and which contained extra water, proved destructive to fish in ten minutes; diluted with three parts of water, it killed fish in twenty minutes; with twenty of water, the fish were dead in twenty-five minutes; with hundred of water, the fish were killed in thirty minutes; diluted with a thousand times its volume of water, the soda liquor was destructive to fish in twenty hours; whilst in ten thousand parts of water the fish were not killed, but were apparently slightly sick. Experiments were also made with crude shale oil and the refined oils obtained therefrom, and with Pennsylvanian petroleum and the refined oils extracted from it. The crude shale oil was destructive to fish in the proportion of one of the oil to one thousand of water, in twelve hours. The Pennsylvanian petroleum in the same proportion, did not kill the fish for twenty-four hours. The refined oils acted in a corresponding manner on fish; thus the refined shale oil, in the proportion of one to a thousand of water, killed the fish in twenty-four hours, whilst the refined Pennsylvanian oil did not prove destructive till two days.

OPERATION DAYS AT THE HOSPITALS.

Monday......Metropolitan Free, 2 p.m.—St. Mark's for Fistula and other Diseases of the Rectum, 9 a.m. and 1.30 P.M .- Royal London Ophthalmic, 11 A.M.

Tuesday. Guy's, 1½ P.M.—Westminster, 2 P.M.—Royal London Ophthalmic, 11 A.M.

WEDNESDAY.. St. Mary's, 1 P.M.—Middlesex, 1 P.M.—University College, 2 P.M.—London, 2 P.M.—Royal London Oph-thalmic, 11 A.M.—St. Bartholomew's, 1.30 P.M.—St. Thomas's, 1.30 P.M.

St. George's, 1 P.M.—Central London Ophthalmic, 1 P.M.—Great Northern, 2 P.M.—London Surgical Home, 2 P.M.—Royal Orthopædic, 2 P.M.—Royal THURSDAY London Ophthalmie, 11 A.M.

FRIDAY...... Westminster Ophthalmic, 1.30 P.M.—Royal London Ophthalmic, 11 A.M.

SATURDAY..... St. Thomas's, 9.30 a.m. - St. Bartholomew's, 1.30 p.m.-King's College, 1'30 P.M.—Charing Cross, 2 P.M.—Lock, Clinical Demonstration and Operations, 1 P.M.— Royal Free, 1.30 P.M.-Royal London Ophthalmic, 11 A.W.

T0 CORRESPONDENTS.

* * All letters and communications for the JOURNAL, to be addressed to the EDITOR, 37, Great Queen St., Lincoln's Inn Fields, W.C.

COMMUNICATIONS .- To prevent a not uncommon misconception, we beg to inform our correspondents that, as a rule, all communica-tions which are not returned to their authors, are retained for publication.

CORRESPONDENTS, who wish notice to be taken of their communications, should authenticate them with their names—of course, not necessarily for publication.

USQUE AD FINEM .- Mr. South has been an Examiner of the College of Surgeons hard on twenty years! He was elected in 1848. Mr. Luke became an Examiner in 1851; and has therefore only tasted the sweets of office for fifteen years! As a commentary, the Council of the College have, as we lately announced, declared by a resolution that these are examples not to be imitated. But why does not the Council publish its resolution, in order to let the Elective Body-the Fellows-know its opinion? This is the question a correspondent wisely asks.

A WRITER calls attention to the singular decrease of cholera cases which invariably occurs on Sunday and Monday—being about one-half of the cases returned on other days. Is there any way of accounting for this? Is it the Sunday rest, or the absence of public-house temptations?

APHASIA.—In our leader on Aphasia, whilst speaking of writings on language, we omitted the names of two authors whose contributions are of so high value, that the omission is rather a striking gap in the advice we were then giving to students. We allude to Dr. James Russell of Birmingham, and to Dr. Banks of Dublin, authors of most valuable contributions towards the elucidation of the difficulties which could record students. the difficulties which crowd round our studies of the pathology of language.

COMMUNICATIONS have been received from:—Mr. I. BAKER BROWN; Dr. J. BULLAR; Dr. JOSEPH STEVENS; Mr. FURNEAUX JORDAN; Dr. BALMAN; Dr. TILBURY FOX; Dr. F. J. BROWN; FAIR PLAY; Mr. W.M. PAUL SWAIR; Mr. T. LANGSTON; Mr. HAYKER WALTON; Dr. H. JACKSON; Dr. SYMONDS; Dr. MURGHISON; AN OLD INHALER; Dr. E. ANDREW; Dr. M. MACKENZIE; Dr. JAMES RUSSELL; Dr. DE G. GRIFFITH; Mr. GRIFFIN; and Mr. HILL.

BOOKS RECEIVED.

- Cholera: What it is, and how to prevent it. By E. Lankester, M.D., F.R.S. London: 1866.
- N. D., F.R.S. London: 1866.
 Reflections on Cholora. By Alexander Hamilton Howe, M.D. London: 1866.
 Report on the Sanitary Condition of Merthyr Tydfil. By T. J. Dyke. Merthyr Tydfil: 1866.
 Cholera: a New Theory. By C. D. Kingsford, M.D. London: 1866.
- 5. Report to the Board of Guardians of the City of London Union, on House to House Visitation. By W. S. Saunders, M.D. London: 1866.
- 6. Instructional Observations and Notes on the Cholera Regula-tions issued by the Privy Council. By W. G. Lumley, LLM. London : 1866.

ADVERTISEMENTS.

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Medical hе

A Club is being formed in London for the convenience of Members of the Modical Profession and gentlemen engaged in the pursuit of those sciences allied to Medicine.

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The following Terms of Admission are applicable only to Members joining during the present year—viz.: Residents within the London Poetal District, five guineas entrance and three guineas annual subscription; those beyond the London Postal District, three guineas entrance and one guinea annual subscription. Entrances and Subscriptions to be paid to the Bankers of the Club, the London and Westminster, 1, St. James's Square, S.W.

JOHN PROPERT, ESQ., Treasurer,

6, New Cavendish Street, W.

LONY MARSH, M.D., Honorary Secretary,

Royal United Service Institution, Whitehall Yard, S.W.

Sentember, 1866.

September, 1866.

Royal College of Physicians
OF LONDON.—FIRST PART OF THE PROFESSIONAL
EXAMINATION FOR THE LICENCE. The next Examination of Students who have completed two years of Professional Study at a recognised Medical School will commence on Tuesday,

October 2nd.

SECOND PART OF THE PROFESSIONAL EXAMINATION.

An Examination of Gentlemen who are eligible for admission to
the Second Examination for the Licence will commence on Tuesday, October 9th.

Registered Medical Practitioners, qualified before January 1861, are admitted to Examination under special Bye-Law.

Oandidates are required to give fourteen days notice in writing to the Registrar of the College, with whom all Certificates and Testi-monials required by the Bye-Laws are to be left at the same time. H. A. PITMAN, M.D., Registrar. Pall Mall East, 1866.

ociety for the Relief of Widows

and ORPHANS of MEDICAL MEN. Founded 1788.
Incorporated by Royal Charter 1864. The Members are reminded that a QUARTERLY COURT of DIRECTORS will be held on the 10th of October next, at which Candidates for admission into the Society can be proposed. It is desirable that the forms of proposal be filled up and forwarded to the Secretary at least a week before the Meeting. The form of proposal may be obtained of the Secretary. The benefits of the Society care restricted to the femilies of deceased. Nambers of The form of proposal may be obtained of the Secretary. The benefits of the Society are restricted to the families of deceased Members of of the Society are restricted to the families of decretary attends at the not less than two years standing. The Secretary attends at the office every Wednesday and Friday, from Four to Five o'clock.

S. W. J. MERRIMAN, M.D., Secretary.

58, Berners Street, W., September 11th, 1866.