the manufacture of quinia from some common cinchona balks that the question of their utility has become one of great piactical inportance. Dr. Dougnill has mado a series of comparative trinds of these alkaloids, and with very conclusive rusults, in well-marked cases of malarious fever. He gives a eclection of cases of intermittent fever out of the 108 which were treated at Russelkondnh with one or other of the alkaloids Quinidia was given in 39 cases, zinchonidis in 35 , and cinchonis in 34 . There was very little difference between in the necessary dnration of the treatment; but a difference was observed in the doses required. Quinidia is the most powerfil, cinchonidia next, and cinchonia the least active : but even cinchonia is energetic, and in an adequate dose a sure remody. It was discovered that they were most servicable when administered during the paroxymmonly. Azuong the symptoms induced by the remely, and an important concomitant of cure, was bilious parging, which cccurred in nearly onebalf of all tho casea treatoi. When the alkaloids failed to act on the bowels singly, adrantage was found in administring along with them a little podophyllin or other cathartic. It was very rarely that the fover was not brought specdily to an end after bilions purging. This connection is explained by the fact that congestion of the liver, with. yellowness of the conjunctiva, was commonly present in the cases of fever at Russellondah.

## MEDICAL NEWS.

Mr. Tuffuell has been appointed Vise-President of the Irish College of Surgoons.
Hospital Sunday is now a succossful institution in Australia. We are impaticnt to hear of its being established in the United States and Casada - Lancet.
Several deaths from small pox have occurred at Napanec. This fatality has induced the local authoritice to take more etringent precantions than were at first ad. opled.
In Edinburgh, Professor Traquair, of Dublin, ham boan appointed Kecper of the Natural History Department of the Museum of Science and Art, lately held by Dr. Wyville Thompeon.
One result of the working of the Adulteration Act, in England is a depreciatod value of good groen tica Artar the recent prosecutions, grocern are diflident about aclling green ter ; hence the wholesale trado loat heavily.
Mental anciets and confinement are doing their untoward work on Marshal Bazaine, who now exhibits anmistakable ovidence of impaired health. The Marheal
is ruffering from ncarly contionous headenha, with par. oxybus of fcvcrishnoss and cold wweria
Dr. Ferrier has roccivol a grant from the Royal Socioty, for the purpuee of oanbling him to parsue his investigations apon the breine of monkeys, etc. The rosulte of his orperiments will in due timo be amboliod in a priper which ho will read before the Society.
The Britiah Minister at Lisbon, Sir C. A. Narray, has gono with the Britimh fleot to Madeir, there to eatabLish. a eanatorium for invalids from the Gold Coast. The Portugacse Goverament has given tho necassary sanction Sir C. A. Mnrray will eateblish a aimilar asas. torium at Gibraltar.
Dr. Speier, of Fulds, han boen socured by tho Japancse government as Profeasor of Nataral Sciencoa at Yedda. A very handsomo salary hat been guarantood to him by the Japanese embassy at Berlin. Other appointments are expectod to follow in the Dopartmente of Experimental Physica and Medicina.
It is waid tiast in consequence of fniling bealth, the Emperor of Germany has boen eivised by his physicians to ppead a fow monthn at Florence. Kaiser William, however, grim and confident, es loth to leavo the badlydrained city on the Spreen Though "hill ago be like a Iusty wintor," it is not difficult to imagine decrepitade overtaking the otalwart lieutenngt who in 1814, marchod into Paris with the English troopa.
Sir Heary Rollsod diod * wealthier man than most members of the profesaion. His personalty was sworn under 140,000 pounds. From the frist, incleed, Sir Henry was comfortably off, and at all times it was his concern to keep his income withis limits which ehould leave him time to cultivate thase literary and eocial talents for which he wal at famoun as for modical skill.
Tobseco, it is well known, is often serviccable to the soldier on the march and on eentry-daty, and, abovo all, when provisions become scanty. Beaides connarving tissue, it bas a soothing and solncing inflaenco-facts which did not escape the koen oye of the Firat Napoleon in the Russian caropaiga. Molical anthority has prescribed ite uso in the Ashantoe campaign, and accordingly supplice of it are new on the way to be served out to the troopa.
The Lyon Medical atates that on oponing, a ahort time 2 go, the will of a Mr. D-, the follownge claume whe found :--"I request that my body be deliverod to the Paris Gas Company, for the parpose of being placed in to a retort I alwaya usod my raental powera for the enlightenment $=f$ the population at large, and I deaine that my bouly bo unod to enlighten the poople after my death." As cremation ie not allowod by lav in France, the request cannot be carried out,
The Registrar General for Ireland, in his return for tho accond quarter of the year junt issued, states that the birthe registered during the poriod were 30,364 , while the deaths amountod to 26,128 , or in the aunual ratio of 10.6 per thousand. The death of a woman at the oxtraordinary age of 127 was registared in tho lar. gan Workhoume Another lecily, at the ripe age of 103 years, having "never troubled a doctor or took his physio; she fod her piga the day before her death"

The Roman Fanfulla, commenting on the eciontific congress lately bold in the Etcrual City, states that two Neapolitan physicians, submittod a liquid proparation for stopping instautanoously the flow of blood from wounda of every deacription $A$ cormmission of phynicians bave just periormed experiments on it in the asetomical theatre of the Santo Spirito, and have reported on it as one of tho happiest of recent discoveries, sad as particularly serviceable on the field of battla.
Tho following procurations have bean taken to prevent the epread of small-pox in Montreal. It has been de. cided to print 8,000 circulars, containing the namea and residence of the public vaccinatore. In the ovent of the epidemic greatly increasing, house-to-house visitetion will bo ordered. A separato physician and a aeparate dispensary has bean provided for the manll-pox wand of the General Hootpital, to prevent the communication of the diesace to the othor pationtu.

PROSPECTOS.
THE CANADIAN

## MEDICAL TIMES.

A NEW WEEKLY.JOURNAL
DEVOTED TO PILACTICAL MEDICINE

 Niwh, and Cobristondexce
The Undersignoa being about to enter on the pablication of a ner Modical Journal in Canmian, oarnootly solicita the co-operation and eupport of the profession in his undertaking.

The want of a more irequent moans of commancation between the membars of this well-educatol sad hitarary body has bean long folt; zince monthly pablicationa such as alono havo heen hitherto attemptod in thas coantry, do not at tiznes fully berve the repurementa of the controversics and piovos of correspundasce which spring up it nocosamaly dimininher tho intorcat of a correspondence to have to wait a month for a reply and another month for a rejoinder; and it is in consequance of this drawlocel, no doubt, that many important or intercsting points aro not more fully debated in the monthly medical journala
Tae Canadiar Mkdical Timas, appraring, wookly. will servo as a vehicle for correspondesce on all pointio of purely profcsanonal interost. It is also intonctal to furuish domestic and foreign medical newa: tho domen tic intelligence having roference moro partuculariy to the proceodings of city and county Medical Sociotios, Col. lego and University pans-lista, public and profasaiunal appointments, the outbreak and spread of opadecaica, tho appointmenta, the outbreak and spread of opacecaica tha teresting stems of this unturo, it is hopod, will bo con. tributed by gentlomen in their raspoctive localition
If the interest of a correppondence can be mainhanod and its freshnces preservod by a weckly publication, hat must be yot more valasble to have weekly noticar insteaid of monthly ones of the advancon which aro continuonaly being made in tho modical art. Obvounly tho sooaer a medical prachtionor hoars of an inprovament sooacr a medicai pracht it in prochcoce, and the soonor will
 his patienter reap the bonelit in in this manner, whe valua
of a woekly over a montbly or semi-annual mendical joumal may mometimen prove ineatmanbla Medical papery and clinical lectures, in abstract form or an oxrouso, will regularly appear and constituto a conamderable portion of the new journal. In this way it in 12 tonded to furnish the crearn of medical hiterature $m$ all departmonta, ao that a subscriver may drpend upron ita pagcs as including almost overy notice of practucal valuo containod in other journals.
Original articles on medical sulbjects will appear in its pagea. The growth of meelical literaturo in Canada of tate yoars encouragoe the hope thrat this drpartmont whll be coplously aupplied. Notices of casen havo licen kindly promisod, and an invitation to contributo is haroby ex tended to others who may have papors for publication. If the profesion would oucourabo tno ontalinshoment of a worthily roprosentativo medical journalism in Canmia its mombers ahould fool that upon thenneclves rasta the onna of ading in the growth of national profosaional literature.
In orier to gain a wide-spresd cinvalation for the now journal. the publunhor hes determined on making it an cheap as poasibla. It $w$ ill appear in the form of a quarto nowspaper of twanty four wide columane, coutannugg a large quantity of reading canttcr, and bo issaod wookly at the low price of Two Dollare per ampurn. For cheapncss this will go bryond anything as yet attamptod in a medical journal in Ciansile.
It will be the aim of the exitor to make it at naco an intorcosting, practical, and useful jourual, indinjusnashlo to the Canadian practitionor. It will bo the awn, further, to mako the Mkical Tinase the organ of the profession in Canails, as its columas will bo froaly opon to the diacussion of any professional matter, wholleor of medical poiitica, othica, or of questions m practice
An a wodium for advartigemeato tie Mrdical Trupen will possess the spocial cdrantago of giving spody pubicity to anouncementa. The odvertiang will be rostrictod to what may logitimately appear in a medical jouraml.
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