Murchison in 1885. From a study of their own cases they conclude that one factor of considerable importance is the production of defective red cells, evidenced not only by the presence of cells of abnormal shape, size, and staining reactions, but also by increased fragility of the cells. This increased fragility is not the effect of the bile in the serum. 8. The Excretion in the Urine of Sugars other than Glucose : a Critical Review, by Archibald E. Garrod. Lactosuria, maltosuria, lvulosuria, pentosuria, and heptosuria are considered, and a useful account of each of them is given, with the tests by which they may be recognised and the conditions under which they occur.

New Inbentions.

MASTOID GOUGES AND CHISELS.

Messrs. Mayer and Meltzer of Great Portland-street, W., have made for me a set of gouges and chisels after the pattern shown in the accompanying illustration. They are particularly useful when operating in gloves. The finger-holes are so placed that, when holding the tool, the fingers do not block the view of the cutting edge. At the same time the force of the blow administered by the mallet upon the head of the gouge is transmitted to the point without dissipation and thus the great advantage of the straight over the curved or bayonet-shaped gouge is maintained.

DAN MCKENZIE, M.D. Glasg.,
F.R.C.S. Edin.,
Assistant Surgeon, Central London
Throat and Ear Hospital.
Stratford-place, W.

A NEW BINAURAL STETHOSCOPE.

THE illustration shows a new form of binaural stethoscope, which we have tried and have found satisfactory. It is light and portable, since, owing to the smallness of its

metal parts, it can be easily folded and carried in either the hip or coat pocket. It will be noticed from the illustration that the spring passes round the back of the head, and

therefore cannot possibly interfere with the view of the auscultator while the instrument is being used. A further advantage is that there is no rotation of the ear-pieces, when the tubing and chest piece are moved during auscultation. The spring may require slight adjustment for comfort in some people, but this seems to be an easy matter. The price is 7s. 6d. complete, and the makers are Messrs. Allen and Hanburys, Limited, of Wigmore-street, W.

METROPOLITAN HOSPITAL SUNDAY FUND.

THE following are some of the principal amounts, additional to those already announced in THE LANCET, received at the Mansion House or notified directly to us as having been collected on behalf of the Metropolitan Hospital Sunday Fund up to Monday, when the sum paid in was about £40,000 :—

	£	s.	d.
St. Michael's, Chester-square	761	0	0
St. Peter's, Eaton-square	327	0	0
St. George's, Hanover-square	246	0	0
Essex Church, Kensington	243	0	0
St. Peter's, Cranley-gardens	237	0	0
St. Paul's, Portman-square	173	0	0
St. Peter's, Brockley	139	0	0
Christ Church, Mayfair	135	0	0
St. Stephen's, South Kensington	130	0	0
Wimbledon Churches	125	0	0
City Corporation	105	0	0
Holy Trinity, Paddington	103	0	0
Christ Church, Gipsy Hill	99	0	0
Brockwell Park Open-air Meeting	87	0	0
St. John's Wood Presbyterian Church	74	0	0
Holy Trinity, Marylebone	72	0	0
Hampstead Parish Church	71	0	0
Victoria Park Christian Evidence Association	67	0	0
Ferne Park Baptist Church	64	0	0
Holy Trinity, Wandsworth	62	0	0
German Church, Camberwell	55	0	0
Christ Church, Highbury	55	0	0
All Souls', Langham-place	51	0	0
St. Michael's, Highgate	48	0	0
Orange Street Congregational Church	42	0	0
Weybridge Parish Church	40	0	0
Kensington Chapel	40	0	0
Holy Trinity, Upper Tooting	39	0	0
St. Martin's-in-the-Fields	37	0	0
Christ Church, Streatham Hill	37	0	0
St. Agnes', Kennington	34	0	0
Trinity Presbyterian Church, Hampstead	33	0	0
St. Olave's, Woodbery Down	32	0	0
Camden Church, Camberwell	31	0	0
Christ Church, North Finchley	31	0	0
St. John's, Blackheath	30	0	0
Waltham Abbey Parish Church	30	0	0
All Saints', West Dulwich	30	0	0
St. Mildred's, Lee	30	0	0
All Saints', Notting Hill	28	0	0
Trinity Presbyterian Church, Clapham	28	0	0
Willesden Presbyterian Church	27	0	0
All Saints', Clapham Park	26	0	0
Chapel of the Charterhouse	26	0	0
St. Alfege, Greenwich, and Chapel of Ease	25	0	0
St. Luke's, Bromley	25	0	0
Walthamstow Parish Church	25	0	0
St. John's, Pinner	24	0	0
St. Matthew's, Upper Clapton	24	0	0
Emmanuel, Chelsea	24	0	0
St. John with All Saints', Epping	23	0	0
St. Andrew's, Alexandra Park	23	0	0
St. John at Hackney	23	0	0
St. Katherine's Royal Hospital Collegiate Church	22	0	0
St. Mark's, Kennington	22	0	0
St. Philip's, Kensington	20	0	0
Magdalen Chapel, Streatham	20	0	0
St. Andrew Undershaft	20	0	0

LONDON HOSPITAL MEDICAL COLLEGE (UNIVERSITY OF LONDON).—Demonstrations in Clinical Medicine will be given at this College throughout the months of August and September, beginning on Monday, August 9th, at 2 P.M., in the clinical theatre at the hospital. The subjects will be taken in the following order :—Mondays—Diseases of the Lungs. Tuesdays—Diseases of the Blood. Wednesdays—Diseases of the Digestive System and Children's Diseases. Thursdays—Diseases of the Nervous System. Fridays—Diseases of the Heart and Vessels. All members of the profession will be admitted on presentation of their address cards, and further particulars can be obtained at the College from the Warden, Mr. Munro Scott.