The anniversary sermon of the Royal Humane Society : preached at Grosvenor Chapel, on Sunday, April 16, 1799; and at the parish church of Mitcham, on Sunday, June 30, 1799 / By the Rev. Richard Harrison ... An appendix by the Society.

Contributors

Harrison, Richard, 1762 or 1763-1824. Gretton, John. Royal Humane Society (London, England)

Publication/Creation

London : Printed for the Society, by J. Nichols: and sold by F. and C. Rivington ..., 1799.

Persistent URL

https://wellcomecollection.org/works/ga2beynx

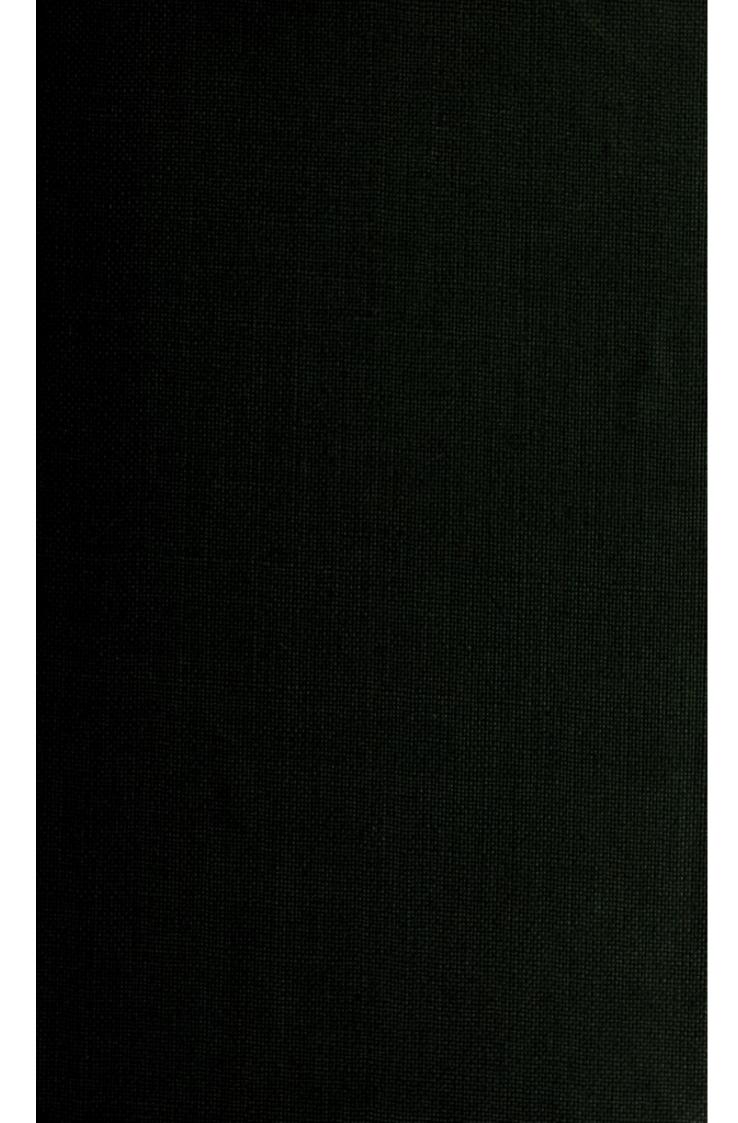
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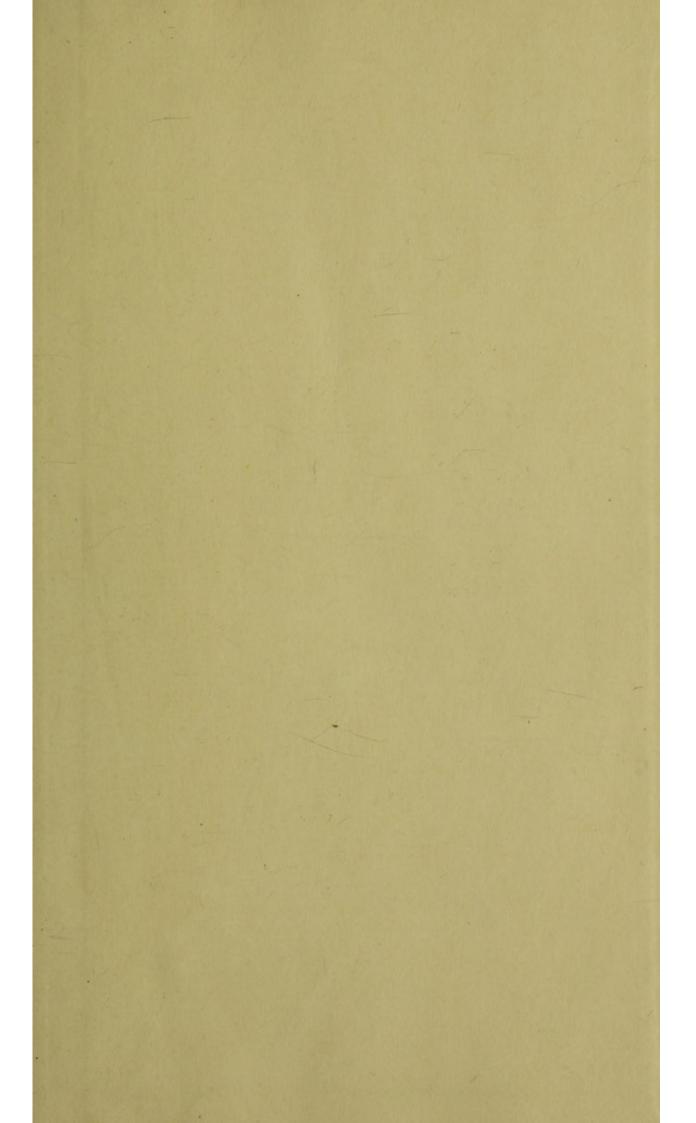
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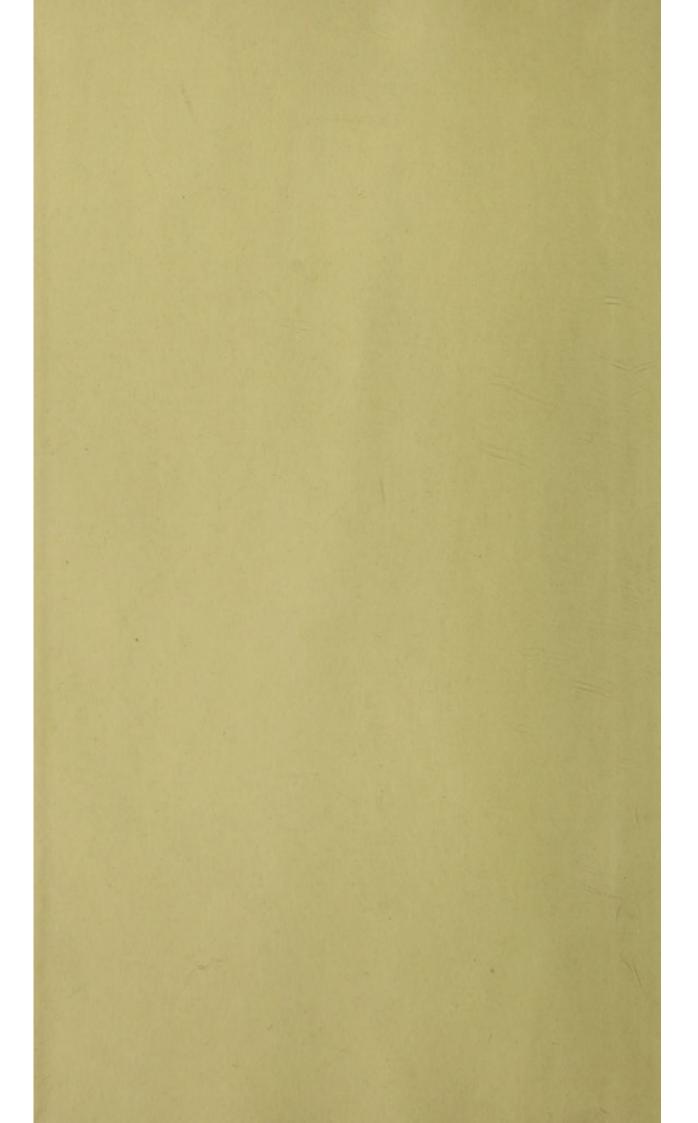


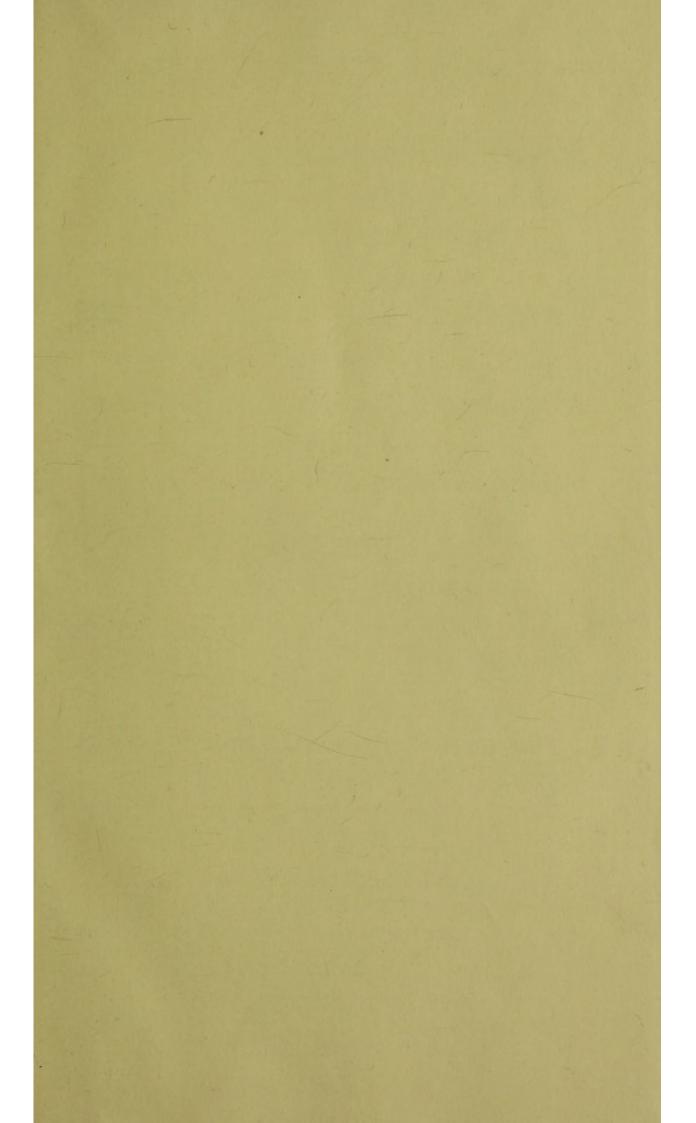
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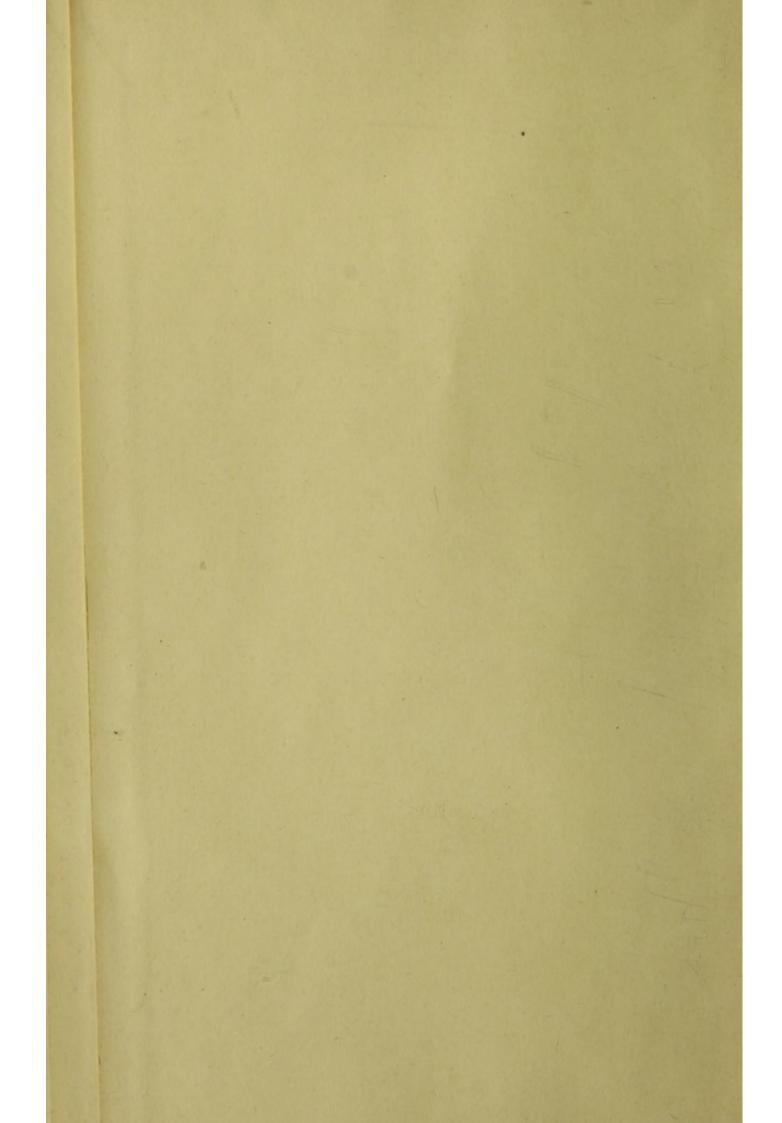


Supp. 59,439/13









THE

ANNIVERSARY SERMON

OF THE

ROYAL HUMANE SOCIETY, PREACHED AT GROSVENOR CHAPEL,

On SUNDAY, April 16, 1799;

AND AT THE PARISH CHURCH OF MITCHAM,

On SUNDAY, June 30, 1799.

By the Rev. RICHARD HARRISON, M.A.

MINISTER OF BROMPTON CHAPEL; JOINT LECTURER OF ST. BOTOLPH, BISHOPSGATE,

AND OF ST. MARTIN'S IN THE FIELDS.

AN APPENDIX BY THE SOCIETY.

1.—PRIZE QUESTIONS ON THE PRESERVATION OF THE LIVES OF SHIPWRECKED MARINERS. 2.—MEDICAL ASSISTANTS. 3.—EXTRAORDINARYCASES OF RESUSCITATION. 4.—ODES ON REASON AND BENEVOLENCE.

5 .- PROCESS FOR RESTORING ANIMATION.

LONDON:

PRINTED FOR THE SOCIETY, BY J. NICHOLS: AND SOLD BY F. AND C. RIVINGTON, ST. PAUL'S CHURCH-YARD.

M.DCC.XCIX.

ANNIVERSARY FESTIVAL

OF THE

ROYAL HUMANE SOCIETY, ISAACHAWKINSBROWNE, Esq. V.P. and M.P. IN THE CHAIR.

April 16, 1799.

Resolved unanimously,

THAT the THANKS of this Meeting be prefented to the Reverend RICHARD HARRISON, for his excellent Sermon, preached in Favour of this Inftitution, at Grofvenor Chapel; and that he be earneftly requefted to grant a Copy of the fame to the Society for Publication.

JOHN BEAUMONT, Register.

STEWARDS, 1799.

MR. ALDERMAN PRICE. MR. DEPUTY ILIFF. N. CHARRINGTON, ESQ. FRANCIS GROJAN, ESQ. NATH. HADLEY, ESQ. JOHN JACKSON, ESQ. JAMES JONES, ESQ. JOHN SHOOLBRED, ESQ. JAMES TATLOCK, ESQ. GEORGE VAUGHAN, ESQ.

MR. ALD. PERRING. MR. DEPUTY ROWLATT. JOHN WILMOT, ESQ. JOHN WILLOCK, ESQ. MR. W. CHAMBERLAIN. MR. JOHN CRANAGE. MR. JOHN CRANAGE. MR. WILLIAM EVANS. MR. GRINDALL. MR. THOMAS HAWES. MR. JAMES HEDGER. TO THE KING, PATRON:

THE RIGHT HONOURABLE THE PRESIDENT, THE VICE-PRESIDENTS, TREASURER,

AND MEDICAL ASSISTANTS, OF THE

ROYAL HUMANE SOCIETY: THE FOLLOWING DISCOURSE IS HUMBLY INSCRIBED BY HIS MAJESTY'S MOST DUTIFUL SUBJECT, AND THEIR MOST GRATEFUL RESPECTFUL SERVANT, THE AUTHOR. Lately published, DEDICATED and PRESENTED, by PERMISSION, to HIS MAJESTY,

Transactions of the Royal Humane Society, From 1774 to 1784, With an Appendix of Miscellaneous Observations

> SUSPENDED ANIMATION, to the Year 1794.

ON

By W. HAWES, M.D.

Senior Physician to the Surrey and London Dispensaries, H. M. of the R. P. S. Manchester, L. P. S. Bath, A. S. Sc.

A NEW ENQUIRY

INTO THE SUSPENSION OF VITAL ACTION, IN CASES OF DROWNING-SUFFOCATION, &c.

To which was unanimously adjudged The Royal Humane Society's Gold Medal;

> BEING AN ATTEMPT TO IMPROVE THE Art of restoring Animation.

> > The THIRD EDITION.

TO WHICH ARE ADDED, HINTS for the PRESERVATION of PERSONS exposed to those Accidents which so often prematurely suspend or extinguish VITAL ACTION. -By A. FOTHERGILL, M. D. F. R. S.

SERMON, &c.

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ACTS XX. VERSE 10.

Trouble not yourselves, for his Life is in him.

HILANTHROPY, or the general love of our fellow-creatures, was practifed within a very circumfcribed bound, and but little underflood, previous to that propitious æra, when the glorious Gofpel of Chrift blazed upon the benighted minds of men, and the fun of righteoufnefs arofe with healing in his wings. As the evidences of Chriftianity obtained their proper influence, fo in proportion the feeds of piety and virtue gradually fprung forth ; those good works, which, when practifed upon truly Evangelical grounds, are the ornaments of our Religion, began to exalt our nature, and to advance the human character to that fuper-eminent dignity, for

for which it was at first defigned by its great Author. But, as our all-wife Creator well confidered that fomething more than precept was neceffary, to imprint upon the minds of men the great and leading principles of the Christian faith; therefore, to establish them more generally, and to give them that extensive spread, which they have fince obtained, and towards which they were then advancing, he refolves to pay his gracious visit to this lower world; and to bring to perfection, by his own perfonal example, that great defign which he had in view, and which by precept, however perfect and unerring, could be but imperfectly accomplished.

To make his example as imprefive as poffible, he determines to exhibit to the aftonifhed beholders fome inftances of his fupernatural power. To this important end he mixes familiarly with every defeription of men; and, in the moft condefeending manner, endeavours to remove their foruples, and to eftablifh their minds in the belief of those doctrines, which he came by his own meek and humble example to cultivate and improve in them. He therefore, during the forty years he lived with them, took every opportunity to convince the Infidel, and reclaim the Sinner. He exhibited before them, as often as occasion offered, those miracles, which, in the then infant fant state of the Christian Church, were neceffary for erecting it upon that firm bafis on which it now ftands; and against which, I truft, the fhafts of modern infidelity, and the futile cavils of the fpecious fons of human reafon, will be in vain directed. But, as a time was coming, when our great Pattern would quit this earthly theatre; as a period was approaching, when his great example was to be loft to mankind; and as he, by his omniscience, could dive into the womb of time, and difcover the hidden things of darknefs; he forefaw, that, unlefs he left behind him fome ftriking inftances of the effect of his doctrine, the irrefolute and weak mind of man would imperceptibly fink into a fatal forgetfulnefs of him, and thereby frustrate his gracious endeavours to procure for them prefent peace and everlafting happinefs.

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To obviate fo fatal an evil, and to perpetuate the remembrance of him, and his gracious intentions to refcue them from the paths of darknefs and error, he refolves to felect fome from amongft those who had diftinguished themselves for their more open and acrimonious oppofition to the facred precepts of Christianity, as proper objects whereon to exhibit his divine power; as well as to difplay, to the end of time, the i .refiftible force of the Christian belief, and the conviction

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conviction with which it strikes the confciences even of the greatest unbelievers.

Amongst those to whom he communicated himfelf in a most wonderful manner, no one ftands more prominent upon record than St. Paul. As he had been the greateft blafphemer, by a natural climax he became the greateft faint. Our Saviour, therefore, endues him with ftrength from on high, and gives him, in common with the reft of the Apostles, a healing power and a divine virtue, to perform those wonderful miracles, which tended to ftrengthen others in their belief, and enabled them to emerge from the dark clouds of ignorance and fuperstition. Thus divinely gifted, we find him, in the chapter from whence my text is taken, in direct imitation of his gracious Mafter, preaching to the Difciples; and enforcing that faith, of which he himfelf was fo great, fo ftriking an inftance.

Whilft thus profitably employed in impreffing upon the minds of his hearers those great truths which now forced themselves upon his enlightened mind, and to which, for a long time, he had been a total stranger; now it was, that that all-gracious Being, who had been the instrument of his remarkable conversion, afforded him an opportunity of evidencing the power of his Religion; for it is is related, " that there fat in a window a certain " young man named Eutychus, being fallen into " a deep fleep: and, as Paul was long preaching, " he funk down with fleep, and fell down from " the third loft, and was taken up dead. And " Paul went down, and fell upon him; and, em-" bracing him, faid, Trouble not yourfelves, for " his life is in him."

In this relation we may trace the goodnefs and long-fuffering of our God. We may admire that unbounded love for his fellow-creatures, which marks the character of the great Apostle St. Paul; particularly for those who, like himfelf, had long lain dormant to the powerful influences of the Divine Spirit. And it will likewife teach us to admire, encourage, affist, and co-operate with those fons of humanity, who, in imitation of the great Apostle, are employed in raising up from the gates of Death those who had affumed his own ghastly femblance, and were apparently bound in the chains of the universal leveller.

The goodnefs and long-fuffering of God may be traced, when we reflect upon the torpid ftate in which Eutychus must long have been involved, with refpect to the leading and fundamental principles of the Christian faith. St. Paul, the most eloquent

eloquent of preachers, the most learned of the Apostles, the most zealous promoter of true Religion, and the most convincing teacher of Gentiles, could not roufe him to a ferious attention, though, in the most animating, masterly, and enforcing language, he was difplaying the great advantages of a fincere and rational belief, and was magnifying the great Master of the Chriftian name. To have configned a fellowcreature to the dark manfions of the grave; to have allowed the grim tyrant to triumph over his apparently devoted victim, while he continued untouched by the powerful voice of divine infpiration; as it would have been utterly inconfiftent with the important work in which St. Paul was then employed, fo would it have been a reflection upon that power by which he was infpired, and under the guidance of which he was then fulfilling the great end of his divine miffion.

He therefore affumes to himfelf that life-giving power, with which he felt himfelf endowed; and, approaching towards the body, faid to thofe who ftood around it, "Trouble not yourfelves, for " his life is in him." The fpectators of this melancholy fcene were no doubt bitterly deploring the fate of the unfortunate Eutychus. St. Paul, whofe feelings were now as much alive for the poor

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poor fufferer, as his zeal was intent upon promoting his great Mafter's glory, immediately fell upon the body, and, by a miraculous embrace, reftored it, with its now re-affumed functions, to the aftonifhed beholders; for we are informed, in the twelfth verfe, that they " brought the young " man alive, and were not a little comforted."

We are not told whether the parents of the haplefs youth were amongft those who formed the mournful circle. It is most probable, and the age of the young man fupports the fuppofition, that his parents were yet alive. If fo, what must have been their fense of the goodness of God, who had permitted the Apoftle to bring from the gates of death their dear child ! What muft have been their gratitude to the Apoftle, for performing the great work with fuch aftonishing fuccefs, and reftoring the re-animated darling to his fond, and almost distracted parents! And with what pleafere ought We to embrace the prefent opportunity of evincing the fame gratitude towards an Inftitution, which has now for twentyfive-years been exerting its unwearied endeavours in the caufe of the Publick, by reftoring upwards of two thousand of our fellow creatures from every species of apparent diffolution !

The

The HUMANE SOCIETY has defervedly experienced the approbation and fupport of the great, the learned, and the good. Men, of the first talents in every rank of life, have been proud to contribute their efforts to forward its views, and to accelerate its defigns. The first ornaments of the Clerical Character have powerfully pleaded, and most forcibly shewn, the excellency and utility of this god-like Inftitution : After whofe various learned, eloquent, and impreffive addreffes delivered from the pulpit, nothing but the deepeft conviction of the good which has been diffufed not only to the individuals reftored to life, but to the Community at large, could have induced me to give my feeble aid to perpetuate its fame, and add, if poffible, to the merited reputation it has already acquired.

But it muft be lamented, that the Patronage it has obtained, though truly munificent, has been barely equal to the Expences incurred by the extenfive circulation of the plans, the diffribution of the apparatus at the different receiving-houfes, and the liberal rewards paid to those who aid the Medical Affistants in their attempts to recover life. These are fuch constant drains upon the finances of the Institution, as call for the most liberal

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beral affiftance of the Publick. An annual guinea, deducted from your amulements or recreations, may be the means of gladdening the fond parent's heart, and reftoring to life, to peace and happinefs, the ftaff of his declining age.

But, further to excite your prefent liberality, allow me to fay, that this Institution has a claim fuperior to various other munificent endowments that do honour to the British character. They only guard against the approaches of death : This does infinitely more. It purfues the grim tyrant even to the very borders of his territories; and fnatches the apparently devoted victims from his cold embrace, even when they had affumed his own ghaftly femblance and appearance. To preferve the lives of our fellow-countrymen must at all times be confidered as a most glorious pursuit: and, if there ever was a period when fuch purfuits deferved the most liberal encouragement, it must be the prefent; in which our lives, our Religion, our property, and the beft interefts of our fellowmen, are virulently attacked, and their annihilation threatened, by an implacable foe.

It is impossible to fay of what use one life may be to the State at this momentous crifis. The restoration of one of its most inferior members may prove its prefervation. Be it remembered, that that the liberties of Rome were preferved by a flave. To preferve the lives of the lower claffes of the Community must ever be most politic and useful: for it is a received opinion, that the riches of a nation always bear a certain proportion to the number of its artificers and laborious members; and that a decrease of them causes a decrease of its wealth and power.

The lofs of every manufacturer and mechanic is a fure prejudice to commerce, of every labourer to agriculture, of every feaman to navigation. But, as it is to the exertions of our gallant feamen that we are indebted for the peaceable and uninterrupted enjoyment of the labours of the mechanic and the hufbandman, every plan for their future prefervation must meet with the decided approbation of their grateful and admiring countrymen. The more immediate and active promoters of this Charity, therefore, joining in the general fentiments of gratitude and approbation, approving of the ample rewards and noble encouragements held forth to the brave defenders of the civil and religious rights of their fellowfubjects, have received Plans for the Prefervation of Shipwrecked Mariners.

It would trefpass too much upon your time to enter upon the feveral particulars which form this useful useful improvement. They have already been made public. The only difficulty attending the putting of them into execution, they look up to a generous nation to remove ; and paft experience has convinced them that they shall not long look in vain. To hold out affiftance to the brave failor, in the moment of expected diffolution; to call him back to his wife, his family, and his friends; and thus to render him further ferviceable in fupporting the infulted liberties of his country; is an attempt worthy of, and peculiar to, the British character. To enlarge upon this point, or to multiply perfuafives to excite your fupport, would be an infult to the name of Britons. I shall only obferve, then, that, as good members of fociety, as good patriots, and as fincere lovers of your country, you are all deeply interefted in promoting the welfare, and aiding the defigns of the HUMANE SOCIETY *.

* ANNUAL COURT OF DIRECTORS:

Right Hon. Sir JOHN WILLIAM ANDERSON, Bart. Lord Mayor and M.P. in the Chair.

TREASURER'S REPORT.

2,319 Men, Women, and Children, reftored to Life. The Medical Affiftants of this Society accept no Pecuniary Recompence for the Time they devote to a difficult and tedious Process; "Their fole Reward is the Joy of doing good."

Having

nosd vincenic ought that

Having endeavoured to fhew that in a Commercial and National fenfe you are all concerned in the future profperity of this Inftitution; I muft further claim your attention, whilft I endeavour to engage the beft feelings of human nature in its behalf. The love of our offspring is enforced by the laws of Nature, of Man, and of God. With what fedulous and unremitted care does every fond parent watch over them during the two feeble periods of infancy and childhood ! As the mind expands itfelf, how careful are they to inftill into them not only what should be the first principle of education, a trust and affiance in the Supreme Being; but alfo to adorn them with those mental acquirements, and external . accomplishments, which render them most dear to their parents, beloved by their friends, and, we truft, acceptable to their God.

Suppofe, then, my friends, a child thus educated, thus accomplifhed, thus beloved, in an evil hour, by fome unforefeen accident, configned apparently to the dark manfions of the dead! The weeping parents, in the pungency of their forrow, in the extremity of their grief, fly, with uplifted hands and ftreaming eyes, to thefe Sons of Humanity. "Come," fay they, "try your your fkill, exert that ability which, under the providence of God, has fo often proved fuccefsful. Bring back to our difconfolate breafts the darling of our declining years; our only folace againft the calamities of life;—the only object that can make its joys delightful. Let us once more behold that countenance, which beamed with filial affection; those eyes, which fhot forth the tenderest tokens of regard, again illumined with returning life, and restoring peace and comfort to our minds, now overwhelmed with the most agonizing forrow and diffres!"

Such an addrefs as this muft be irrefiftible : the finer feelings of the human heart, the ties of Chriftianity, and the impulfe of Nature, all engage them in the caufe of the unhappy fufferers, and urge them to the humane, but truly godlike undertaking. What, during this anxious period, muft be the feelings of the fond, but almoft diftracted parents! At length Almighty Providence finiles upon the act. The child is reftored; and those engaged in the arduous work exclaim to the grateful and aftonished parents, in the words of my text, "Trouble not yourfelves, "for his life is in him !"

This is no exaggerated reprefentation. The fcene of mingled grief and joy has often called C forth forth the tear of fenfibility from those employed to administer the life-giving means; and the over-whelming tide of blifs which must then be experienced by the recently miferable, but now truly happy parents, I have witneffed, when attending the annual feftival of this Inftitution. You would then, with me, my friends, have enjoyed the trueft feast of the foul. You would have feen the tear of gratitude ftarting from the eye of the aged matron. You would have beheld the fond father returning, by a filent but irrefiftible kind of eloquence, his ardent thanks to the promoters of his prefent happinefs. You would have been witnefs to a group of happy beings, each bearing the Great Charter of his faith, and offering up to God and their prefervers the incenfe of their unfeigned thanks. The fight would have warmed your hearts, and must have enlifted you amongft the firm unalterable friends of this excellent Eftablishment.

But, left further perfuafives fhould yet be neceffary to animate you to the glorious work, * look there ! behold that cloud of witneffes ! hiving monuments of the fuccefs attending the efforts of humanity ! In them, behold your God

* Several of the objects reftored by the means of this Inftitution were feated in a gallery fronting the pulpit. glorified, glorified, and the interefts of his Religion effentially promoted! Had they not been refcued from the ravages of the great deftroyer, they might have defcended to the grave before they had experienced the power of Chrift's gofpel, or been in any way ferviceable to the interefts of their fellow-creatures.

When we reflect upon the frailty of human nature, it will not be uncharitable to fuppofe, that they might not be prepared to meet their God. Had not Divine Providence permitted the hand of Death to lay heavy upon them, they might have lived, and, dreadful to think ! they might have died, without once feeling the energetic power of facred truth. But, fince their miraculous recall from the confines of the grave, we cannot for a moment fuppofe that they can any longer continue infenfible to the Great Power who reftored them, or remain any longer deaf to his divine precepts.

If fuch have been the benefits derived to thefe now before you, how fhall we effimate the ftupendous bleffing conveyed to thofe, who, in the moment of dark defpair, unfortified by thofe religious barriers which alone would have enabled them to fuftain firmly the ftorms of C_2 adverfe

adverse fortune, impiously attempted to wreft from the hands of their great Creator his indifputable prerogative to difpofe of that exiftence which he alone could give! I am authorifed by the Reports of the Society to affirm, that, in various inftances, their reftoration has been the means of implanting in their now calm and refigned breafts the deepeft fenfe of gratitude to their prefervers, and the most profound veneration of that Supreme Being, by whofe divine permiffion they have been faved not only from temporal, but probably from eternal destruction. The gloom which once pervaded their defponding minds, and caufed them to fully the image of their Maker, is now fucceeded by a ready acquiefcence in his divine difpenfations. They are refolved to fuftain, with religious fortitude, the future evils of life; and, though the dark clouds of adverfity fhould again caft a fhade over their temporal happinefs, yet, with good old Eli, will they exclaim, " It is the Lord, let him " do what feemeth him good;" and, with the royal Pfalmift, "They will praife the Lord, " while they live; yea, as long as they have " any being, they will fing praifes to their "God." Such important effects wrought in the minds of those recalled to life, and, more especially, of the unhappy fuicides restored to fociety,

fociety, to themfelves, to virtue, and to their God, are fufficient to gain a steady profelyte in every good, beneficent, and truly pious character. But if, in addition to these perfuasives, I have been fo fortunate as to produce others, which have convinced you, that, as members of the Community, as good patriots, as lovers of God, and fincere professors of his holy re-. ligion, you are all interested in the present fuccefs and future welfare of the Humane Society; if you believe that thefe important advantages have been derived to mankind by the extensive and difinterested endeavours of the Sons of Humanity;-if these confiderations have gained an afcendancy in your minds, you will now evince by your liberal contributions the high fense you entertain of its utility, and by your example engage others in the fame work and labour of love.

May your oblations this day call down upon you and yours the richeft bleffings which God can give, or man receive! May the Almighty fhield you all from the various accidents incident to human life! May the bleffings of those who were ready to perish come upon you, and procure for you prefent and eternal peace! C_3 May May you all descend, with well-grounded hopes of everlasting happines, into the filent chambers of the grave; and, at the last great day, arise from thence in triumph; being made partakers of that happy sentence, "Well done, "good and faithful servants, enter ye into your Master's joy!"

AMEN.

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APPENDIX.

BY THE HUMANE SOCIETY.

PRESERVATION OF THE LIVES OF SHIPWRECKED MARINERS.

O passi graviora, dabit Deus his quoque finem. —Revocate animos, mæstumque timorem Mittite,—Forfan, et hæc olim meminisse juvabit, Per varios casus, per tot discrimina rerum, Tendimus in Latium. Durate, & vosmet rebus servate secundis *.—VIRG.

HONORARY MEDALLIONS AND PECUNIARY BOUNTIES.

FOR THE FIRST BEST IN POINT OF MERIT, AN HONORARY MEDAL;

> FOR THE SECOND TEN GUINEAS; FOR THE THIRD FIVE GUINEAS.

> > QUESTIONS.

I. What are the best means of preserving Mariners and others from Shipwreck?

II. What will be the most probable means of keeping the Veffels afloat, so as to preferve the Lives of those who may be in so perilous a Situation?

III. The most certain Methods of conveying Assistance from Shore to Vessels in Distress within a certain Distance of Land, and when the Boats dare not venture out to the Aid of Shipwrecked Mariners?

* The escape of Æneas and his companions from thipwreck, is peculiarly applicable to the fublime object of the Humane Society, The Lives of Shipwrecked Mariners, &c.

C 4

FIRST

FIRST MEETING.

London Coffee-Houfe, March 2, 1799.

JOHN NICHOLS, Esq in the Chair;

The following Refolutions paffed unanimously :

I. That the Effay (which has for its motto,)

" DELIGHTFUL TASK-TO SOFTEN HUMAN WOE,

"TIS WHAT THE HAPPY TO THE UNHAPPY OWE,"

and happily enlifts Philosophy in the cause of Humanity, is a very able and scientific performance.

II. THAT THE PRECAUTIONS which it fo earneftly impresses may lead to prevent the fatal disafters of Shipwreck, and to preserve the Lives of British Seamen, the Bulwark of the Nation.

III. THAT CONSEQUENTLY ITS PUBLICATION at this eventful period * will not only be feafonable, but peculiarly interefting to the Publick; and therefore that this be undertaken (with the permiffion of the Author) at the expence of the Royal Humane Society.

THAT THE TREASURER BE REQUESTED to write to the Elder Brethren of the Corporation of the Trinity Houf, to requeft a deputation of the Elder Brethren to attend the next Meeting, in order that an adequate Opinion may be formed of the Drawings and Models of the Candidates, fo that the Determinations may be judicioufly decided, and be productive of the greatest Benefits to all who may be unfortunately fhipwrecked.

* IN THE MONTHS OF JANUARY, FFBRUARY, AND MARCH, THIS YEAR, THERE WERE MOST DREADFUL HAVOCKS OF THE LIVES OF SAILORS AND OTHERS BY REPEATED SHIPWRECKS.

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DR. HAWES to JAMES COURT, Esc. Secretary of the Trinity Houfe.

I AM REQUESTED BY THE DIRECTORS of the ROYAL HUMANE SOCIETY to acquaint you, for the information of the ELDER BRETHREN of the Trinity-Houfe, that, in confequence of the Society having advertifed premiums for the beft inventions for faving lives at Sea from Shipwreck and other accidents, they have received Differtations on that fubject, and Models, from different parts of the kingdom.— But, feeling themfelves inadequate to form fo proper a judgement as those who are acquainted with maritime concerns, they with for the affiftance of fuch to adjudge the premiums.

I am, therefore, to request the Board will please to depute two or more of the Brethren to meet the Directors on the 12th instant at the London Coffee-house.

Your answer will be esteemed a favour by,

SIR,

Sir, Your most obedient fervant, W. HAWES, TREASURER. No. 8, Spital Square, March 6, 1799.

To DR. HAWES.

- Trinity Houfe, London, March 8, 1799. SIR. HAVING LAID BEFORE THE GENERAL COURT of this Corporation, held yefterday, your letter of the 6th inftant, fignifying the request of the DIRECTORS of the Royal Humane Society that two or more of the ELDER BRETHREN may be deputed to meet them on the occasion of adjudging the premiums offered by the Society for the beft inventions for faving lives at Sea from Shipwreck and other accidents;-I have to acquaint you, for the information of the Directors, that the Court, feeling very happy in the important opportunity of affording any information and affiftance towards promoting the benevolent and laudable defigns of that excellent Inftitution, for the public benefit and fafety; - have appointed Capt. KING and Capt. HUDDART to meet the Directors at the London Coffee-house, on Tuesday next, the 12th instant, at twelve o'clock, agreeable to their requeft.

I am, Sir,

Dr. Hawes.

Your most obedient humble fervant, JAMES COURT.

SECOND

SECOND MEETING.

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Rev. Dr. GREGORY in the Chair.

March 19, 1799.

CAPT. REED, CAPT. KING, CAPT. HUDDART, and CAPT. EASTERBY, honoured the Committee with their prefence; and minutely examined the Effays, Drawings, and Models, of the various

CANDIDATES.

I.-Mr. S. GRAMSHAW, of H. M. C. Dover. H.-Mr. ROBERT CRANE, Noruleb. III.-ADAM BOSQUET, Elq. IV.-S.-R. S.-F.-L.

V.-Non SIBI, SED TOTI GENITUM, TE CREDERE MUNDO. VI.-" DELIGHTFUL TASK-TO SOFTEN HUMAN WOE, "TIS WHAT THE HAPPY TO THE UNHAPPY OWE."

THIRD and LAST MEETING of the COMMITTEE and ELDER BRETHREN of the Trinity-House. London Coffee-House, March 19.

JOHN NICHOLS, Eso. in the Chair, The following is an exact copy of the conclusion of this important business for the present year; which appeared in the GENTLEMAN'S MAGAZINE for March, 1799.

Mr. URBAN,

I fend you the following refolutions, in hopes that the attention of fcientific and ingenious men will now be forcibly attracted to an hitherto too much-neglected fubject, THE PRESERVATION OF SHIPWRECKED MARINERS. On Tue fday, the 10th of March,

A Committee of *Direttors* of the Royal Humane Society was held at the London Coffee-house, at which some of the Elder Brethren of the Trinity-house did them the honour a second time to attend. — The resolution of a former Committee was read, relative to an ingenious Essay presented to the Humane Society, and ordering the publication of the fame with the consent of the Author.—On opening the sealed note which accompanied the fame, it appeared to be Dr. FOTHERGILL, of Bath.

After duly confidering the various projects fubmitted to their confideration for faving lives in cafes of fhipwreck, and affifting veffels in diffrefs, the Committee unanimoufly concluded on the following refolutions:

Refolved,

Refolved, That, no original invention having been prefented to this Society for faving the lives of fhipwrecked mariners, the first premium is not adjudged to any Candidate.

Refelved, That, on examining the projects, &c. of Mr. S. Gramshaw, particularly that of conveying a line by a bow to the shore, he appears to be justly entitled to the fecond prize; —and that it be earnessly recommended to him to consider of the most powerful and practicable projectile force for effecting that defirable purpose.

Refolved, That the fum, appropriated to the first prize, be divided among the other Candidates, in the following proportions.

Mr. R. Crane, of Norwich, as a testimony of the pains and ingenuity which he has taken on this important occasion, is requested to accept of a present of four guineas.

To No. 1, the fum of three guineas is adjudged.

To No. 6, the fame is adjudged.

Refolved, That the TREASURER be requested to transmit the thanks of this Committee to ABRAHAM BOSQUET, esq. for his ingenious communication; and the Committee hope he will continue his attention to the subject.

This Committee having been attended by a deputation of Elder Brethren of the Trinity Houfe;

On duly confidering the projects which have been fubmitted to us for prefervation of the lives of fhipwrecked mariners, &c.;

RESOLVED, That it is the opinion of this Committee,

I. That means may be contrived for preventing veffels which are light and of particular importance, fuch as packets, from foundering at fea, by means of a thick lining of cork or very light timber, which may prevent the veffel from finking in cafe of any of her planks flarting, or other accidents happening to the hull.

11. That, in cafe of fhipwreck, the grand object is to form a communication with the fhore; and it appears to this Committee, that the most probable means of effecting this object is to convey a rope or line by fome projectile force to

the

the nearest land; and that, the more simple the machine for this purpose (having ample power), the more likely it is to have a proper practical effect.

III. That the conftruction of life-boats to go from the fhore to a veffel wrecked or in diffrefs (which life-boats ought to be lined with cork or light timber fo as to keep buoyant in almost all cases) is a most laudable and excellent invention; and this Committee cannot but hope, that, if this plan was universally adopted on all our fea-coasts, at least wherever it is practicable, it would fave the lives of numbers of mariners, and other perfons valuable to fociety.

IV. THAT THE INSTITUTION OF A BODY OF WATERMEN ready to venture, on all occasions of this wreck, in lifeboats, or other vessels, to affist perfons in distress, would be extremely useful.—That such perfons should have particular privileges, particular protections from being impressed, and perhaps badges such as the firemen in London, and should be encouraged by the prospect of rewards to adventure on all such occasions.

THESE RESOLUTIONS are humbly fubmitted by this Committee to the candid confideration of the Publick; and all feafaring gentlemen, and mechanicks, are earneftly entreated to give their attention to these and other methods for preferving the lives of shipwreeked mariners.

J. NICHOLS, Chairman.

To JAMES COURT, Esq.

SIR, No. 8, Spital Square, March, 1799. I AM REQUESTED by the Court of Directors of the Royal Humane Society to beg you will convey their thanks to the Elder Brethren of Trinity-House for the obliging attention they paid to the Society's request, and particularly to those Gentlemen who attended.

As the HUMANE SOCIETY mean to offer premiums for the next year, they flatter themfelves that the BOARD will give their kind affiltance whenever those premiums may be adjudged.

I am, Sir,

- Your most obedient fervant,

W. HAWES, Treasurer.

ME-

MEDICAL ASSISTANTS.

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LONDON.

Dr. LETTSOM-Dr. HAWES-and Dr. JOHN LETTSOM. Spital-fquare, Mr. CRUDEN. Artillery-place, JOHN MILWARD, Efq. Lime-firect, Mr. SIMPSON. Nicholas-lane, Mr. ATKINSON. Garlick-hill, Mr. WALFORD. Mr. Paul's, Mr. HURLOCK. Old Fifto-fireet, Mr. ARMIGER. Salifbury-fquare, Mr. BAKER. Holborn, Mr. HEATHER. Chancery-lane, Mr. HOULSTON. Hyde-fireet, Mr. WHITMORE. Strand, Mr. BEAUMONT, Mr. PHIPPEN, & Mr. MOORE.

MIDDLESEX. Below London Bridge. Tower-bill, Mr. WARNER. Limeboufe, Mr. SMITH, Mr. WALFORD, and Mr. REID. Poplar, Mr. WALFORD, and Mr. REID. Poplar, Mr. MAXWELL. Radcliff-crofs, Mr. HARKNESS. Shadwell, M. WILSON. Billingfgate, Mr TURNEY, Mr. DRAPER. Whitechapel, Mr. CURTIS. Mile-end, Mr. DOWERS.

Above Westminster-bridge. Chelfea, Dr. SMITH, Mr. MORRISON, Mr. KINNARD, and Mr. KNUTTON. Fulbam, Mr. PARRY and Mr. BUNNETT. Hammersmith, Mr. LOVEDAY, Mr. GROVER, and Mr. GERRARD. Ealing, Meff. EGERTON and GORDON. Brentford, Mr. CORSON, Mr. OLIVER, and Mr. PITT. Isleworth, Mr. DEGE and Mr. CROUCH. Twickenham, Meff. BEAUCHAMP and GILCHRIST. Humpton, Mr. GRIFFENHOOFE and Mr. NIXON. Staines, Mr. POPE and Mr. TOTTLE. Egbam, Mr. CHURCH. Lai.bam, Mr. WATSON. Sunbury, Mr. BOONE.

Serpentine

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Serpentine-river. Paddington, Mr. DAWS. Knightsbridge, Mr. JACKSON and Mr. KELLY. Kenfington, Mr. HARDWICKE and Mr. THOMPSON. Quebec-fireet, Mr. WHALE, Mr. BILLINGHURST.

Iflingtona

Mr. CHAMBERLAIN, Mr. CLIFTON, Mr. JEFFERSON. Kentish-town, Mr. LEROUX. Hampflead, Mr. BLISS. Stanmore and aldenham, Mr. ANDREWS. Elftree, Edgeware, and Whitchurch, Mr. ARBUCKLE. Watford, Dr. KILBY, Mr. MASTERS, Mr. FAWCETTS Barnett, Mr. RUMBOLL and Mr. WILSON. Hoxton, Mr. PARKINSON. Shoreditch, Mr. DEARNS. Stoke Newington, Mr. PENN and Mr. SMITH. Tottenham, Mr. HOLMES and Mr. HOLT. Edmonton, Mr. HAMMOND, Mr. CONNOP, and Mr. MA Enfield, Dr. SHERWEN and Mr. HARRISON. Hackney, Mr. HAYWARD and Mr. SALMON. Clapton, Mr. DowNING. Bahnal Green, Mr. HART and Mr. Fox.

> BERKS. Windfor, Dr. BIDDLE, Mr. WILLIAMSON. Eaton, Mr. M'QUEEN.

KENT.

Rochefter, Dr. BEUGO and RICHARD THOMPSON, Elg. Mr. BLACKSTONE, Mr. COOPER, and Mr. ROBINSON. Stroud, Mr. BARROW, Mr. WEEKS, and Mr. BROMLEY. Chatham, Mr. CONQUEST, Mr. RUFFIN, and Mr. BRIANT. Gillingham, Mr. DAVIES, Mr. ANDREWS, and Mr. COOPER. Woolwich, Mr. COMBES, Mr. MOORE, and Mr. HORNSBY. Greenwich, Mr. BRAINE and Mr. WHEATLY. Deptford, Mr. SHERIFFE, Mr. SMITH, and Mr. WOOD. Peckham, Mr. EDWARDS. Lewisham, Mr. DAVIES. Qucen-freet, Mr. WHITE. St. Olave's, Mr. HAWES, Meff. LEADAM and BASSET Meif. HOOPER and WAGSTAFFE. Shad Thomes, Mell. SHUTER and POWELL. Dowgate bill, Mr. ANDERSON. Rothrhiche, Mr. GAITSKELL, Mr. BUNGEY, Mr. ROBERTS.

BEDFORD.

Mr. GADSBY, Mr. JACKSON, and Mr. CAMPION.

SURREY.

Blackfriars. Mr. RAYLEY, R EVANS, Elq. & Mr. CHAMPNEY. Lambeth, Mr. BURGESS, Mr. MORGAN, and Mr. YOUNG. Clapham, Mr. PRIOR and Mr. GARDNER. Mitcham, Mr. PARROTT and Mr. GRELLIER. Wandfworth, Mr. PERFECT and Mr. BLOXLAND. Putney, Mr. MALDEN. Mortlake, Mcff. DAVIES and KING. Eaftfheen, Mr. COGHLAN. Richmond, Mr. SMITH and Mr. MIDDLETON. Kingfion, Mr. HEMMINGS and Mr. TAYLOR, Mr. BAKER. Henley, Mr. POPE and Mr. MAPLETON. Wrybridge, Mr. WEBE. Chertfey, Mr. SMITH and Mr. SUMMERS.

ESSEX.

Wallbam Abbey, Mr. JACKSON, Mr. HAMMOND, Mr. WADDINGTON. Woodford, Mr. ROGERS. Stratford, Mr. How, Mr. FOX, Mr. FURNASS. Ilford, Mr. Moore. Barking, Mr. IRELAND, Mr. BRAY, Mr. COOKE. Cokhefter, Mr. NEWEL, Mr. STAPLES, Mr. GRETTON. Harwich, Mr. Cox and Mr. HOPKINS. Halftead, Mr. FORBES. St. Ofyth, Mr. ROGERS.

HERTFORDSHIRE.

Hertford, Dr. ANDREE and Mr. FROST. Ware, Mr. BUTTS. Dunsby, Mr. TICE. Cheshunt, Mr. HOOPER and Mr. SANDERS.

SUFFOLK.

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SUFFOLK.

East Bergholt, Mr. SIMPSON. Baxford, Mr. SALTER. Ho.brook, Mr. BUCK.

BATH.

Dr. FOTHERGILL.

BRIGHTON. Mr. Hall.

SOUTHAMPTON.

H. CORBIN, Efq. Meff. MEAEs and KEAL, Mr. BERNARD.

PORTSMOUTH.

Dr. MEEK, Dr. WALLER, Mr. CHALDECOT, Mr. TASWELL, and Mr. WILKES. Farnbam, Mr. ENGLISH.

PORTSEA.

Mr. GASELEE, Mr. AYLWARD, Mr. HILL, Mr. HURST.

GOSPORT.

Dr. LIND, Mr. HARPUR, Mr. HATCHER, Mr. SEMPNELL, and Mr. WALLER.

HASLAR-HOSPITAL.

Dr. JOHN LIND and Mr. DODS.

" Bleft if their aid expiring fouls could fave, "And fnatch them cold and speechless from the grave."

AN EXTRAORDINARY INSTANCE OF RESUSCITATION.

(33

MR. BALDOCK HAS PROVED THE NECESSITY OF PERSEVERANCE IN THE RESTORATIVE ART. IT IS TO BE HOPED, THAT THE FACULTY WILL BE ANIMATED IN ALL CASES OF SUFFOCATION AND SUSPENDED LIFE.

Suffex, Jan. 2, 1797.

Mr. BALDOCK's Son fell into a pond, and remained at least a quarter of an hour in the pond before affistance could be obtained .- An elder brother's difinal cries being heard by a hatter, he haftened to the fpot and fearched for the body in vain .- The women prevailed on him to make a fecond attempt, and, after some time, he found the body .- THE ALMOST DISTRACTED FATHER HAD ARRIVED, and declared his fon to all appearance dead; - face black, pulfation and breathing had ceafed. - He carried his lifeless child home.-The fond anxious parents rubbed the body with hot cloths, &c .- The Humane Society's process was employed for a full hour without the finalleft profpect of fuccefs. They perfevered, and at length had the happinefs to discover returning life. This encouraged the FATHER and MOTHER to redouble their exertions, which proved ineffectual for two hours, the body appearing as a corpfe,-At the expiration of four hours they brought the vital functions into visible action .- The RETURN OF ANIMATION feemed painful to him; cried loud; his eyes on a fudden burft wide open, and were full of terror :- The warm bath was now continued breaft-high, in which fituation he became calm for about ten minutes. When taken out and put into a warm bed, he was foon after perceived to breathe.

MY DEAR BOY now fpoke incoherently.—About nine his mother went to bed to him; he passed the night without sleep, with heat, and no fweat. By medical attention in about three weeks his health was perfectly reftored *.

" Papa, as I have died once, and been brought to life, must I undergo the pains of death a second time?"

> * Mr. BALDOCK was unanimoufly voted the Thanks of the Annual Court of Directors, and the Honorary Medallion.

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AQUATIC SUFFOCATION, &c.

PUBLISHED.

BY ORDER OF THE STEWARDS,

1799.

HENRY CORBIN, Esq.

TO THE

TREASURER.

MY DEAR SIR, Southampton, Feb. 20, 1799. AFTER a laple of 10 long a period, it is fome confolation our correspondence should re-commence with the relation of another inflance of Resuscitation.—My patient, with his wife and infant family, will attend church next Sunday to offer up their grateful prayers to ALMIGHTY GoD for this fignal act of his divine interposition.

"On Friday night James Parker flipped over the Quay, and no means appeared to effect his refcue; a boat could not live under the agitation of the fea. The men of the watch grappled fomething with their boat-hook, and dragged it afhore, which was conveyed to the Watch-houfe, the body wiped dry, and the Refufcitative Procefs affiduoufly employed.—In half an hour figns of returning life gladdened our hearts.—He was put in a warm bed, and gradually recovered his fpeech, recollection, and health."

" CAPTAIN RIGA

fell into the fea, remained under water feveral minutes, and was conveyed apparently dead to the watch-houfe.—By an affiduous perfeverance in the various RESUSCITATIVE METHODS recommended by our Society, his Life was happily reftored."

Mr. CORBIN beneficently observes,

"I have furnished the DANISH CAPTAIN with the Plans of Refuscitation, in order to impress his countrymen with an idea, that, in the important exercise of Humanity,

" A BRITISH HEART KNOWS NO DISTINCTION."

See Annual Report, 1797, p. 30.

LIFE

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LIFE OF A SAILOR RESTORED.

ATTESTED BY CAPTAIN R. D. FANCOURT.

Jan. 26, 1799, at Sun-fet.

JOHN HILL, a Seaman of H. M. S. Agamemnon, fell over-board.—The boat being fome way aftern of the thip, and the tide running ftrong against them, it was about fifteen minutes before he was on board. His face and lips livid, eyes fixed, and other appearances of diffolution. The Refuscitative means recommended by the H. S. were affiduoufly employed. In about half an hour I perceived, with joy, the lungs faintly refuming their office.— The pupil shewed a tendency to contract, a quivering of the upper lip, convulsions, and a gradual diffusion of vitality.

The convultions foon after ceased, he respired easy, and deglutition returned, but remained comatofe; when he awoke was furprised to find himself in that fituation, and did not recollect any thing that occurred from the time he fell overboard. His pulse was strong and full; therefore, to obviate subsequent inflammation, I took a few ounces more blood from him, and pursued the antiphlogistic plan, which, in a few days, perfectly restored him to life and health.

WILLIAM KAY.

First Surgeon's Mate of His Majesty's Ship Agamemnon.

Dr. FOTHERGILL, of Bath.—" An industrious young woman, in confequence of de/pondency of mind, threw herfelf into the River Avon.—The ferryman, after feveral efforts in diving, at length brought the apparently dead body into the boat-house.—According to the most moderate computation, she must have been immersed ten minutes, not to mention that fome time elapsed before my attendance and the commencement of the R. P.—PERSEVERANCE at length produced a languid pulse, broken fighs, and laborious breathing.—The various means were now employed in a more moderate and gentle degree, till the VITAL FUNCTIONS were perfectly reftored.

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INTENSE

INTENSE COLD.

AN EXTRAORDINARY INSTANCE OF RESUSCITATION.

Holiwell, North Wales, Feb. 21, 1799.

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D. HUGHES was, on the 4th inftant, at day-break, found near the road-fide, under Greenfield Hall, emerged in fnow. He was discovered lying upon his face, frigid, and apparently dead. The body was conveyed to a copper-forge, where he was very imprudently placed near a large fire, till my arrival, which was at least three quarters of an hour; his lips livid, the heart and arteries deprived of their wonted actions, accompanied with other circumstances fo unfavourable that I defpaired of fuccefs. I began and continued with friction for half an hour, he was put into a warm bath, where the friction was repeated with fuccels. It was full three quarters of an hour before warmth diffused itself over the surface of the body. At this time a feeble pulfation of the radial artery was discoverable, and he made efforts to open his eyes, which he at last effected, but seemed wild and incoherent. We now got down a little fpiced wine, and from this moment he progreffively got better. After having used the various refuscitative means for near four hours, the powers of vitality were happily reftored.

He left the houfe about ten o'clock, but continued riotous about an hour afterwards; it is therefore conjectured, from the fhort way he walked (about a quarter of a mile only), that he muft have lain above *feven bours* exposed to as inclement a night as we have experienced this feason. Though 1 communicate this case as the first instance of fuccess that has occurred in this part of North Wales; it will be no fmall gratification to you to find, that we are not inactive in these parts, in pursuing the means introduced by that inimitable Institution, the H. S. To me, Sir, it is fome consolation, when I reflect that I have been instrumental in reftoring sufficient.

T. THORESBY.

N.B. I have caufed Extracts from the Publications of the ROYAL HUMANE SOCIETY to be translated into Welfh, printed and difperfed under an idea that it may be an inducement to the people to begin their exertions on futpended life, while others are employed in obtaining Medical aid.

SUS-

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SUSPENDED ANIMATION AND RESUSCITATION.

LATEAT SCINTILLULA FORSAN DEEPLY IMPRESSED ON THE MINDS OF PRACTITIONERS ANIMATES tO PERSEVERANCE, and the RESTORATION OF LIFE.

JOHN CARTER, fuffocated by charcoal fumes. — The earlieft effects were giddines, and in a few minutes the youth fell fenseles into his father's arms.—Half an hour had elapsed before my attendance. — No pulsation nor breathing could be perceived.

Diluted vinegar repeatedly dafhed on the face and breaft, in conjunction with the *Reftor ative methods* for half an hour, produced convultions and the return of pulfe.—In a few minutes, my patient relapted into his former apparent lifelefs ftate.—By the additional aid of the *enema fumofum*, the acid, &c, animation was again reftored, and, in a few days, the return of perfect health.

Spital Square, October 5, 1798.

W. HAWES.

" DEATH MAY USURP ON NATURE MANY HOURS, " AND YET THE FIRE OF LIFE KINDLE AGAIN " THE O'ERPREST SPIRITS."

Shakspeare.

PROVIDENTIAL DELIVERANCE.

CAPTAIN NODDINGS, of Whitby, having been left with one man on-board; the fea running fo high that no one could return, both were abandoned to apparent deftruction.—At length a fifting-boat approached fufficiently near to throw a rope on-board; but the rope flipped, and he funk; at length with a hook they caught his clothes, and refcued him from the perilous waves.

No figns of life appearing when taken up, the men were heaving him again into the fea; but the poor fellow, his companion in mifery, begged earnestly they would use endeavours for his recovery. After some fruitles efforts, they were again preparing to throw him overboard, but he earnestly again prevailed on them to suffer the body to remain.—In the morning some very flight symptoms of RETURNING ANIMATION were perceived.—The faithful failor affiduously employed friction, simulants, &c. which reftored life; and CAPTAIN NODDINGS is at this time in perfect health, and arrived at Hull.

August 3, 1798.

B. JACKSON.

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BENE-

BENEVOLENCE,

AN ODE,

By JOHN GRETTON, Esq.

INSCRIBED TO

HIS ROYAL HIGHNESS PRINCE ERNEST AUGUSTUS:

Recited before the GOVERNORS, STEWARDS, &c. of the

ROYAL HUMANE SOCIETY,

At the ANNIVERSARY COMMEMORATION, the 16th of April, 1799.

BY WILLIAM WALTER GRETTON.

To HIS ROYAL HIGHNESS

PRINCE ERNEST AUGUSTUS, &c.

MAY IT PLEASE YOUR ROYAL HIGHNESS,

TO permit that 1 introduce this Ode to your notice, under the aufpices of a you g and noble Student *, whole Oration, on the 17th of December laft, in the Chapel of Trinity-College, Cambridge, has done him fo much credit. Amongst other apposite observations on the progressive improvement of markind, he emphatically remarks, "That Virtue, whether fortunate or otherwise, bleffes not only its own Age but almost r motest Posterity, being as beneficial by example as by its immediate effects."—"Compassion bids us feel for misfortune.—It is this facred Monitor which opens the hear to focial affection; it encourages, cheristes,

* The Honourable WILLIAM LAMB, LORD MELBOURNE's fecond fon.

and matures, those Sentiments of Charity, which so eminently diffinguish the people of the British Nation; fcattering bleffings upon all around, and producing the highest felicity to those who posses and exercise themselves in its exalted purposes ‡."

Having finished my Ode to BENEVOLENCE previous to my being favoured with a Copy of Mr. Lamb's Oration, I could not but feel myself, on a perusal of it, highly fatisfied with the choice I had made of a subject for ably delineated by him, and so forcibly supported by your Royal Highness's great condescension and humanity. I therefore ent eat you will have the goodness to receive this Production as a testimony of the high sense I entertain of your kindness to an unhappy young woman, who was taken lifeless from the Thames, near Kew, last Summer, and restored to existence by the Medical Affistants of the Humane Society, under your Royal Highness's anxious attentions and encouragement.

I have the honour to be,

with the higheft respect,

Your ROYAL HIGHNESS'S

devoted humble fervant,

Belmont, Vauxhall, Feb. 12, 1799.

JOHN GRETTON.

† No Man, or Affociated Body of Men, hath done more to carry this amiable System into Effect than Dr. HAWES, aided by the Managers and Medical Affistants of the HUMANE SOCIETY, of which the Proofs and happy Confequences are abundant.

Unremitting in their Exertions, they have this Year fet on Foot an Inveftigation into the most probable Means of PRESERVING THE LIVES OF SHIPWRECKED MARINERS AND OTHERS.

In order to encourage the Inquiry, PREMIUMS are to be given to the beft Essays, DRAWINGS, and MODELS, transmitted to the TREASURER on the following Subjects.

FIRST,-WHAT ARE THE BEST MEANS OF PRESERVING MARINERS AND OTHERS FROM SHIPWRECK?

SECOND,--WHAT WILL BE THE MOST PROBABLE MEANS OF KEEPING Vessels Afloat?

THIRD,-THE MOST CERTAIN METHODS OF CONVEYING ASSISTANCE FROM SHORE TO VESSELS IN DISTRESS, WITHIN A CERTAIN DISTANCE OF LAND, AND WHEN BOATS DARE NOT VENTURE OUT TO THE AID OF SHIPWRECKED MARINERS, &C.

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BENE-

BENEVOLENCE.

WHEN first COMPASSION to the Earth, BENEVOLENCE, her Child, confign'd, The VIRTUES blefs'd the heav'nly Birth, And form'd her infant Mind. The human Heart they bade her know, To feel and footh each tort'ring Woe; Defponding Mis'ry's Pangs to cheer, Allay its Griefs, and wipe away the Tear.

Great Source of univerfal Good! Thy Voice was heard, when erft the Flood In wide Deftruction hurl'd The Vengeance of th' Almighty Hand Around ARABIA's guilty Land, And fwept away a World!

O Power fupreme! to Thee 'twas giv'n To fpare, for fo the Will of Heav'n, A Remnant from the Grave: Through the deftructive Torrent's Tide Thou gav'ft the ARK fecure to ride Triumphant o'er the Wave.

STILL MORE THY BRIGHT EFFUSION SHONE, When, as in Bethlem's hallow'd Plain,

Array'd in Mercy's facred Zone, From thy GREAT SELF was heard the Strain.

That PEACE to all Mankind was giv'n,

SALVATION from the Hand of Heav'n. Angels the glad Tidings bore

To Judah's honour'd Land, - to Earth's remoteft Shore.

Sweet

Sweet as through Sharon's Vale the Rofe Spreads its kind Influence as it blows O'er Syria's torrid Ground; So from thy Emanations rife The faireft Bleffing of the Skies, GOODWILL the World around.

Swift as electric Light'nings dart Their Fires through Ether's wide Domain, So rapid vibrates through the Heart The agonizing Voice of Pain; When by Affliction's rugged Hand, At ftern Adverfity's Command, The woe-ftruck Breaft fubmiffive bends, And fuppliant at thy Shrine in Sorrow 1ad attends.

Now glows again, no more diffrefs'd, The late dejected fuff 'ring Breaft ; The Heart no longer grieves : The dimpled Joys refume their Reign, Hufh'd ev'ry agonizing Pain, For pitying Heav'n relieves.

Hail, GOOD fupreme! to Thee this Day The Mufe its annual Tribute brings; To ERNEST confectates the Lay, To royal Worth with Rapture fings. Of high Defert the Brows to bind, She weaves, the faireft of its Kind, A Wreath from Adulation free, Thecivic Wreath of well-earn'dPraite, Great Youth, for Thee.

> Much-honour'd Prince !---'twas thine to fave The love-lorn Victim from the Grave; To thy benignant Breaft was giv'n Joy, fuch as Angels truly know, When, refcu'd from the Shades below, They add a Saint to Heav'n.

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ON THE

USE AND ABUSE OF REASON,

AN ODE,

BY JOHN GRETTON, Esc.

Infcribed to Sir JOSEPH ANDREWS, Bart.

Recited before the GOVERNORS, STEWARDS, &c. &c. of the

ROYAL HUMANE SOCIETY,

At their ANNIVERSARY COMMEMORATION, April 16, 1799,

BY JOHN BAILY,

Of Mr. GEORGE LLOYD's Academy.

TO SIR JOSEPH ANDREWS, BART.

VICE PRESIDENT, &c.

SIR,

THE zealous and steady attention shewn to the welfare of your Fellow-Creatures, by your attachment to the ROYAL HUMANE SOCIETY, from its origin to the prefent day, induces me to request your patronage to this Ode.

At all times open to diffres, it is the highest solace of your heart to do good without an oftentatious display of it.

Yours is pure and unaffected Charity, alleviating the miferies of the Unhappy, in whatever shape they are presented to you.

That fuch a Life, bleffed with every comfort health can beftow, may be long continued, is the fincere with of

Yours, most respectfully,

Bellmont, Vauxhall, Feb. 12, 1799.

JOHN GRETTON.

ON

ON THE

(43

USE AND ABUSE OF REASON.

"CAN flory'd Urn, or animated Buft, "Back to its Manfion call the fleeting Breath? "Can Honour's Voice provoke the filent Duft, "Or Flatt'ry footh the dull cold Ear of Death?

" On fome fond Breaft the parting Soul relies, " Some pious Cares the clofing Eye requires;

"E'en from the Tomb the Voice of Nature cries, "E'en in our Afhes live their wonted Fires."

So fung the Bard,—as o'er his Fellow-Clay He pour'd, in Requiem fad, the plaintive Lay; Whilft, round th' ill-fated Youth's belov'd Remains, Heav'd the deep Sigh of Village Maids and Swains.

Adverse his Fortunes! Though of humble Birth, His manly Spirit anxious fought to find

A Heart congenial to his ruftic Worth, Of Manners gentle, and enlighten'd Mind.

That Friend he gain'd :-But transient was the Blifs ! The Flow'r was blighted ere in perfect Bloom;

Death mark'd the Rofe-Bud with a clay-cold Kifs, And bore the lovely Victim to the Tomb!

Now by the Wood-Side murm'ring, as in Scorn His wayward Fancies, fighing he would rove;

There o'er the Brook would pore like One forlorn, Or craz'd with Grief, or crofs'd with haplefs Love. At length his Sorrows fought a wat'ry Grave In the fad Refuge of the yielding Wave.

Misjudging Youth ! why didft thou thus defpair ? GOD gave thee Life, 'twas therefore worth thy Care. Doth not HE live, by whom Creation role, Who REASON gave, the Balm to all our Woes ? -Thy Days the Tiffue of Affliction bore, Thou wert the Object of her rugged Lore ;-Yet, through the poignant Grief thick-fpreading round, FAITH would have brought thee to HOPE's happier Ground. Why then, rafh Youth, God's Difpenfations fhun? Why feek the Grave ere Half thy Race was run? The daftard Wretch thus flies th' embattled Field, Ignobly fhuns the Conflict and the Shield.

HAIL, REASON'S SONS!—YE SONS OF SCIENCE, HAIL: 'Tis yours o'er cold dull Syftems to prevail ; Yours to fupport unerring Nature's Caufe, And juftify her long-neglected Laws. To you once more 1 ftrike the Delphic String, Once more a Tribute to Defert I bring ; Around your Brows the facred Chaplet bind Of Gratitude, high Solace of the Mind.

'Tis yours, ere ever lost, to Death confign'J, Ere the last glimm'ring Lamp of Life expires,

Haply to form and guide th' inquiring Mind, To trace and to reftore its fading Fires.

Pleas'd with the Prospect of your future Fame, The Muse around this honour'd Fane shall spread

These Laurels to your never dying Name, THE THANKS OF THOUSANDS RESCU'D FROM THE DEAD.

O REASON! heav'n born Goddels, hear! In ev'ry adverse Hour be near; Assure the Sorrows of the Breast, Calm the afflicted Heart, and sooth it into Rest.

No more Defpair, with frenzy'd Hand, Shall featter Terror through the Land,

Or arm its Phantom-form; No longer, loft to Hope's bright Ray, The Soul fhall ficken at the Day, Or dread th' ideal Storm.

E'en DEATH shall own thy Pow'r to save Desponding Mortals from the Grave: To thee, submissive, yield the Palm, And CONFIDENCE arise Affliction's Breast to calm.

RESUSCITATIVE PROCESS.

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What thou doest - Do quickly.

OCCIDIT, QUI NON SERVAT.

THE DROWNED.

1.-Convey carefully the Body, with the Head raifed, , to the nearest Receiving House. 2 .- Strip, dry the Body ; clean the Mouth and Noftrils. 3.-YOUNG CHILDREN to be put between two Perfons in a warm Bed. 4.-AN ADULT-Lay the Body on a Bed, and in cold Weather near the Fire. In warm Seafons AIR would be freely admitted. 5.-The body to be gently rubbed with Flannel, fprinkled with Spirits or Flour of Muftard; and a heated Warming Pan, coved, may be lightly moved over the Back and Spine. 6.- The BREAST to be fomented with hot Spirits; hot Bricks or Tiles covered, to be applied to the Soles of the Feet, and Palms of the Hands. If no Signs of Life appear, the Body to be put into the warm Bath. * * Prefs the lower part of the Larynx backwards upon the Gullet: the preffure fhould be only upon the cricoid cartilage, by which the gullet may be ftraitened; while the paffage through the larynx is not interrupted. When the lungs are filled with air, prefs the breaft and belly, that it may be again expelled; then the blowing and expulsion should be repeated, fo as to imitate the alternate motions of natural respiration. 7 .- TOBACCO SMOKE is to be thrown gent y into the Fundament, with a proper Inftrument, or the Bowl of a Pipe covered, fo as to defend the Mouth of the Affiit nt. The INTESTINES retain t e longest their irritability; therefore the inaction fhould be supported or renewed, as fo confiderable a portion of the moving fibres must contribute, in a great degree, to restore the activity of the whole syftem.

* * CULLEN

*** CULLEN fays—The fmoke of Tobacco has been most commonly applied, and on many occasions proved very efficacious.

The felices cafus vitæ restitutæ by the MEDICAL ASSISTANTS have established the use of this herb in the enematic form as one of the media of eleciting the abditæ vires natuæ. See TRANSACTIONS of the SOCIETY, p. 502 to 540. De usu Clysmatis Nicotiani.

8.—TO RESTORE BREATHING—introduce the Pipe of a Bellows (when no apparatus is at hand) into one Noftril, the other and Mouth being clofed, inflate the Lungs, till the Breaft be a little raifed; the Mouth and Noftrils must then be let free: repeat this Procefs till Life appear.

> 9 — ELECTRICITY is recommended to be early employed by the Medical Affiftants, or other judicious Practitioners.

INTENSÉ COLD.

Rub the Body with Snow, Ice, or Cold Water, Reftore Warmth, &c. by flow Degrees; and after fome Time, if there be no Appearance of Life, the Plans of Refuscitation for the Drowned must be employed.

SUSPENSION BY THE CORD.

A few Ounces of Blood may be taken from the jugular Vein;
Cupping-glaffes applied to the Head and Neck;
Leeches alfo to the Temples.
The other Methods of Treatment, the fame as recommended for the Apparently Drowned.

INTOXICATION.

The Body to be laid on a Bed, with the Head a little raifed; the Neckcloth, &c. removed. Obtain immediate MEDICAL ASSISTANCE, as the Modes of Treatment must be varied according to the Circumstances of the Patient.

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SUFFOCATION BY NOXIOUS VAPOURS.

Cold Water to be repeatedly thrown upon the Face, &c. drying the Body at Intervals. If the Body feels cold, employ gradual Warmth : and the Plans for reftoring the Drowned, in all cafes of Apparent Death.

GENERAL OBSERVATIONS.

RESUSCITATION.

On the dawn or first indication of returning life, the prudent practitioner will refign the office of Art to Nature— It is evident that ART has contributed her fhare by enabling Nature to struggle with the immediate cause of oppression.

> I.—On SIGNS of RETURNING LIFE,
> a Tea-fpoonful of warm Water may be given; and, if fwallowing be returned, warm Wine, or diluted Brandy.
> The Patients muft be put into a warm Bed, and, if difpofed to Sleep,
> they will generally awake perfectly reftored.

2.- The Plans above recommended are to be used Three or Four Hours.

It is an abfurd and vulgar Opinion to suppose Persons irrecoverable, because Life does not soon make its Appearance.

> 3.-BLEEDING NEVER TO BE EMPLOYED, UNLESS BY THE DIRECTION OF THE MEDICAL ASSISTANTS.

SALUS POPULI SUPREMA LEX.

THOUSANDS OF THE RESUSCITATIVE PROCESS are gratuitoufly delivered to the Publick annually; fo that the well-difposed may afford immediate affistance on unfortunate perfons being taken out of the Thames, Ponds, or Rivers.

An immense number of our fellow-creatures, of all ages and ranks, have been thus refcued from the watery grave, and providentially recalled to life by the Restorative Plans, which are almost universally in the hands of humane and benevolent persons.

ANNIVERSARY FESTIVAL, April 26, 1799.

SOLEMN MUSIC .----

THE STEWARDS AND CITY MARSHALS INTRODUCED AN IMMENSE NUMBER OF

MEN, WOMEN, AND CHILDREN,

RESTORED TO LIFE BY THIS HUMANE INSTITUTION.

FIRST BANNER OF THIS TRIUMPHAL CAVALCADE, CARRIED BEFORE MRS. LEIGH,

ON WHICH WAS INSCRIBED,

BEHOLD MY INFANT CHILD AND NIECE,

RESTORED BY THE HUMANE SOCIETY.

SECOND BANNER.

JOSEPH LARDNER, S Refcued from the JOHN LARDNER, ANN LARDNER, WATERY GRAVE. SMARY LARDNER.

Mr. LARDNER addreffed the VICE PRESIDENTS, &c.

" I thank you for my own Life, " and the Lives " of my Three Children."

Ten Guineas or more—constitute a Life-Governor. Two Guineas yearly—constitute an Annual Director. The Annual Guinea—constitutes a Governor.

SUBSCRIPTIONS and BENEFACTIONS are received by the following Bankers, &c. The Hon. Baron DIMSDALE, SONS, BARNARD, and Son. LANGSTONS, TOWGOOD, and AMORY. DOWN, THORNTON, and FREE. DRUMMONDS. Dr. FOTHERGILL, Bath. H. CORBIN, Efq. Southampton. Dr. HAWES, Treasurer, Spital-Square. THE MANAGERS. LONDON COFFEE-HOUSE.

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