Reports to The Science Committee.

XII. INFECTIVE METHAEMOGLOBINAEMIA.

By A. E. Botcott, M.D.,
Lecturer on Pathology, Guy's Hospital.
(From the Pathological Department, Guy's Hospital.)

Methaemoglobinemia in man is well known as the result of poisoning with aniline, nitrates and allied bodies, chlorates, acetic acid, etc. There is also on record a series of cases in which a condition of marked lividity and cyanosis, with an abnormal brown pigment in the blood, has prevailed for more or less prolonged periods, without any definite demonstrable cause. All these cases were at one time described as methaemoglobinaemia, but since the recognition of sulphamoglobin themajority have been found to be due to that substance, and examples of the true cryptogenetic methaemoglobinaemia must be regarded as being decidedly rare. Most of the cases of chronic lividity with brown blood are associated with either diarrhoea or constipation, but there is no definite etiological justification for the term "enterogenous cyanosis," which is sometimes used, nor can the discovery of B. coli in a blood culture on one occasion in a single case be considered an altogether satisfactory ground for labelling them "microbic cyanosis." Though aniline poisoning in man causes real methaemoglobinaemia, and in rabbits sometimes leads to the appearance in the blood of a brown pigment which cannot be clearly distinguished from sulphamoglobin, there seems to be no good reason for grouping the two conditions together, and it is desirable that they should be distinguished according to the nature of the abnormal pigment which may be present without prejudicing the still unsolved question of their etiology.

In May, 1910, in the course of some experiments involving the examination of the blood of rats, several animals were met with in which the blood was chocolate-coloured instead of red, and in the course of the next nine months ten well-marked cases were met with among rather more than a thousand rats which were used in the labora-

tory. The brown colour of the blood proved to be due to the presence of methaemoglobin. The abnormal pigment showed an absorption band in the red corresponding in position (655-660) to that of ferrocyanide methaemoglobin.

In the presence of any considerable quantity of oxyhaemoglobin, this band is alone visible; it remained unaltered on saturation with carbon monoxide, and immediately disappeared on reduction. It was, therefore, certainly not due to methaemoglobin, in which the conspicuous band in the red lies more blueward (615-630), moves further blueward on shaking up with carbonic oxide, and is, for some time at any rate, unaltered by the addition of reducing agents.

The presence of methaemoglobin (or any other brown pigment) in blood is best ascertained by examining a sample in the ordinary way with the Gowers-Haldane haemoglobinometer. Very small quantities, such as would yield no abnormal appearances on spectroscope examination, may be detected after saturation with carbon monoxide, since the full pink tint of the pure CO haemoglobin of the haemoglobinometer standard will not be realized. In examining such blood it is best first to saturate with CO, and, owing to the possible presence of cyanogen compounds in illuminating gas, it is better to use pure CO rather than coal gas, and so avoid any chance of the formation of cyammethaemoglobin.

The degree by which the sample is brown as compared with the pink of the standard solution gives one a rough idea of the relative amounts of haemoglobin and methaemoglobin which are present. If a grain or two of sodium hydrosulphite (Na2S2O4) are then added, the methaemoglobin is at once reduced to haemoglobin, and this converted to CO haemoglobin; the correct percentage of haemoglobin is thus readily ascertained. If after reduction the full pink tint of the standard cannot be obtained after repeated saturation with CO, it may be assumed that some brown pigment other than methaemoglobin (for example, sulphamoglobin) is present.

The relative quantities of methaemoglobin and haemoglobin present are best ascertained by: (1) making a haemoglobinometer determination after reduction as outlined above; (2) determining directly the oxygen capacity of the blood after saturation with air in a sample of about 1 c.cm. by the ferricyanide method in the small Barcroft-Haldane-Brodie apparatus. Thus in one case the haemoglobinometer reading was 64 per cent., from which it follows that the oxygen capacity of the haemoglobin plus the oxygen capacity of the methaemoglobin, if it were converted to haemoglobin, was \( \frac{64 \times 18.3}{100} = 11.84 \) c.cm. per cent. In the same blood the actual oxygen capacity (that is, the
The reports to science committee.

A certain number of animals among the spontaneous cases, as well as those artificially inoculated, showed a more or less degree of anemia, the total amount of haemoglobin being reduced to as little as a third of the quantity proper for a normal rat of corresponding weight. More constantly there was an increase in the blood volume amounting to 50 or even 100 per cent. In the presence of such anemia the effect, anaemic, since about half their haemoglobin had been rendered useless for oxygen-carrying purposes. In no case was any evidence obtained of a compensatory production of extra haemoglobin; polycthemia has been noted in poisoning with similar substances, though it is not known whether this represents a real over-production of haemoglobin or a concentration of the blood. Control experiments with rats infected with organisms similar to Gaertner's bacillus which do not cause methaemoglobinemia show that the anemia and plethora are connected with infection rather than with methaemoglobin. It is interesting to note, however, that to some extent anaemia may be compensatory to methaemoglobinaemia. It has been shown that the blood during active formation use oxygen a good deal faster than normal blood, and this increase in reducing power is associated with the presence in the circulating blood of polychromatic, nucleated and other immature forms of red cells. These results are in close accordance with the earlier experiments and their presence may be presumed to have limited in some degree the proportionate formation of methaemoglobin.

Experiments designed to elucidate the mechanism whereby Gaertner infection causes methaemoglobinaemia have led for the most part to negative results. Bacilli, extracts of infected animals, etc., appear to have no characteristic action on rats' blood. It has, however, been ascertained that the fresh juice of affected rats is particularly active in producing methaemoglobin. This suggests some etiological significance for the liver necrosis which has been noted above. The condition is not due to nitrite poisoning. These symptoms shown are partly those of severe general illness, with more or less profuse, and generally blood-stained, diarrhoea, and partly those due to methaemoglobinaemia and shortage of oxygen. In albino rats the appearance of the animal is characteristic, especially if healthy animals are placed side by side for comparison. The ears, nose, tail, and feet are pale, livid, and cyanosed, and the whole body looks more or less blue; the eyes look pale and brown instead of a bright clear red. On exertion, and in severe cases at rest, there is obvious dyspnoea which, in the rat, takes the form of slow, deep heaving respirations.

I am much indebted to Professor Bainbridge, Dr. Eyre and Dr. O'Brien for Gaertner cultures from various sources.

Summary.

The spontaneous occurrence and experimental production of methaemoglobinaemia in rats due to infection with Gaertner's bacillus is described.

References.

Meetings of Branches and Divisions.

[The proceedings of the Divisions and Branches of the Association relating to Scientific and Clinical Medicine, when reported by the Honorary Secretaries, are published in the body of the JOURNAL.]

ABERDEEN BRANCH.

The annual meeting of this Branch was held in the Medico-Chirurgical Society's Hall, 29, King Street, on Saturday, October 14th, at 11.35 a.m. Dr. John Gordon (President) occupied the chair, and there was a good attendance of members.

Confirmation of Minutes.—The minutes of the summer meeting, which was held at Elgin in conjunction with the Northern Counties of Scotland Branch on June 10th, were read and approved. The minutes of the mass meeting held on June 15th in connexion with the National Insurance Bill were held as read and approved, having been previously published.

National Insurance Bill.—The President briefly sketched the present position of the National Insurance Bill in its relations to the medical profession, and stated that every practitioner in Aberdeenshire and Banffshire had taken part in the debates, and had sent to the Council of the Association, that only one practitioner in Kincardineshire had so far declined to sign, and one practitioner and two or three consultants in the city were in the same position. He hoped that soon complete solidarity would be obtained in the area of the Branch in support of the Association's policy. The President then submitted a resolution:

That the Branch reaffirms its absolute adherence to the six points of the policy propounded and placed before the profession by the British Medical Association, and pledges itself to use every means in its power to secure the enforcement of that policy, to endeavour to obtain greater support for the Insurance Defence Funds, to convey its thanks to the Council of the Association for the efforts it has already made to protect the interests of the profession in this matter, and to declare its confidence in the Council to use every endeavour in the future for this object.

This resolution was carried unanimously.

Report of Council.—The Council reported that seven general meetings had been held during the year, including the annual meeting, summer meeting, and a mass meeting in connexion with the National Insurance Bill, and that the attendance at all meetings showed a decided improvement on previous years. The Council met ten times, and a considerable increase in the membership of the Branch was reported.

Treasurer's Report.—The Treasurer's report, which had been circulated among the members, was held as read and approved.

Election of Officers.—The following office-bearers were then elected for the ensuing year: President, Dr. C. C. Greig (Fyvie); President-elect, Dr. Thos. Milne (Aberdeen); Vice-Presidents, Dr. Patrick Mitchell (Old Rayne), Dr. John Gordon (Aberdeen); Treasurer, Dr. J. R. Lyvack (10, Golden Square, Aberdeen); Secretaries, Dr. Thos. Fraser (45, Elmbank Terrace, Aberdeen), Dr. Fredk. Smith (207, South-Western Road, Aberdeen); Council: Town—Dr. G. Williamson, Dr. J. F. Christie, Dr. J. D. Wynn; Country—Dr. Cockburn (Old Meldrum), Dr. Oliphant (Buckburn), Dr. Cruickshank (Stonehaven); Orkney—Dr. Sinclair (Kirkwall); Shetland—Dr. Robertson (Lerwick). Dr. David Lawson (Nordrach-on-Dee, Banffshire), was unanimously elected Representative to the Representative Meeting.

Summer Meeting, 1912.—The arrangements for the summer meeting, 1912, were remitted to the Council.

Clinical Meeting.—In connexion with the annual meeting, a clinical meeting, which was well attended, was held at the Royal Infirmary and Royal Hospital for Sick Children, commencing at 9 a.m.

Cases.—Dr. Ashley Macintosh showed a case of pseudo-hypertrophic muscular paralysis, two cases of muscular dystrophy, a case of anterior poliomyelitis in an adult, and two cases of anterior poliomyelitis in children; Dr. G. M. Edmon showed cases of phthisis treated by tuberculin injections and by dioradin, case of bronchi-
MEETINGS OF BRANCHES AND DIVISIONS.

SOUTHERN BRANCH:

The motion of the CHAIRMAN he was accorded the
opposed,
points to which he
report.

TUESDAY, OCTOBER 11TH.

The meeting was held at the Northern Assurance Co.'s House, in High Holborn, at 8 p.m. The Secretary reported that the meeting was well attended by the members present.

The motion was unanimously agreed to. Dr. DICKSON, as a member of the National Insurance Society, explained what had taken place at meetings of that society control and the National Insurance Committee along with invited guests. The meeting then authorized the Association's position regarding the Insurance Bill, and the HONORARY SECRETARY suggested, and it was heartily approved, that he should send a telegram to the Medical Secretary as to the finalization of the agreement on the bill.

The motion was unanimously agreed to. Dr. DICKSON, as a member of the Scottish Colliery Surgeons Committee, explained what had taken place at meetings of that committee, and the interests of colliery surgeons as affected by the bill were to be considered at a National Conference of Colliery Surgeons to be held shortly. A discussion took place upon the general situation in which it was unanimously and enthusiastically agreed that this meeting pledges itself and advises every medical practitioner to support the six cardinal points of the Association's position regarding the Insurance Bill; and the HONORARY SECRETARY suggested, and it was heartily approved, that he send a telegram to the Medical Secretary as to the finalization of the meeting in view of the conference on October 9th.

Vote of Thanks to Chairman.—A hearty vote of thanks to the Chairman terminated the proceedings.

Dinner.—A large number of members thereafter dined together at the annual dinner of the Fife Medical Association along with invited guests of the latter. Next day the Honorary Secretary telegraphed to head quarters in the following terms:

Large and enthusiastic meeting Fife Branch members and non-members held yesterday. Unanimously opposed to friendly society control and Harmsworth amendment, and demand to act under the bill unless free choice of doctor and adequate remuneration.

Balfour Graham, Honorary Secretary.

The following telegram was received in reply:

Many thanks gratifying assurance of support in view Conference Monday.

Whitaker.

GLASGOW AND WEST OF SCOTLAND BRANCH:

A MEETING of the Division was held in Bellgrove Hall on Tuesday, October 3rd, at 9 p.m. Dr. W. J. H. Sinclair, Chairman of the Division, present, and twenty-one members were present.

Confirmation of Minutes.—The minutes of meetings held on June 7th and 30th were read, approved, and signed by the Chairman.

Election of Representative on Branch Council.—Dr. Muir having been appointed President of the Branch, Dr. Sinclair was unanimously elected to fill the vacancy in the representation to the Branch Council caused thereby.

Annual Representative Meeting.

Dr. W. L. Muir submitted his report on the Annual Representative Meeting at Birmingham in July. The points to which he specially referred were:

(a) The question of parliamentary representation. This he opposed, and the Representative Body decided not to proceed with it.
(b) Duration of illness on death certificates. This he likewise opposed, on the ground that only in a small proportion of cases could the Council be answered correctly, and for the chance that the query was not official. He reported that after discussion the matter had been referred to the Council to consider what action should be taken.
(c) The National Insurance Bill.

After Dr. Muir had answered several questions on the motion of the Chairman he was accorded the unanimous thanks of the meeting for his very lucid and interesting report.

LANCASHIRE AND CHESHIRE BRANCH:

The fifty-sixth meeting of the Altrincham Division was held at Knutsford on Wednesday, October 11th. Members were invited to afternoon tea with Dr. and Mrs. G. H. Smith at 4.30. The meeting was held at the Union Master's House at 5 p.m. Dr. ADOLPHE RENSHAW was in the chair, and there were present: Drs. Lyon, Manwaring-White, Melville, HAWARD, Smallhorn, Gough, Savatard, C. R. Luckman, Cross, Ledger, Fennell, G. H. Smith, Anderson, Aspinall, Renshaw, and H. G. Cooper.

Confirmation of Minutes.—The minutes of the annual meeting (June 1st) were ordered to be signed as correct by the meeting. The HONORARY SECRETARY read the minutes of the special meeting of July 10th, and the meeting authorized the Chairman to sign as correct.

Apologies for Non-attendance.—Apologies for absence were received from Drs. Charles Renshaw, Clarke, Martin Hughes, Garstang, Boycott, Cox, Leech, G. W. Smith, Fennell, (sen.), Thompson, Turner, Tattersall, Woodyatt, Doonan, and P. R. Cooper.

Reports of Committee.—The reports of the seventieth and seventy-first committee meetings were read. The CHAIRMAN reported on the action being taken in the Sale area with regard to the fees for club practice. A resolution was proposed by Dr. G. H. SMITH and seconded by Dr. Luckman:

That the Division gives every support to the member in his present action.

This was unanimously carried by the meeting.

National Insurance Bill.—The HONORARY SECRETARY read various communications and documents from the Medical Secretary. After some discussion Dr. Gough proposed and Dr. Manwaring-White seconded the following resolution:

That this Division views with much apprehension the ambiguous amendments described in document R. 35, and expresses its unanimous wish that the original five fundamental requirements of the British Medical Association policy be insisted upon without any amendments.

This was carried unanimously. Dr. HAWARD then proposed the following resolution:

That the Division views with alarm the Harmsworth amendment in so far as it is contrary to the policy of the British Medical Association.

Dr. G. H. SMITH seconded the resolution, which was carried unanimously.

Votes of Thanks.—The meeting terminated with votes of thanks to Dr. and Mrs. G. H. Smith, and to the Bucklow Board of Guardians for the use of the room.

MANCHESTER (SOUTH) DIVISION.

A MEETING of this Division was held at the Holy Innocents' Schoolroom, Fallowfield, on Wednesday, October 11th, at 3.45 p.m. Dr. GRANT DAVIE presided. There were also present: Drs. Booth, Boyd, Chevers, Edlin, Godson, Holt, Howe, Heathcote, Hopkinson, Crichton-Hood, MacGregor, Morton, Mitchell, Russian Rhodes, Sarjant, Senior, Sawers Scott, Stocks, Stawell.

Dr. Sawers Scott.—Dr. GRANT DAVIE said they were all pleased to see DR. SAWERS SCOTT once more, and wished, in
the name of the Division, to complete his recovery after his recent severe accident.

Confirmation of Minutes.—The minutes of the last meeting (July 17th) were read and confirmed.

Apology for Non-attendance—Dr. Salter and Goodfellow wrote regretting their inability to be present.

National Insurance Bill.—Dr. Grant Davie gave a very clear review of the position in relation to the National Insurance Bill, and again urged upon all members to do everything in their power to support the policy and strengthen the position of the Association in the coming struggle.

Guarantee Fund.—The meeting formally approved and adopted the recommendation of the Joint Committee—namely to earmark one-fifth of members’ local guarantee for local and four-fifths for central purposes.

Amalgamation of the Manchester and Salford Divisions.—Dr. Edlin proposed and Dr. Senior seconded:

That this meeting approves of the suggested amalgamation of the Divisions of Manchester and Salford into one Division, and that Dr. Edlin be a member of the committee appointed to prepare the arrangements for the amalgamation.

That before uniting the five Divisions of Manchester and Salford into a single Division the Conjoint Committee be empowered to seek legal powers for itself and to secure the rearrangement of the present Division areas.

Dr. Scott’s proposal was lost by 2 to 16 votes. Dr. Edlin’s motion, on being put to the meeting, was carried by 16 votes to 2.

Manchester (West) Division.

At a meeting of this Division held on September 29th, Dr. W. J. C. Bowser occupied the chair, and twenty-three other members were present.

National Insurance Bill.—The meeting was occupied with a discussion on a resolution from the Stretford Medical Society to the following effect:

That this meeting of members of the West Manchester Division of the British Medical Association expresses its dissatisfaction with the provisions made for medical attendance in the National Insurance Bill, and considers that the British Medical Association has not carried out the policy to which it asked its members to pledge themselves, especially with regard to the wage limit.

Dr. Wheeler Hart complained that no written acknowledgement of this resolution had been received by the Stretford Medical Society from the Secretaries of the Division. Dr. Prowse explained that telephone communications had been made to several members of that society in regard to the above resolution. Speeches criticizing the policy of the British Medical Association in regard to the National Insurance Bill were made by Drs. Westwood, Lund, Hart, Brassey Brierley, and Fairclough. The general tenour of these speeches was an agitation against the central authorities of deplorable weakness in the fight over the bill, and particularly of not sticking to their guns in the matter of the £2 limit. Dr. J. H. Taylor, of the Central Council of the Association, then gave a detailed account of the policy of the Association in regard to the bill, and replied to the criticisms of the previous speakers. At the conclusion of Dr. Taylor’s speech, the resolution of the Stretford Medical Society was unanimously withdrawn.

A Personal Explanation.—Dr. Brown then volunteered a personal explanation of a letter which had appeared in the local press.

At a meeting of this Division held on October 10th Dr. Prowse occupied the chair, and eighteen other members were present.

Proposed Amalgamation of Divisions and Guarantee Fund.—A letter from the Joint Committee of the Manchester and Salford Divisions was read, suggesting that the five Divisions in the district should be amalgamated into one; and also calling attention to the guarantee fund in connexion with the Insurance Bill, suggesting a personal canvas, and recommending that all guarantees should be sent direct to the Medical Secretary in London and that the guarantors be advised to ear...

Wigan Division.

A largely attended meeting of this Division was held at Wigan, on Thursday, October 19th, Dr. Luther Cooke in the chair.

Annual Representative Meeting.—Dr. W. J. C. Merry apologized for absence.

Confirmation of Minutes.—The minutes of last meeting were read and confirmed.

Ethical Rules.—The following rules were proposed and unanimously adopted:

(a) That, pending the consideration of the new model ethical rules to be submitted by the Medical Secretary to the Council of the Central Ethical Committee, the rules of the Bradford Division and Rule 2 be and are hereby adopted.

(b) That each member be notified of the terms of the foregoing resolution and furnished with a copy of the adopted rules.

National Insurance Bill and Insurance Defence Fund.—The following resolutions were proposed and unanimously adopted:

(a) That, as the formation of a local Defence Fund is considered unnecessary, members desiring to contribute are requested to send the amount of their guarantee to the Central Insurance Defence Fund of the British Medical Association.

(b) That the Honorary Secretary notify members accordingly and take steps to ascertain the proportion of members in the area who respond.

South-Eastern Branch:

Essex Division.

A meeting was held at the Technical Institute, Eastbourne, on Tuesday, October 10th, at 8.30 p.m., Dr. K. Frazer in the chair, and eighteen members were present.

Apology for Non-attendance—Dr. W. J. C. Merry apologized for absence.

Confirmation of Minutes.—The minutes of last meeting were read and confirmed.

South Midland Branch:

Buckinghamshire Division.

A meeting of this Division was held at the Royal Bucks Hospital on October 17th. Dr. E. O. Turner, the Chairman of the Division, presided. There were also present:
A MEETING THE REGULATIONS THE ASSOCIATION  

Dr. West showed two very interesting cases—one of acute encephalitis and poliomyelitis, and the other of successful gastro-enterostomy for pyloric obstruction. Dr. H. Rose showed 7 cases—two being patients who had had an operation for extrauterine obstruction. Dr. PERRIN who had had an operation for extrauterine patients obstruction. Dr. Baker, Mr. Shaw, Mr. F. D. Dodgson, and Dr. C. F. Hadfield addressed the meeting.

To ensure the insertion of notices in this column they must be received at the Central Offices of the Association not later than the first post on Tuesday.

NOTICE OF CHANGES OF DESIGNATION OF DIVISIONS.
The following changes have been made in accordance with the Regulations of the Association, and take effect from the publication of this notice:

Walthamstow Division.
That the Walthamstow Division shall henceforth be designated the "South-West Essex Division."

Tottenham Division.
That the Tottenham Division shall henceforth be designated the "North Middlesex Division."

NOTICE OF CHANGE OF BOUNDARIES OF DIVISIONS.

Edinburgh Division.
The following changes have been made in accordance with the Regulations of the Association, and take effect from the date of this notice:

That the North-East Edinburgh, North-West Edinburgh, and South Edinburgh Divisions, at present three separate Divisions of the Edinburgh Branch, be amalgamated into one Division, to be known as the Edinburgh Division.

BRANCH AND DIVISION MEETINGS TO BE HELD.
BIRMINGHAM BRANCH: CENTRAL DIVISION.—A general meeting will be held at the Medical Institute on Wednesday, November 8th, at 4 p.m. Business: To receive the Report of the Representative, etc.—W. TRACY LIDDELL, B. C. R. ALDERN, Honorary Secretaries.

METROPOLITAN COUNTIES BRANCH: CITY DIVISION.—The next meeting of the Division (a clinical evening) will be held at Manor Lodge, Upper Clapton (by invitation of Dr. C. F. Hadfield), on Thursday, November 9th, at 8 p.m. (on Saturdays till 2 p.m.).

METROPOLITAN COUNTIES BRANCH: KENNINGTON DIVISION.—The first meeting of the session will be held at the Kensington Town Hall, on Tuesday, November 14th, at 4 p.m. Mr. Smith Whitaker, the Medical Secretary, will address the meeting on the National Insurance Bill. Agenda: (1) Minutes of the previous meeting; (2) Report of the School Children Committee as to the negotiations which are being carried on with the London County Council; (3) The Chairman will make a statement as to an ethical matter affecting the Division; (4) National Insurance Bill. Steps will be proposed by which the Division may be more fully organized to meet any situation that may arise. Any member who is willing to assist in canvassing those members of the profession who have not already given their adhesion to the Association's programme are requested to communicate at once to the undersigned immediately. It is of the greatest importance that the profession should know exactly the actual proposals of the Association as it underlies various changes in Committee, and we therefore trust members will make a point of being present at this meeting.—H. BECKETT-OVERTY, HERBERT TANNER, Honorary Secretaries.

METROPOLITAN COUNTIES BRANCH: LAMBETH, GREENWICH AND NORWOOD DIVISIONS.—A combined meeting of the Lambeth, Greenwich, and Norwood Divisions will be held at the Camberwell Town Hall, on Tuesday, November 7th, at 4 p.m., J. C. V. Denning, Esq., in the Chair. Mr. Smith Whitaker, the Medical Secretary of the British Medical Association, will be present, and will address the meeting upon: The Present Position of the Association with Regard to the National Insurance Bill. Mr. Smith Whitaker will reply in his opening address to any questions which he has received notice of (429, Strand). The meeting will be held at the Royal Victoria Hospital, Denman Hill, S.E.; J. A. HOWARD, Honorary Secretary, Norwood Division, 115, Church Road, Upper Norwood, S.E.

SOUTH-EASTERN BRANCH: REigate DIVISION.—The autumn meeting of the Reigate Division will be held at the White Hart Hotel, Reigate, on Thursday, November 2nd, at 8.30 p.m. Agenda: (1) To select a chairman. (2) The minutes of the last meeting. (3) Dr. Palmer's report on the Annual Meeting at Birmingham. (4) Report on the present position of the National Insurance Bill. (5) To consider a code of ethical rules for the profession. (6) Owning the decision of the Chairman there will be no dinner this year. All members of the profession residing in the Division are invited to attend this meeting.—J. G. OGLE, Honorary Secretary, Tower House, Reigate.
General Medical Council

ELECTION OF DIRECT REPRESENTATIVES.

The Association’s Candidates.

To further the candidature of the following gentlemen—namely, Dr. H. W. Langley Browne, Dr. H. A. Latimer, Dr. C. Healy, W. M. R., and Mr. W. R. Verral—who have been selected by the Representative Meeting as candidates who shall receive the support of the Association at the ensuing Election of Direct Representatives for England and Wales on the General Medical Council, a communication has been addressed to Members of Council, Sec. N. Middlesex Central Committees, Presidents and Honorary Secretaries of Branches, Chairmen and Honorary Secretaries of Divisions, and Representatives in Representative Meetings, asking them to indicate their willingness to support these candidates.

Up to the present promises of support have been received from the following:

- Anderson, Louis Garrett, B.S., M.D.Lond., London, Member State Sickness Insurance Committee, B.M.A.
- Averill, Charles, M.D., B.S., M.R.C.S.Eng., Macclesfield, Chairman, Stockport, Macclesfield, and E. Cheshire Division, B.M.A.
- Balfour, Francis Joseph, M.B., M.R.C.S.Edin., M.D., Ch.B., Southport, Hon. Sec. Lancashire Division, B.M.A.
- Balmain, George Anderson, M.B., London, M.R.C.S., L.R.C.P.Lond., St. Leonards-on-Sea, Chairman Hastings Division, B.M.A.
- Barnes, Frankie Hugh, M.D., L.R.C.P.Edin., Engineer, Hon. Sec. Liverpool Central Division, B.M.A.
- Bassett, Frank Pickering, L.R.C.P. and S.Edin., L.R.C.P., St. Helens, Representative St. Helens and Warrington Divisions, B.M.A.
- Bellington, George Anderson, M.D., M.R.C.S., L.R.C.P.Lond., Chairman On-sea, Chairman Hastings Division, B.M.A.
- Bennett, Stephen Edward, M.R.C.S., L.R.C.P.Lond., Welllingtonborough, Representative Northamptonshire Branch, B.M.A.
- Beckett, Harry Mary, M.D., L.R.C.P.Edin., L.R.C.P.Lond., London, Hon. Sec. and Representative Kensington Division, B.M.A.
- Bevan, Frank, M.D., L.R.C.P.Edin., M.R.C.S.Edin., Blaina, Chairman Monmouthshire Division, B.M.A.
- Bird, Gerald Francis, M.B., M.R.C.S., L.R.C.P.Lond., B.M.A., Denbigh, Representative, North Wales Division, B.M.A.
- Bishop, John Ramsay, M.R.C.S., L.R.C.P.Lond., Stalybridge, Hon. Sec. Birkenhead Division, B.M.A.
- Blagden, John James, M.R.C.S., L.R.C.P.Lond., Chester, Hon. Sec. Cheshire and Crewe Division, B.M.A.
- Blair, David, M.D., M.C., Lancaster, Hon. Sec. and Representative Lancaster Division, B.M.A.
- Bowes, Leon Cecil, M.D., L.R.C.P.Edin., L.R.C.P.Lond., Hon. Sec. Bournemouth Division, B.M.A.
- Bontor, Sidney Algernon, M.D., L.R.C.P.Lond., Ch.B., Hon. Sec. Worthing Division, B.M.A.
- Bowden, Ernest Edward, M.R.C.S.Eng., L.S.A., Warrington, Chairman North Cheshire Division, B.M.A.
- Braacknby, Henry B., M.R.C.S., L.R.C.P.Lond., London, Chairman North Midddlesex Division, B.M.A.
- Bradbrooke, J. W., M.R.C.S.Edin., M.D., Ch.B., Bingley, Representative Buckinghamshire Division, B.M.A.
- Bridger, Sydney, M.R.C.S., L.R.C.P.Lond., Southend-on-Sea, Hon. Sec. Southend-on-Sea’s Division, B.M.A.
- Bronner, Adolph, M.D., M.B., London, Hon. Sec. Yorks Division, B.M.A.
- Buchan, John James, M.D., M.R.C.S.Edin., Ch.B., Edinburgh, Hon. Sec. St. Helens Division, B.M.A.

Desmond, M.D.Lond., M.R.C.S.Lond., Rugby, Hon. Sec. North Lincoln Division, B.M.A.

Duncan, James Matthew, M.B., Ch.B., Aberd., Grimsby, Hon. Sec. Lincolnshire County Branch, B.M.A.

Durant, William James, M.D.Durh., B.S., Gateshead-on-Tyne, Chairman Gateshead Division, B.M.A.

Earlcy, W., M.D., Wakefield, Pontefract and Castleford Division, B.M.A.


Evans, Charles John, M.D.Durh., M.R.C.S.Eng., Faversham, Chairman Centerbury and Faversham Division, B.M.A.

Ewart, David, M.D.Edin., Ch.B., F.R.C.S.Eng., Chichester, Member Central and Colonial Committee, B.M.A.

Evans, John Henry, L.R.C.P.Lond., M.R.C.S.Eng., Eastbourne, Representative Eastbourne Division, and Member Central Council, B.M.A.

Falconer, James, M.B., Ch.B., Ch.Ed., Middlesbrough, Honorary Secretary Cleveland Division, B.M.A.

Fawcett, Arthur Thomas, M.R.C.S.Lond., L.R.C.P.Edin., Chairman Maidstone Division, B.M.A.

Faxon, John Henry, L.R.C.P.Lond., M.R.C.S.Eng., Birkenhead, Honorary Secretary Birkenhead Division, B.M.A.


Farrant, Charles, M.R.C.S., L.R.C.P.Lond., Honorary Secretary W., Somerset Branch, B.M.A.

Faulkner, Charles Irvine, L.R.C.P.Edin., M.R.C.S.E., Eccles, York, Representative Scarborough and York Divisions, B.M.A.

Ferns, Theodore Llewellyn, M.B., Ch.B.Vict., Knutsford, Honorary Secretary Altrincham Division, B.M.A.

 Ferguson, James M., L.R.C.P.Edin., L.R.C.S.Edin., D.P.H., Tavistock, Representative Honorary Secretary Gloucester Branch, B.M.A.

Finlay, Douglas Edward, M.B., B.S.Lond., Gloucester, Representative and Honorary Secretary Gloucester Branch, B.M.A.

Fleming, Charles Edward Le, M.B., B.C., M.R.C.S.Lond., Winborne, Chairman Bournemouth Division, B.M.A.


Filterthorpe, Thomas Evans, L.R.C.P.Edin., L.F.P.S.Glasg., Bolton, Representative and Chairman Bolton Division, B.M.A.

Forrest, James Liddell, M.B., C.M.Glasg., Wisbech, Hon. Sec. W. Norfolk Division, B.M.A.

Fowler, Catherine Owen, M.D.Brux., M.R.C.S.Edin., E., Thornton Heath, Representative Croydon Division, B.M.A.

Fox, Walter Dipping Brook, M.B., C.M.Edin., Byth, Representative and Hon. Sec. Morpeth and Northumberland Divisions, B.M.A.

Fraser, John, M.B., B.C., Eastbourne, Chairman Eastbourne Division, B.M.A.

Fulmer, John Reginald, M.D.Durh., B.S., London, Representative Mid-Durham Division, B.M.A.

Fulton, Adam, M.B., Ch.B., B.A.O., Nottingham, Representative and Chairman, Nottingham Division, B.M.A.


Garleng, John, M.D.Aberd., M.B., Ch.B., Aberd., Girvan, Member Central and Colonial Committee.

Gibson, James Albert, M.D.Edin., C.M., D.P.H., Newport, I. of W., Representative Isle of Wight Division.

Giles, Peter John, M.D., B.Chir., Sńskiego, Member Territorial Forces Committee.

Glendinning, James, M.D.Glasg., L.R.C.S.Edin., and L.M., Abercrombie, President South Wales and Monmouthshire Branch.

Goldsmith, George Harvey, M.D., M.R.C.S., L.R.C.P.Lond., Beddgelert, Member Mid-North Wales Branch, B.M.A.

Goodall, Edward Wilberforce, M.D.Durh., B.S., London, Hon. Sec. Metropolitan Counties Branch, Representative Member, Northern Regional Committee of Council, Member of Organization and Science Committees.

Gordon, Robert, M.D.Edin., C.M., Sheffield, Representative Carraroe Division.

Gosse, William, M.D.Durh., M.R.C.S.Lond., L.R.C.P.Lond., D.P.H.Camb., Sittingbourne, Representative Isle of Thanet and Canterbury and Sittingbourne, Member of Council, Member of Central Ethical Committee.


Green, James, L.R.C.P.Lond., F.R.C.S.Edin., Portsmouth, Hon. Sec. and Treasurer Southern Branch.

Grene, John Philip, Surg.-Gen., I.M.S., M.D.R.U.I., M.Ch., Chairman Ealing Division, Member of Council, Hon. Member Naval and Military Committee.

Greenleaf, Thomas, M.D.Edin., C.M., London, Hon. Sec. Central and Crewe Division, B.M.A.

Greenwood, Alfred, M.D.Vict., Ch.B., D.P.H., Blackburn, President Lancashire and Cheshire Branch, Hon. Sec. Blackpool and District Branch.

Greer, William Jones, F.R.C.S.L., L.R.C.P.L.and L.M., Newport, Representative Monmouthshire Division, and Member Counties Branch.

Greig, Harry Ruthbone, M.D., B.Ch., B.A.O., President North Wales Division, and Member Central and Colonial Committee.

Griffin, Owen Wynne, L.R.C.P.L., L.R.C.S.Edin., Pwllheli, Hon. Sec. Mid-Wales Division, B.M.A.


Hale, Charles Herbert, M.D.Glasg., C.M., Chairman Watford and Harrow Division, Hon. Sec. West Kent Division, B.M.A.


Harrison, Samuel Peter, M.B., L.R.C.P.Edin., M.R.C.S.Eng., Chairman Birkenhead Division, B.M.A., Birkenhead.

Harris, Alfred Edward, M.B., F.R.C.S.Edin., Representative Birkenhead Division, B.M.A., Birkenhead.

Harris, Frederick William, M.B., L.R.C.P.Edin., M.R.C.S.Eng., L.S.A., Associate Member Naval and Military Committee, B.M.A., Member Council, Teignmouth.


Hartley, Harold M.Lond., B.S., F.R.C.S.Edin., Hon. Sec. Lincolnshire County Branch, Hon. Sec. Sheffield Division, B.M.A.

Harvey, Henry, M.D.Edin., L.R.C.S.Edin. and L.M., L.R.C.S.I., Chairman W. Cornwall Division, B.M.A., Falmouth.

Haughton, John Welby, L.R.C.P.I. and L.M., L.R.C.S.I., Chairman W. Cornwall Division, B.M.A., Falmouth.


Henry, Robert Wallace Wesley, M.B., Ch.B., A.O.Dub., Hon. Sec. and Representative Leicestershire and Rutland Division, B.M.A., Leicestershire.

Hernaman-Johnson, Francis, M.D.Aberd., B.Ch., B.A.O., Bishop Auckland Division, B.M.A., Bishop Auckland.


Hodgson, John Frederick, M.D., Ch.B., D.P.H., Hon. Sec. Halifax Division, B.M.A., Halifax.


Horn, Robert James, L.R.C.P.Lond., L.F.P.S.Glasg., Chairman Mid Norfolk Branch, and Member Council.


Horne, John Fletcher, M.D., St. And., F.R.C.S.Edin., F.R.S.Edin., Representative and Chairman Barnsley Division, B.M.A., Barnsley.

OCT. 28, 1911. 

GENERAL MEDICAL COUNCIL ELECTION. 

[Supplement to the British Medical Journal, 417]


Hulme, Sir Evelyn, M.D., L.R.C.P.Lond., F.R.C.S.Edin., Kippax, Yorks. 

Jourdain, John, M.B., C.M.Edin., M.R.C.S., L.R.C.P.Lond., Chairman Ashton-under-Lyne Division, B.M.A.

Irving, John, M.D., M.C.Glasg., Huddersfield, Chairman Huddersfield Division, B.M.A.

Joubert, J., M.D., L.R.C.P.Edin., F.R.C.S.Edin., Representative Birmingham Section (Central) Division.

Joules, Robert, F.R.C.S.Edin., L.R.C.P.Lond., Plymouth, Chairman Plymouth Division.

Joules, Robert, M.D.Lond., F.R.C.S.Edin., F.R.C.S.Eng., Woodford Bridge, Representative and Chairman of South-West Essex Division.


Joubert, de Fert, Charles Henry, L.M.S. (retired), M.D.Lond., F.R.C.S.Edin., Weybridge, Member of Naval and Military and Hospitals Committees.


Key, Joseph R., M.D., C.M., London, Representative Greener Division, Member of Central Ethical, Hospitals, Poor Law, Public Health, and State Sickness Insurance Committees.


Kendall, Cedric, B.Ch., Birmingham, Sec. Wakefield, Pontefract, and Castleford Division.


Ker, Hugh Richard, F.R.C.S., L.R.C.P.Edin., London, Member of Poor Law and State Sickness Insurance Committees.

King, Presto, J.C., M.R.C.S.Edin., Bath, Chairman Bath Division.


Kingsford, John, M.R.C.S.Edin., Northampton, Member of Central Ethical, Hospitals, Poor Law, Public Health, and State Sickness Insurance Committees.

King, William, M.R.C.S.Edin., Bedford, Representative Buckingham Division, Member of Central Ethical, Hospitals, Poor Law, Public Health and State Sickness Insurance Committees.


King, Proctor, F.R.S., M.B.Lond.,
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GENERAL MEDICAL COUNCIL ELECTION.

[OCT. 28, 1911.

George Smith, M.B., C.M.Edin., F.R.C.S.Edin., Hon. Sec. and Representative South-East Staffordshire Division.

Pendred, Vaughan, M.D., F.R.C.S.Edin., Hon. Sec., Representative South-West Wales Division.

Prout, William Thomas, C.M., B.C., C.M.Aberd., Member of Council, Member of Arrangements and Science Committees.

Potts, George, F.R.C.S., L.R.C.P.Edin., Maidstone, Hon. Sec. and Representative South-East Division.

Preece, Philip, M.B., C.M.Aberdeen, Blackburn, Representative Blackburn Division.

Price, Davis, C.M.Edin., Ammanford, Hon. Sec. and Representative South-West Wales Division.

Pringle, Arthur Maxwell Nicholson, M.B., C.M.Edin., D.P.H.Glam., Ipswich, Representative South Suffolk Division, Member of Public Health Committee.

Prou, William Thomas, C.M.G., M.B., C.M.Edin., Liverpool, Chairmen and Representative Liverpool (Western) Division.

Prowse, John Skardon, M.B., B.C., L.S.A., Manchester, Chairman Manchester (West) Division.

Puckle, Selwyn Hale, M.B., C.M.Edin., Salop, President Shropshire and Mid-Wales Branch.

Purves, Robert Blackie, M.B., C.M.Edin., F.R.C.S.Edin., Lincoln, Chairman Lincoln Division.


Radcliffe, Frank, M.D.Vict., Ch.B., Oldham, Hon. Sec. Oldham Division.

Ransome, Gilbert Holland, M.R.C.S., L.R.C.P.Lond., Bungay, Chairman North Suffolk Division.


Rayner, Edwin, M.D.Lond., F.R.C.S.Edin., Stockport, Member of Council.


Reid, James, M.B., C.M.Edin., St. Helens, Chairman St. Helens Division.

Renny, Eustace George, M.R.C.S., L.R.C.P.Lond., Colchester, Chairman North-East Essex Division.

Rice-Oxley, Alfred James, M.D.Durh., M.R.C.S.Lond., London, Member of Council, Member of Hospitals Committee.

Richardson, Richard I., M.B., C.M.Edin., Liverpool, Chairman Liverpool (Northern) Division.

Roberts, Hugh Jones, M.D.Durh., F.R.C.S.Edin., Penygroes, Member of Council.


Robinson, Henry James, M.R.C.S., L.R.C.P.Lond., Burnley, Chairman Burnley Division.


Russell, John, M.B., C.M., Burslem, Chairman and Representative North Staffordshire Division.


Sankey, Julius Ivor, L.R.C.P.Lond., M.R.C.S.Edin., Great Yarmouth, Hon. Sec. East Norfolk Division.

Sassoon, Thomas, M.R.C.S., L.R.C.P.Lond., West Bromwich, Hon. Sec. and Representative West Bromwich Division.

Sargent, Percy, M.R.C.S., L.R.C.P.Lond., London, Member of Fractures Committee.


Secran, Walter Bernard, M.B., L.R.C.P.Edin., Reading, Representative Male Reading Divisions.

Shaw, George Hedley, M.B., Ch.B.Vict., Leigh, Hon. Sec. Leigh Division.

Shaw, Lauriston E., M.D., L.R.C.P.Lond., F.R.C.S.Edin., L.R.C.S.Edin., London, Member of Council, Chairman Central Ethical Committee, Member of Joint Arrangements, Poor Law, and State Insurance Committee.

Shahan, Davies A., M.D., R.T.I., M.Ch., Portsmouth, Chairman Portsmouth Division.


Smith, Alfred Tennyson, M.D., C.M.Aberd., Oldham, Hon. Sec. and Representative Bromley Division.

Smith, James, M.B., C.M.Edin., Ryton-on-Tyne, Representative Hexham and Newcastle-on-Tyne Division.

Snell, Ernest Hugh, M.D., M.R.C.S., L.R.C.P.Lond., Coventry, Hon. Sec. and Representative North-West Warwickshire Division.

Somerfield, William Ralph, M.B., B.Ch.Edin., Wolverhampton, Chairman South Staffordshire Division.

South, Richard Ernest, M.D., M.R.C.P.Lond., Boston, Chairman Boston and Spalding Division.


Stack, Edward Churchill, L.R.C.P., F.R.C.S.I., Burton-on-Trent, Chairman Mid-North Staffordshire Division.


Steel, William, M.B., C.M.Glasg., Middlebrough, Chairman Cleveland Division.

Stein, Robert Hunter, M.D.Lond., Dartford, Chairman Dartford Division.

Stewart, Charles Ravenscourt, M.B., B.S.Durh., D.P.H., Gateshead, Hon. Sec. and Representative Gateshead Division.

Still, George Cardno, M.B., C.M.Aberd., Twickenham, Chairman Richmond Division.

Stillwell, George Robert Farris, M.B.Lond., M.R.C.S., L.S.A., Beckenham, Chairman Bromley Division.

Strahan, Charles Robert, F.R.C.S., L.R.C.P.Lond., Salisbury, Representative Salisbury Division, Member of Council, Member of Central Ethical Medical and Poor Law, and State Insurance Committee.

Stretton, John Lionel, L.R.C.P.Lond., M.R.C.S.Edin., Reigate, Member of Council.


Taylor, James Henry, M.B., M.Ch., Ch.B.Vict., Salford, Hon. Sec. and Representative Salford Division, Member of Council, Member of Medico-Political, Poor Law and State Insurance Committee.

Taylor, Lot Albert, L.R.C.P.Edin., M.R.C.S.Edin., D.P.H., Brierley Hill, Hon. Sec. Dudley Division, Representative Dudley and Brierley Hill Division.

Thomas, Augustus William, L.R.C.P.Edin., M.R.C.S.Edin., Swaffham, Representative West Norfolk Division.


Thomas, J. Raglan, M.D.Lond., M.R.C.S.Edin., D.P.H.Camb., Exeter, Member of Council, Member of Devonshire Branch.

Thompson, Charles, M.R.C.S., L.R.C.P.Lond., Burton-on-Trent, Hon. Sec. Mid-Staffordshire Division.

Thomson, David George, M.B., M.Ch., M.R.C.S.Edin., Norwich, Hon. Sec. and Representative Mid-Norfolk Division.

Thomson, Frederick George, M.D.Lond., Bath, Hon. Sec. Bath Division.


Tibbles, Thomas Thompson, L.L.D., M.D., D.C.L., M.R.C.S.Edin., Melton Mowbray, Chairman Leicester and Rutland Division.


Tredinnick, Ernest, L.R.C.P.Edin., M.R.C.S.Edin., Salop, Representative Shropshire and Mid-Wales Branch.

Turnbull, James Cameron, M.D., Ch.B.Glas., Bury, Hon. Sec. Bury Division.


Vernon, Mark Henry Hubert, L.R.C.P.Lond., M.R.C.S.Edin., Horsham, Chairman Representative of the Association.

Vickers, John, M.R.C.S., L.R.C.P.Lond., Great Yarmouth, Chairman East Norfolk Division.

Wainwright, Lennox, M.D.Brux., M.R.C.S.Edin., Folkestone, Chairman Folkestone Division.

Walker, Ernest George Jarrett, M.B., M.Ch., L.R.C.P.Lond., L.R.C.P.Edin., Hon. Sec. and Representative South-East Essex Division.

Walker, John William, L.R.C.P.Lond., M.R.C.S.Edin., Wakefield, Chairman Wakefield, Pontefract, and Castleford Division.


Waters, Henry, M.B., C.M.Edin., Liverpool, Chairman and Representative Liverpool (Booth) Division.

Watson, Ronald, L.R.C.P.Lond., Pontypool, Hon. Sec. N. Glamorgan and Brecknock Division.

Whitby, Charles Joseph, M.D.Camb., Bath, Representative Bath Division.

Whittingdale, John Flasby L., M.B., M.R.C.S.Edin., Sheriff, President Dorset and West Hants Branch.
THE NATIONAL INSURANCE BILL.

THE POSITION OF THE BRITISH MEDICAL ASSOCIATION.

The following statement, made by Mr. Smith Whitaker, Medical Secretary of the British Medical Association, was published in the Times of October 24th:

"The last Representative Meeting of the Association decided that when the bill had passed through Committee, a report on the bill should be circulated, and a Special Representative Meeting should be held to consider what the attitude of the profession should be. This meeting will take place before the Report stage is reached. The question will then have to be considered whether the bill now meets the views of the profession as regards the income limit, and, if not, whether we shall be content to let it go as it now stands. The Representative Meeting was asked to have it clearly understood by all that any view of Mr. Harmsworth's amendment affecting the two cardinal principles of administration of medical benefit by the Local Health Committee and the free choice of a doctor by patients. The effect of the amendment is to permit medical attendance and treatment given through any system or organization existing at the time of the passing of the Act to be charged as medical benefit under the bill. It is not clear from the amendment that the insured person would be allowed any option as to whether he took his benefit in this form. It would appear to be possible for a society of which he was a member to require him to take it in that form under penalty of forfeiting the other benefits to which he might be entitled. And, of course, the medical profession thinks that this tends to the perpetuation of an undesirable form of contract practice.

There are some parts of the bill which have still to be discussed in Committee in which we are closely interested. On the questions of the composition of the various administrative bodies and the statutory recognition of the local Medical Committees the Chancellor of the Exchequer has put down an amendment which we believe would generally meet the views of the profession. The fate of this amendment, however, might very largely affect the attitude of the profession on the points that have already been considered. That is to say, the meeting will consider the bill as a whole, and not any particular clauses of it.

We wish to be perfectly clear that on all these points we are concerned not merely with what is to be included in the text of this bill, but with the arrangements that have become law. For instance, on the question of the income limit, it may be taken for granted that the profession will decline to enter into arrangements with the Insurance authorities for the attendance of persons whose income exceeds £2 a week, whatever the provisions of the bill may be.

The words in brackets appear to have been accidentally omitted from the statement in the Times.

FRIENDLY SOCIETY DEMONSTRATION.

A large demonstration of friendly society representatives was held in the Albert Hall, London, on October 19th to discuss the National Insurance Bill. Its result may be summed up by saying that the opposition was broken down, and the societies are now pledged to support the bill provided that the concessions promised by the Government are embodied. At the beginning of the meeting it was evident that a strong minority was also opposed to the bill, but as the various concessions were from time to time announced the opposition gradually became weaker, and at last, with somewhat unexpected suddenness, a resolution was carried, though by no means unanimously, to co-operate with the Government scheme. The bill, which is the largest in London, was crowded with delegations from all parts of the country, representing 35 of the leading societies, with a membership of 2,648,000 and total funds of nearly £36,000,000.

Mr. A. H. Warren, Grand Master of the Manchester Unity, spoke first, and in his opening address he said the societies were not met in hostility to the Government, nor were they antagonistic to any scheme for bettering the social conditions of the industrial population. On the contrary, the Governments scheme was to be the abounding benefit promised, the societies should be right in the front of this measure. They had no means to the end. They were called to seek amendments, and there was evidence that their demands would be received in principle. Their representatives had spent the whole of the day at the Treasury in conference, and they came to that meeting with a degree of satisfaction they did not entertain that morning. He said that an unfortunate error had crept into the press as to their conference at Edinburgh. There was a resolution to oppose the measure by 48 votes to 60, but that was actually carried by 80 to 59. He was also to advise the societies to refuse to administer the Act only in the event of not obtaining their amendments.

The Date of Sickness Payment.

The first resolution put before the meeting dealt with the date of the commencement of sickness pay. The bill provides that it shall commence from the fourth day, but the resolution proposed that the established custom of six months should be continued, and that "provision should be made in the bill for the payment of sickness benefit from the day by the sickness of the last day of sickness." The value of the difference is put down by the Chancellor at about £560,000. The Chairman said the Chancellor proposed to give the full benefit of the £560, but not payment from the first day. At this announcement there were cries of "Oh" and "Shame," and the Chairman then explained that the Chancellor proposed to pay from the first day in cases of recurring sickness within the twelve months, but only from the fourth day on the first occasion, but in lieu of terms might give up the position. The resolution was carried by 80 to 59. It was then moved that sickness extend to four weeks, 2s. per week extra; and where it extends to six weeks, 18d. per week extra for the six weeks. The resolution was carried with only one dissentent.

The Medical Arrangements.

Mr. T. Barnes, Past Grand Master, Manchester Unity, moved:

That this meeting emphatically protests against the misrepresentation made regarding friendly societies, to the effect that they have imposed upon their medical officers, such being entirely opposed to facts, and affirms that the relationship generally has been of the most cordial and satisfactory character; it therefore demands that the friendly societies shall be allowed to make their own arrangements with the medical profession as hitherto; and, further, calls for the deletion of the provision in the National Insurance Bill empowering local Health Committees to fix an opt-out of 3s. 6d. additional benefit for those two weeks; where sickness extends to four weeks, 2s. per week extra; and where it extends to six weeks, 18d. per week extra for the six weeks. The resolution was carried with only one dissentent.
society practice? In spite of the pressure brought to bear upon them, numerous doctors who served their colleagues who desired alteration in the existing conditions if it was desirable to have a universal scheme, why should the professional men demand at the present moment such alterations which had been so satisfactory to all concerned? They must protect themselves against irritating and exasperating interferences with the self-government of the societies.

Mr. J. G. Lingstrom, Provincial Corresponding Secretary, moved the following substituted resolution:

The Committee of the National Conference of Friend

ly Societies having had a prolonged interview with the

Chairman of the Exchequer on the subject of the

demands put forward at the Edinburgh Conference, and

having expressed themselves satisfied that the alterations

in the bill now promised by the Chancellor of the Exchequer are reasonable and just to friendly societies, this meeting will recommend, on the enactment of the measure in accordance with this

resolution, its acceptance by the friendly societies. (Some cries of "No!")

And, further, this meeting appreciates the conciliatory atti-

dude of the Chancellor of the Exchequer in the event of a

division existing between the Friendly Societies and the various interests concerned under the bill.

He said he would far rather have moved the resolution on the

paper. The friendly societies did not ask for the bill, and it

was not the bill given to Mr. Barnes last year under the pledge

of secrecy. They had yet to hear why an alteration was made

without consulting the executive. Whatever they might feel

about that, if the bill were amended so that it would not hurt

friendly societies, they would help to the uttermost to carry it

out loyally. The latter part of the resolution referring to the

conciliatory attitude of the Chancellor for each person, $1 a

year would be the corresponding remuneration. If, then,

there must be a capitalisation fee, let us fix it at twenty

shillings, and not a penny less. "Absurd on the face of it"

will be the reply. Quite so; in other words, the Act

should be worked as a commercial business by ourselves.

We can also refuse to give way on the £2 a week

income limit. If we adhere resolutely to these two

demands, the bill will, it is true, be unworkable, but the

responsibility will not rest with us.

Mr. G. Lingstrom, Provincial Corresponding Secretary,

moved the following substituted resolution:

The Committee of the National Conference of Frien

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income limit. If we adhere resolutely to these two

demands, the bill will, it is true, be unworkable, but the

responsibility will not rest with us.
from the bondage of all clubs and all contract systems of payment; this surely is not an opposition to do.

4. As we a profession should, as a result of the adoption of this policy, once more regain our independence of thought and action, which is in the interests of the advance of medical sciences in this country.

5. The lesson to learn from the experience of our German brethren. Surely we are not ourselves voluntarily going through the troublous times which they have experienced during these years, and have made to start where they have found themselves compelled to finish—namely, at this policy of payment for work done.

Upon conversing with some of the prominent leaders of the Association in Birmingham upon this point, the objection at once raised is that we cannot expect the Chancellor to agree to it because it would be impossible for him to budget for the payment of fees under such a system, as at first all events they could not be even approximately estimated. But why, if the Chancellor refuses to take the risk of the cost of his own Insurance Bill, should the medical profession be expected to take it? The chemists cannot and will not take any such risk.

There are many other points in favour of this policy of payment of fees for work done which can be made, especially with regard to the effect which it would have upon the work of the suggested Health Committees, and the relation of the doctors to the bodies there represented, which would take up too much space to be here discussed.

Calm before a Storm.

G. P. writes: Calm and peaceful has been the last few weeks in the medical profession. The Journals have returned their learned articles on “506.” What does this calm mean? Is it the old somnolence and apathy which has proved so fatal to the medical man in the past—Heaven forbid!—or is it the feeling of confidence and thankfulness arising from the fact that the profession makes effective attempts to frustrate the action addressed to the Central Society, working hand in hand with the British Medical Association, but not to tackle all purely local and minor topics?

Last, failure in this respect, we have in front of us a guerilla war that will be long, bitter, and tedious, requiring all the skill of a military man to be successful, and is not the feeling of confidence which may leave everything in the hands of the British Medical Association?

P. writes: Calm and peaceful has been the last few weeks.

There are many, many more than have been certified either by a registered medical practitioner or by a coroner after inquest. The number of scarlet fever patients under treatment in the Metropolitan Asylums Hospitals and the London Fever Hospital, which had been 1,666, 1,793, and 1,966 at the end of the three preceding weeks, had fallen to 2,106 on the last day, and 344 new cases had been admitted during the week, against 351, 293, and 355 in the three preceding weeks.

Health of Scottish Towns.

In eight of the largest Scottish towns 819 births and 459 deaths were registered during the week ending Saturday, October 21st. The annual rate of mortality in these towns, which had been 15.3, 15.4, and 14.9 in the three preceding weeks, fell to 14.4 per 1,000 in the week under notice. In London the death-rate was equal to 14.3 per 1,000, in the three preceding weeks. The death-rate for all towns in England and Wales, which had been 11.6 per 1,000, in the three preceding weeks, had fallen to 11.3 per 1,000 in the week under notice. London the death-rate was equal to 14.3 per 1,000, in the three preceding weeks. The death-rate for all towns in England and Wales, which had been 11.6 per 1,000, in the three preceding weeks, had fallen to 11.3 per 1,000 in the week under notice. London the death-rate was equal to 14.3 per 1,000, in the three preceding weeks. The death-rate for all towns in England and Wales, which had been 11.6 per 1,000, in the three preceding weeks, had fallen to 11.3 per 1,000 in the week under notice.
Naval and Military Appointments.

ROYAL NAVY MEDICAL SERVICE.

Captains T. E. F. Robinson, M.B., and H. C. Furmston, M.B., have been appointed Majors, October 28th. Their previous appointments were Departmental, London, Tuesday, November 15th.

Staff Surgeon C. C. MacMillan, D.S.O., M.B., to the Pegasus, on conclusion of Service in the Royal Arthur, October 20th, 26th, and to the Kent, on reappointment, undated. Staff Surgeon R. W. B. Hall, to the Victoria, additional, for disposal, October 21st.

ARMY MEDICAL SERVICE.

ROYAL ARMY MEDICAL CORPS.

Captains J. E. H. Gill, M.B., and H. S. Bevan, M.B., have been appointed Majors, October 25th. Their previous appointments were Major, August 30th; Captain, October 6th; Surgeon, September 18th. They were in the South African war in 1901, 2nd, and in the Transvaal, and the Zululand frontier of Natal; they were twice mentioned in dispatches and received the King's medal with two clasps. The other officers cited have no war record in the army list.

Captains H. O. M. Readfield is placed temporarily on the half-pay list on account of ill-health, October 12th. He was appointed Lieutenant, July 30th, 1903, and Captain, January 30th, 1905.

Captain A. D. Parker, M.D., from the second list, is restored to the first list. M.B., and is seconded to the Medical Office, Uganda, February 6th, 1907.

Captain H. E. D. Bown, M.B., 7th, 1st Battalion, also serving in India, is appointed Specialist in Dermatology, 6th (Poonja) Division, from August 8th.

INDIAN MEDICAL SERVICE.

The following Lieutenants are promoted to Captains, from August, 1st, Majors, 1st, Mounted Infantry, G. J. Deacon, J. A. Mather, A. C. McNeele, V. Ramlan, G. P. Graham, T. J. McNulty, E. S. Phipson, E. F. Smith, M.B., A. J. Symes, M.B., T. G. Boyde. Their first appointment bears date August 1st, 1907.

TERRITORIAL FORCE.

INFIRNARY.

Surgeon-Captain J. R. Yeo Man, M.B., 4th Battalion, Cheshire Regiment, resigns his commission, October 21st.

ROYAL ARMY MEDICAL CORPS.


BIBER - Royal Albert Hospital. Assistant House-Surgeon. Salary, £80 per annum.

HULL - Royal Infirmary. Assistant House-Surgeon. Salary, £75 per annum.

LEICESTER - Royal Infirmary. Assistant House-Surgeon. Salary, £90 per annum.

FIRMANS - Royal Infirmary. Assistant House-Surgeon. Salary, £75 per annum.

GLASGOW - Additional Examiner for degrees in Medicine, in (a) Medical Jurisprudence and Public Health, and (b) Midwifery.

HUMPHREYS, VICTORIA HOSPITAL ST. MOUNT LEEDS UNIVERSITY. DEVONPORT: ROYAL ITVERPOOL EYE AND EAR DISPENSARY.-Honorary Medical Officer. Salary, £100 per annum.

County Announces for of Officer. Assistant Surgeon (male). Surgeon Assistant. Salary, £80 per annum.

(b) Midwifery. Assistant (male); (male). Salary, £60 per annum respectively.

DUX - Queen Hospital. Assistant House-Surgeon. Salary, £75 per annum.

EAST LONDON HOSPITAL FOR CHILDREN. Shadwell, E. (1) Assistant Medical Officer to Casualty Department (male); salary at the rate of £60 per annum.

FIRMANS - Royal Infirmary. Assistant House-Surgeon. Salary, £75 per annum.

GLASGOW UNIVERSITY. Additional Examiner for degrees in Medicine, in (a) Medical Jurisprudence and Public Health, and (b) Midwifery.

HOLT - NORFOLK: GRESHAM SCHOOL. Medical Officer. Salary, £250 per annum.

HURST - Royal Infirmary. Male Junior Assistant Surgeon. Salary, £80 per annum.

HULL - Royal Infirmary. Assistant Surgeon. Salary commencing at £70 per annum.


LEEDS UNIVERSITY. (a) Medical Tutor at the General Infirmary; salary, £50 per annum. (b) Medical Registrar at the General Infirmary; honorarium, £25 per annum.

LISCARD - Wallasey Dispensary and Victoria Central Hospital. Assistant Surgeon. Salary, £300 per annum.

LIVERPOOL - Cancer Research Laboratory. Additional Officer. Commencing salary, £100 per annum.

LIVERPOOL - Asylums and Public. Honorary Assistant Surgeon.

LONDON - Temperance Hospital. Hampstead Road, N.W. Assistant Resident Medical Officer. Honorarium at the rate of £50 per annum.

MANCHESTER - Northern Hospital for Women and Children. Salary, £100 per annum.

MIDDLSEX - Asylums. Salary, £150 per annum.

MOUNT VERNON - Hospital for Consumption and Drear of the Chest. Hampstead, N.W. Honorary Radiologist. (2) Dental Surgeon.

NEWCASTLE-ON-TYNE - Hospital for Sick Children.

NORWICH - Jenny Lind Infirmary for Children. Lady Resident Medical Officer. Salary, £50 per annum.

PADDINGTON - Chichester Hospital. W. Clinical Assistant.

POWDER AND DISTRICT ASYLUM. Third Assistant Medical Officer for the Sick Asylum, Bromley. Salary, £120 per annum.

QUEEN'S HOSPITAL FOR CHILDREN, Hackney Road, E. Surgeon. Honorary Assistant Surgeon.

ROCHDALE INFIRMARY. House-Surgeon. Salary, £100 per annum.

ROYAL FREE HOSPITAL, Gray's Inn Road, W.C. Dental Surgeon. Salary, £150 per annum.

ST. PAUL'S HOSPITAL FOR SKIN AND URINARY DISEASES. Red Lion Square, W.C. Clinical Assistant.

SALFORD ROYAL HOSPITAL. Honorary Dentist.

VICTORIA HOSPITAL FOR CHILDREN, Tite Street, S.W. Senior Assistant Medical Officer. Salary, £150 per annum.

WALSALL AND DISTRICT HOSPITAL. House-Physician and Honorary Assistant Medical Officers. Salary, £40 per annum.

WINCHESTER - Royal Hampshire County Hospital. House-Physician. Salary, £60 per annum.

WOLVERHAMPTON HOSPITAL AND INFIRMARY. House-Surgeon. Salary, £30 per annum.

CERTIFYING FACTORY SURGEONS. The Chief Inspector of Factories presides over the following vacant appointments: Dumfries (Dumfriesshire), Tottenham (Middlesex).
POST-GRADUATE COURSES AND LECTURES.

CENTRAL LONDON: Throat and Ear Hospital, Great Ormond Street, W.C.—Lectures: Tuesday, 3.45 p.m.; Friday, 3.30 p.m. Some Points in Chronic Middle-ear Inflammation.

HOSPITAL FOR CONSUMPTION AND DISEASES OF THE CHEST, Brompton, S.W.—Wednesday, 4 p.m., Asthma and Nasal Disease.

LONDON SCHOOL OF CLINICAL MEDICINE, Seamen's Hospital, Greenwich.—Daily arrangements: Out-patient Demonstration, 10 a.m.; Medical and Surgical Clinics, 1.30 p.m. and 3.30 p.m. respectively; Operations, 2 p.m. Special Clinics: Ear and Throat at noon and 4.30 p.m., Monday, and noon, Thursday; Skin, at noon and 4 p.m., Tuesday, and noon, Friday, Eye, 11 a.m., Wednesday and Saturday. Radiography, Saturday, 10 a.m. Pathological Demonstration, Saturday, 11 a.m. Special Lectures: Wednesday, 2.15, Acute Abdominal Pain; Thursday, 4.30 p.m., The Diagnosis of Upper Abdominal Lesions.

MANCHESTER: Ancillary Hospital, Post-Graduate Clinic.—Thursday, 4.15 p.m., The Medical Aspects of Gall Stones.

MEDICAL GRADUATES' COLLEGE AND POLyclINIC, 22, Cheylesmore Street, W.C.—The following clinical demonstrations have been arranged for next week at 4 p.m. each day: Monday, Skin; Tuesday, Medical; Wednesday, Surgical; Thursday, Surgical; Friday, Eye. Lectures at 5.15 p.m. each day will be given as follows: Monday, Some Nervous Affections of the Pharynx and Larynx, including Functional Aphonia; Tuesday, Unusual and Excessive Haemorrhage at Puberty and the Menopause; Wednesday, The General Medical Treatment of Early Cases of Insanity; Thursday, Treatment of Middle-ear Disease by Hot Medicated Air.

NATIONAL HOSPITAL FOR THE PARALYZED AND Epileptic, Queen Square, W.C.—Tuesday, 3.30 p.m., Peripheral Mechanism of Sound Perception. Friday, 3.30 p.m. Cases from the Ward.

NORTH EAST LONDON POST-GRADUATE COLLEGE: Prince of Wales's General Hospital, Toxteth, N.—Monday, Clinics, 10 a.m., Surgical Out-patient; 2.30 p.m., Medical Out-patient, Nose, Throat, and Ear. Tuesday, 10 a.m., Medical Out-patient Clinic, 2.30 p.m., Operations.

November (continued).

BIRMINGHAM: Branch, Medical Institute, Edmund Street, 3.30 p.m.

9 THURSDAY .. CITY DIVISION, Metropolitan Counties Branch, Manor Lodge, Upper Clapton, 9.30 p.m.

10 FRIDAY ..

11 SATURDAY ..

12 SUNDAY ..

13 MONDAY ..

14 TUESDAY ..

15 WEDNESDAY ..

16 THURSDAY .. (LONDON: Metropolitan Counties Branch Council, 4 p.m.

17 FRIDAY ..

18 SATURDAY ..

19 SUNDAY ..

20 MONDAY ..

21 TUESDAY ..

22 WEDNESDAY ..

23 THURSDAY ..

24 FRIDAY ..

25 SATURDAY ..

26 SUNDAY ..

27 MONDAY ..