
DIGESTED
In a Method which teacheth to break all Holds, and throw most Falls Mathematically.

Easy to be understood by all Gentlemen, &c. and of great Use to such who understand the Small-Sword in Fencing.

And by all Tradesmen and Handicrafts, that have competent Knowledge of the Use of the Stilliards, Bar, Grove-Iron or Lever, with their Hypomochlions, Fulciments or Baits.

By Sir Tho. Parkyns, of Bunny, Baronet.


The Third Edition Corrected, with large Additions.

LONDON;
ARTIFICIS STATUS IPSE RUIT.
THE

DEDICATION;

To His Sacred Majesty

King GEORGE the Second.

GREAT SIR,

THAT Old English but True
Proverb, That Policy passeth
Strength, was never more
verify'd to a Demonstration,
than in your Sacred Majes-
ty; witness that Athletic
Army in your Head, which may it vanquish,
and subdue Rebels at home, as well as give

*a a
DEDICATION.

A Terror to your Enemies abroad; spread its Fame to foreign Nations, and so bring about, confirm, and establish a Firm and Lasting Peace, to the Joy of all your Loving Subjects: And as your Ancestors have slain their Thousands, your Majesty by your unparallel'd Polite, and Incomparable Wisdom, with little Blood-shed, at Gibraltar may, I hope, subdue and overcome, I don't only say your Ten Thousands with David, but even outdo him by Myriads.

As you have polished the Head, so, in this my Book, I have endeavoured to make the Hands, Feet, Body, and all the Members of your Subjects more Useful in your Army on future Occasions; (and will further undertake to make the most vicious, and unmanned Horse in your Army, if he will but eat Oats, stand Fire, without the least Flinch, and scarce stir his Ears, with the Riding-Master of the Great Horse's leave, while his Rider, if with Courage, discharges, and not break his Rank) desiring that you would give this my Little Book, a Fall under your Feet, in your Library.

And
DEDICATION

And since
Pallida Mors aquopulsat pede Pauperum tabernas
Regumque turres.

May You and your Royal Consort Queen
Caroline Long Live—Live—Live— till
with old Father Abraham, you shall say (tho' to our Great Loss) Cupimus Dissolvi, and from hence be translated into those Eternal Serene Habitations of Peace and Tranquility, where You may be, and Live for ever Transcendent Happy. So fervently prays,

GREAT SIR,

YOUR MAJESTY'S

Most Humble,

Most Faithful, and

Most Dutiful

Subject, and Servant,

Bunby, August 1.
1727.

Tho. Parkyns.
My Good and Kind Lord
Thomas Manners,

I am to thank you for your Book of well-delineated Postures I received from Mr. Stokes, by the hands of Mr. Robinson, at the Blackmoor’s Head at Nottingham, last Lent Assizes.

Many are true, some are false, and that for throwing a Man over your Head by the Hair, is obsolete, and out of Fashion, ever since (post est Occasio calva) Peruques came up; and such as wear their Hair long
To Lord Thomas Manners.

long, seldom come under our rough Combs, for fear of pulling their Locks out of Curls, they kept paper'd up mostly till Twelve o' the Day, that their Valet de Chambres releas'd them.

Could I meet with such a Posture-drawer at Belvoir, when I wait on you there, this Summer, at your first coming down, he would invite me to print my Wrestling-Book again, being now out of Print, and all disposed of to Friends.

By the Abridgment of the Duelling Act in the News-Papers, I find, the Masters at Small-Sword may return their Foins, not into Pruning-Hooks, &c. but into Trusses, Chains, and Collars, whilst they merit with the Small-Swords, to hangel the design'd weighing Stoops, and hang in the open Air to make Mummy of for the Apothecaries.

Pray forget not to have your Broad-Sword, made according to my Pattern; for the Parliament has, and it will with your Postures in my Wrestling-Book, cut the Small-Sword out of fashion.

Might not the same Act erect in every Market-Town a Stage for Gentlemen, wearing Swords, to shew their Resentments of Affronts offer'd them, once a Month, after at single Stick, if they did not cool, and were reconcil'd, in that time, and to be parted upon the first broken Head? Would not this make all Gentlemen, &c. fitter to serve either King or Country in the Army, whilst this would make them expert Broad-sword's-men, since they make the greatest Slaughter in a Battle?

Then on a Stage for a broken Head, should I pre-
scribe Emplastrum Stypticum, the saving of rotten Ap-
ples for a Black-Eye from the Fist; and a Belly full of
To Lord Thomas Manners.

of Hafty-Pudding to set a Rib: which, with my Humble Duty and Service to Lord Duke, Lady Dutchess, Lord Marques, Lord William, Lord Harvey, Yourself, and the rest of my Disciples, is the Needful at this Time, from, my Lord,

Bunny, May 18.
1729.

Your's Devotedly,

With Heart, Hand, and Foot,

Tho. Parkyns.
*My Lord Thomas Manners's Answer.*

My Much-Honour'd, and very Puissant Friend and Master,
Sir Thomas Parkyns, Bart.

Can never enough thank you for the Favour of your Letter, dated May the 18th, which I received: Mankind in general are beholden to you for the good Inclinations you discover therein towards 'em; and I, in particular, as you have thought me worthy of having your Intentions address'd to me. Happy is it for us that we have in this effeminate, weak Age of powder'd Essence-Bottles, and curled Coxcombs, a Person of rough Manners, and a robust Constitution;
My Lord Thomas Manners's Answer.

one that can stand upon his own Legs, after Droves of those modern waxen Things have fallen before him; one that instructs Englishmen to deserve the Title, and teaches 'em to make their Broad-Swords the Terror of all Europe. Men like you liv'd, when Greece knew her happiest Days. It was a Spirit like your's that instituted, and supported the Olympic Games, where Boxing, Wrestling, and Cudgelling, were in such Perfection, that even to have won a Prize might have become you: But when their luxurious Neighbours once taught 'em to sleep till Twelve o'clock, to pin up their Locks in Papers, to come from the Boxes of their Chariots into the Insides of 'em; to use Almond-Paste, and Rose-Water; in short, to quit Roast-Beef, and Hasty Pudding, for Soops and Ragouts; the Empire of the World was taken from them, and translated to the tough, finewy, Romans; and when they ceas'd to merit these Epithets, their Eagle drooped her Wings, and the Brawny Britons were the Favourites of Mars.

O, Sir Thomas, You must preserve our Glory amongst us, and save the British Standard from falling.

And since invincible Death will give even you a Trip, as we see by the moralizing Tomb-stone you have erected, suffer not your Memory to be blotted out amongst Men: Like Cæsar leave your own Commentaries behind you; reprint your Athletic Book, with the best of the well-delineated Postures I sent you; or to make it still more valuable, have your own Figure placed in the Frontispiece, that succeeding Ages, may see your Herculean Labours were finish'd with Herculean Nerves.
My Lord Thomas Manners's Answer. ix

My Lord Duke, Lady Dutchess, Lord William, Lord Harvey, myself, and the rest of your Disciples salute you. For my part, I shall always stand upon a good Guard to serve you offensively and defensively, on all Stays, my Arm is ever extended, my Foot advanced, my Fist clinched, and my Broad-Sword drawn, when you call for it; in short,

I am, Dear Sir Thomas,

Yours in all Holds, Postures, and Guards,

Inlock and Outlock,

Erect or Inclining,

Inside, Outside,

Medium or Pendant,

P. S. I have ordered my Broad-Sword according to your Directions.

Your Trusty Friend

T. Manners.

* b
THE
Then DEDICATION
TO THE
Lord THOMAS MANNERS,
Third Son of the late Duke of Rutland;
And one of the Author's Scholars.

FIND, my Lord, you are much of Martial's Opinion, Cineri: Gloria sera venit, since you have given me much more, whilst living, than I deserved: The Glory of so noble a Scholar in Praxis, whose Genius is as great as his Birth.

May
To Lord Thomas Manners.

May your Athletic Inclination continue to compleat, what I have given you but a faint Sketch of; for the Good of your Country, and Benefit of Mankind; which, without the Encouragement of such generous Patriots, and great Examples, always, as your Lordship most movingly observes, degenerate into Indolence and Effeminacy.

A thousand Postures would not answer, or comprize the various Shiftings of Hands and Feet, with the Mathematical Twistings of Bodies, and their proper critical Turnings in Wrestling; (and that it must be frequent Practice to make 'em ready at Shiftings, and taking all advantageous Holds: As we find, some of the Hocus Pocus Men with their Cups and Balls are more ready than others, and put a Deceptio Visus, a quicker and greater Deceit on the Eyes of their Spectators.) Which, however, are absolutely necessary to be delineated, by the strongest, most affecting, and masterly Touches of Art, in order the more effectually to animate the rising Generation.
ration of Bold Britons, in the Pursuit of those manly, and martial Delights, which will qualify them for the Defence of their glorious Constitution and Liberties.

Your commanding me, that this my Wrestling-Book should be published even a third Time, with the necessary Addition of ocular Demonstration by most lively Delineations of the most Proper and Adroit Postures, is a full Testimony of your Lordship's Love of all Heroick Exercises, in particular this; as I found, (with no small Pleasure) in the Aptitude with which you took my Lessons, even faster than I could give you them, without mathematical Demonstration, whereby I propose to make it more easy to be obtain'd without the usual foiling Difficulties to Tyro's and Learners, as the reprinting of it is, at the Readiness in me, with a Close-Hug in that Exercise, and on all Occasions, I would have the World know your Lordship does me the Honour, whilst I readily embrace you and your noble Command. All that I have to glory in, is, that I was the first
To Lord Thomas Manners.

first that attempted to bring Wrestling into a Method; and that I have lived to see My Self outdone by my noble, and honourable Scholars.

And whilst I only hinted, I wanted a true Posture-Drawer, to illustrate my Precepts, by the ocular Demonstration of well delineated Postures: The Lord Harvey, through your Explanations; has far exceeded what I propos'd by his. Monsieur le Hoogue, anglicè, my Close Hug.

Being attack'd by the Clergy, in relation to my moralizing Monument, my Statue, which I have erected in the primary Posture of Wrestling, in my Chancel at Bunny, I must confess I should not have done it (so much to the Offence of that Sort of the Sons of Levi, who are too apt to consult, and consider their Cloth and Humour, more than the Scriptures and Reason) had I not been authoriz'd by St. Paul's Typical Introduction of the Olympic Wrestlings into the Church, and New Testament, and
To Lord Thomas Manners.
and confirmed by your Lordship's Approbation.

I am, my Lord,

Your Lordship's,

Most Devoted,

Humble Servant.

* Vid, Hoffman's Poem here Dedicated to the Author.*
THE DEDICATION
To this Third Edition:

To the thrice Noble his Grace the Duke of Rutland, the present Duke of Kingston, the Duke of Newcastle, the Duke of Montague, and Duke of Richmond, the Right Honourable the Earl of Chesterfield, Lord Howe, Lord Montague, Captain Vernon, and all the other Worthy Gentlemen my Subscribers; Francis Lewis, John Plume, Esqs; Thomas Bennet, and Job Stanton Charleton, Esqs; Honourable Lord Gower of Trentham, Lord Waldegrave, &c.

The Title to this Book is a Compleat Index, and Tell-Troth of its Notable, and Remarkable Performances.

And as it never has been treated of, before I undertook it, larger therefore is that Fertile Field, for Reformation, and Improvement, for marking, treading, an unerring and plain Path (what I have only wadded out, and given you a faint Sketch of) by more able and skilful HANDS and FEET.
DEDICATION.

Such are the Deservedly Thrice Noble and Puissant Lord Dukes of Rutland, Kingston, and Newcastle: Earl of Chesterfield; Lord Howe; Captain Vernon, &c.

And to all other Fellows at Foot-ball, and the Daring that are not fearful to meet a broken Shin, but able to support and keep me on my Legs in my Old Age; as I have done my Endeavour to teach them to STAND STIFF against their Opponents, for many Years.

This my Fashionable Paper-Building of the City, rais'd up to the Third Story, or Edition, from a weak Foundation, will not bear the lightest mill'd Lead by Dr. Halley, or Vellum, as I would have it, but must take up with a Calf-Skin Covering, unless strongly supported and underbuilt by your Patronage; which would otherwise fall to the ground, for want of a good firm Basis, and Foundation, at this its appearing again in the World. For such was the Precipitation in which I drew this up, that it could not possibly be without Faults, so many and great, as much to need your Patronage, Pardon, and wonted Indulgence.

My only Hopes are, that you will have greater Regard to the publick Merit of the Subject, than to the Manner in which I am constrained to lay it before you, for want of Capacity.

I have the greater Reason for Apology, because what I presume here to offer you, which has never hitherto been touch'd by any one, is far from being filed, burnish'd, or brought to its due Lustre; tho it be in truth the Master-Key in this Work, and serves right-ly to open, and let us into the ATHLETIC ACADEMY.
DEDICATION. xvii

Your LORDSHIPS, and all others of like Impartial and Ingenious Dispositions, would think me much wanting to the Publick and Myself, should I neglect to give some Account of This, one of my Diverting Healthful Studies and Exercises; and the Success of my former Editions, published some Years ago, which, as soon as I had set forth and made appear in the World, Proper Judges, especially they, who had apply'd themselves to those Diverting Exercises, publicly confess'd this Matter to be so highly worthy of a more attentive Consideration both of themselves, and of others, tho' most or all of my Rules were very full, and significant; but could not be thoroughly explain'd without a Posture-Wrestling-Master to demonstrate each Rule, which I promise hereafter. They represented the Art of Wrestling, as most Useful and Diverting to Mankind; and regretted its having lain so long neglected.

In a word, those my Books found Fortune so favourable, and the Admirers of that Diversion so inclined to it, that in a little time the second Edition was called for, and carried over the greatest part of Europe, especially among the Italian Princes, by the Gentlemen Soldiers quarter'd at Nottingham and Loughborough, and taught at my House at Bunny; and every where received with Candour, and not without a general Approbation.

This Sketch, however mean, concise, and hastily drawn, will to Gentlemen of your Capacities, and active Penetration, suffice to give an Idea of this Useful Exercise.

*c* For
DEDICATION.

For my own part, I transcribe after no Man, having practical Experience for my Guide in this whole Art, and entirely rely on Observations made with the utmost Accuracy.

If thorough the Whole you find any thing that gives you the least Light or Satisfaction into that Mystery; I do not only flatter my self, as fanguine, but am Positive you'll let that Comparatively more than atone for most of the Faults and Defects, tho' some in a Superlative Degree; and believe me always with the greatest Integrity,

My Good Lords, and Gentlemen,

Your more than most Devoted

Humble Servant,

Tho. Parkyns.
TO THE

AUTHOR.

SIR,

WHEN I first heard of your Design of publishing your Art of Wrestling, I was very much delighted, to find, that we have in our Days, a Person of your Quality, who will not only rescue that noble Art, out of the Hands (and Legs) of the Vulgar, but restore it to its ancient Honours, by bringing it into fashion amongst the Gentlemen of this Age.

Etiam invitus trahit Exemplum.

And I am in great hopes, that our generous Youngs will be easily drawn and invited to come into it, since they have You for a Precedent, whose Quality and Credit will not only recommend it to their Practice, but whose Skill and will instruct them in all the Mysteries of the Science, and teach them that Experience Hands and Legs were not, only, made for Cards and Dancing.

By this means, Sir, You will restore Posterity, to the Vigour, Activity, and Health of their Ancestors; and the setting up of one Palaestra in every Town, will be the pulling down of treble its Number of Apothecaries Shops; and when our young Gentlemen shall run the hazard of no other Claps, but those of the back Sinews, our poor Doctors will make but a sorry Trade on't; and tho' perhaps, a Fracture, or Dislocation, may, now and then, fall into the Surgeon's Way, yet he will hardly find Bread to his Butter, when his Mercury and his Turpentine are become useless, and he has nothing to stick to but his Bole-Armoniack and his Scar-Cloths.

— Juvenum quicunque manu, pedibusque rotasse,
Victim, extulit captivis frondis honorem.

These were the Honours which Old Greece confer'd upon her Heroes, who distinguished themselves in the Exercises of Running and Wrestling; but when she suffer'd them to degenerate into Luxury and Ease, she gave a Reproach to herself, and an Occasion to the Poet to cry out,

A 2
Si nunc, his animis, acies collata suffet,
Prodita non tantas vidisset Graecia Clades.

And indeed, had our Ancestors been suffer'd to debase themselves with
the Fashions, the Cringes, and Buffooneries of their Neighbours, and to
lay aside their Exercises, of Running, Foot-Ball, and Wrestling; I dare not
answer but They too, might have been twenty Years in reducing France to
a Necessity of making that Peace, which they accomplish'd in One.

As great a Veneration as I have for Horace, I must beg his pardon, if I
take that for a Peugeyrick, which he intended for a Satyr upon the Knights
of his Time;

--- Equites ---
--- Media inter carmina poscunt
--- Pugiles.

Where he upbraids them, for their ill Judgment, and Taste of Poetry,
in hissing at the Tragedies, and calling for their Wrestlers, and Boxers; I
rather believe they were encouraged to it, by some graver Knight amongst
them (Animo maturus & Exvo) left their Spirits should be dissolv'd, and
melted down into Softness and Effeminacy, by the Reign of Augustus, and
their Palastra should be postponed, to the fascinating Allurements of the
Cotburnick Stage.

But since the same Poet, in another place, speaks honourably of the
Games of Olympia,

--- Quis ---
Magna coronari contemptat Olympia?

we must pardon him, and believe, that in that place it was the Poet,
and not the Roman that spoke.

Virgil had a better Notion of these manly Exercises, when he intro-
duced Æneas solemnizing his Father's Funeral, with all the Pomp of the
Gymnastick Games; and I am very sorry we have not a Virgil in our Days,
that can do justice to your Merits, and celebrate those Honours, which are
due to your Memory.

However, Sir, since I have been an Admirer of the Muses, as well as
a Lover of the Life; but alas!

--- Gelidus tardante Seneet
Sanguis bebet, frigentq; effusae in corpore vives.

I have ventured to send this Copy of Verses, which if they may be per-
mitted to accompany you to the Press, and by that means, be transmitted
to Fame and Posterity, I shall obtain Honours in the Ages to come, when
so near to the Honourable Name of Parkyns, they shall see that of,

S I R,
Your most Humble Servant,

PHILO-ATHLETES. W. T.
To the Honourable
Sir Thomas Parkyns, Bar'.
Of Bunny, in the County of Nottingham,

Upon his Book of Wrestling.

When great Alcides * had surpass'd his Toils,
With Conquest fated, and Augean Spoils,
A pious Gratitude his Soul did move,
To celebrate Olympian Games to Jove.
From Pisa, then, and warlike Sparta's Plain,
The Gracian Chiefs advanc'd the Palm to gain;
And whilst the Annals of Olympia live,
Choræbus † shall in lasting Fame survive.
Theron || and Chromius, shall for ever shine,
In Pindar's Song, and Cowley's tuneful Line:
But, active Chromius, nor young Theron's Name,
Shall be intitl'd to a surer Fame,
Than thine, (O Parkyns!) could I reach that Height,
To sing, like Pindar, or, like Cowley, write:

Odes upon Theron and Chromius, both Victors, translated by Mr. Cowley.
But thy own Pen, Time's vain Attempts will mock,
Whilst eager Youths, in future Days, shall look,
Not on my Verse, but thy Gymnastic Book:
Wherein you tread a Path, not trod before,
By which indeed your Skill appears the more.

When first the bold Pancraticks * did engage,
And Greece encourag'd the Olympian Stage;
The Use of Wrestling, was a clumsy Sport,
An artless Combat, and a rude Effort,
Till Theseus, (that brave Demi-God!) at length,
Nature improv'd, and added Art to Strength.

Then was the Prize attended with Renown,
And Palms and Laurel did the Victors crown;
Immortal Heroes to the Lift descend,
And Gods themselves for Victory contend.
Thus when Alcides, for a Foe did call,
And urg'd the trembling Crowd to try a Fall;
His Sire, great Jove, (for so the Poets sing,) In human Shape, descending to the Ring;
A jolly Bulk! around the Sand he trod,
And brawny Flesh conceal'd the nervous God.

Long did the Strife, with equal Chance abide,
And undecided, till Jove laid aside
The borrow'd Shape, which had the God bely'd.

Then the bold Champion, (who had overthrown
The huge Antæus, Earth's Gygantick Son!)
Submitted to the Author of his Birth:
So! harder 'tis to grasp * with Heaven, than Earth!

* A rude Way of Wrestling, or rather Boxing, where by throwing down, biting, scratching, or any other Means they annoy'd their Adversary.
† When Hercules had won all the Prizes, except that of Wrestling, and no body daring to contend with him, Jupiter descended in human Shape, and carried the Palm.

* Rather Grapple as a Wrestler.
The conquering God bore off th' immortal Palm,
And, ever since retain'd the Wrestler's * Name.

Thus, Sir, you see, the Gods assume a Part,
And glory in the Trophies of your Art:
And as Alpheus †, once beheld his Greece
Abound in Sports, and useful Arts of Peace;
So may our Thames behold her Chiefs renew
Their wonted Vigour, when thus taught by You.

And since great Anna had her Monsters too,
Her Hydras, and her Centaurs to subdue;
Let yearly Wrestlings, sacred to her Name,
The Toils and Labours of her Reign proclaim.

Then vig'rous Youths will exercise the Field,
And fam'd Olympia to thy Bunny yield:
Then new Epocha's from thy Sports shall rise,
And future Years be reckon'd from thy Prize;
And Men shall question where the Date to place,
To thy new Annals *, or to Anna's Peace.

Then shall an active, brave, heroick Breed,
To this effaminated Race succeed;
The limber Minuet, and fantastick Shrug,
Shall yield the Honour to thy Cornish-Hugg:
Then cheated Damsels shall no more Embrace,
The feeble Off-spring of a Pocky Race;
But quit their Bullies, and discard their Beaux,
And, from thy Ring, their Lusty Husbands choose.

With

* Palaiistis.
† On the Banks of Alpheus were kept the Olympian Games.
* The Olympian Games were a solemn Computation of Time, from whence the Gracians, for above 700 Years, dated their Annals.
With Men, like these, our Edward waged War,
With these he won at Cressay, and Poitier,
With these, his Queen march'd to the dusty Field,
And made the stubborn Scottish David yield:
And whilst the Monarch did his Captive bring,
And thro' vast Crowds convey'd the Gallick King,
His brave Philippa, to compleat the Truce,
Rode, in the Triumph, with her conquer'd Bruce.

Thus were our Britons, in the Days of Old,
By Sports made hardy, and by Action bold,
And were they, now, inur'd to exercise,
And all their Strugglings were for Virtue's * Prize.
Man against Man, would not for Power contend,
No Lust of Wealth would Hugg a private End,
Nor Each would Wrestle to supplant his Friend.

WILLIAM TUNSTALL.

*The Palm was all the Reward that was given to the Victors at Wrestling, to shew that Men ought to contend more for Virtue, than Covetousness.
THE

DEDICATION

I rather may be look'd upon as a Tom Tell-Troth, than an Historian, I dedicate generally. Therefore fear not that this Part of Hudibras will be my Portion:

It matters not how false or forst,
So the best Things be said o' th worst, &c.

Therefore I invite all Persons however Dignified, or Distinguish'd, to read my Book, and will readily admit them my Scholars, provided they have these Qualifications; they must be of a middle Size, Athletick, full-breasted and broad-shoulder'd; for Wind and Strength, Brawny-Leg'd and Arm'd, yet clear-limb'd: Terence's Man, that has Corpus solidum atq; succi plenum, is my promising Scholar to do me Credit, and be capable to serve his King and Country, on Occasion, and defend his Friend and Self from Insults. For the most Part the first Question I ask a Scholar, (if I like his Size and Complexion, for I am an indifferent Physiognomist, a Judicious Physician, and can prognosticate more from a Phys, than most Physicians from Waters), is, if his Parents
The Dedication.

Parents are alive? if not, what Age they dy’d at? For I admit no Hereditary Gouts, or Scrofulous Tumours; yet I’ll readily accept of Scorbutick Rheumatisms, because the Persons labouring under those Maladies are generally strong and able to undergo the Exercise of Wrestling. I am so curious in my Admission, I’ll not hear of one Hipp’d and out of Joint, a Valetudinarian is my Aversion, for I affirm, Martial [Lib. vi. Ep. 54.] is in the Right on’t, Non est vivere sed valere vita: I receive no Limberhams, no Darling Sucking-Bottles, who must not rise at Midsummer, till eleven of the Clock, and that the Fire has air’d his Room and Cloaths of his Colliquative Sweats, rais’d by high Sauces, and Spicy forc’d Meats, where the Cook does the Office of the Stomach with the Emetick Tea-Table, set out with Bread and Butter for’s Breakfast: I’ll scarce admit a Sheep-Biter, none but Beef-Eaters will go down with me, who have Robust, Healthy and Sound Bodies. This may serve as a Sketch of that Person fit to make a Wrestler, by him who only desires a Place in your Friendship.

T. P.

Galen says,

'Ου τὸ εὐεργεῖν ἢ τὸ ὑμεῖν αλλὰ τὸ δύνασθ.

'Tis not Action, but the Power to perform it, that proves a Man in Health. Vide Crawford’s Cursus Medicinæ, p. 7.

And elsewhere he says,

Διὰ ἔτεν κατὰ φύσιν ἐνεργείας ποιητικῶν,

A natural Disposition of all the Parts of the Body, enabling it to perform the Actions of Life.
THE
Prefatory INTRODUCTION
TO THE
Wrestling-Master.

Mart. Epigram Lib. IV.
De Rusticatione. LXXVI.

Ure morans quid agam, respondeo pausa rogatus,
* Luce Deos oro, famulos post arva reviso ;
Partibus atq; meis justos indiclo labores,
Inde lego, Phæbumq; eio, musamq; laceflo.
Hinc Oleo corpusq; frico, molliq; Palaæstra,
Stringo libens, animo gaudens, ac fœnore liber ;
Pondero, poto, cano, ludo, lavo, coeno, quiesco.
Dum parvus Elychnus medicum consumat olivi :
Hæc dat nocturnis nox lucubrata Camænis.

So soon as this Epigram of Martial's became my Lesson, under
Dr. Busby, at Westminster-School, and that I had truly
construed and exactly parsed every Word, as we did all our Au-
thors, that they might be the better Understood, easier got Memoriter,
and without Book for our future Benefit; and I searching in God-
win's
The Prefatory Introduction

Win's Roman Antiquities for the Meaning of oleo corpulq; frico *; I found that Wrestling was one of the five Olympick Games, and that they oip'd their Bodies, not only to make their Joints move Supple and Plyable; but that their Antagonist might be less capable to take fast hold of them: This, with Running, Leaping, Quoiting, and Whoris-Bars, were the famous and most celebrated Games of Greece, continued with great Solemnity for five Days, in Honour of Jupiter Olympius, from whence the Romans borrowed their Pentathlum, which was composed of Running, Wrestling, Leaping, Throwing, and Boxing. Likewise it gave me a Curiosity, when I found the famous Poet Martial, my Author, was proud of the Account he gives of his Country Life, after his Oflitions to his God Agriculture, and his Family Business he had directed, and with his Book, had firr'd up his Muse that he prepar'd himself for; this Heroick Exercise of Wrestling, which they always performed before their full Meal, being their Supper, when all Exercises were over; for you ne'er meet with in that Poet, ad Prandium, but always ad Cœnæm vocare.

† Therefore I advise all my Scholars ne'er to Exercise upon a full Stomach, but to take light Liquids of easy Digestion, to support Nature, and maintain Strength only. Whil's at Westminster, I could not learn any Thing, from their Irregular and Rude Certamina, or Struggles; and when I went to Cambridge, I then, as a Spectator, only observ'd the vast Difference betwixt the Norfolk Out-Players, and the Cornish-Huggers, and that the latter could throw the other when they pleas'd. I do confess, the small Knowledge I shew, to have in my several Pieces of Architecture, &c. with my useful Hydraulicks, and the Use and Application of the Mathematicks here in Wrestling, I owe to Dr. Bathurst, my Tutor, and Sir Isaac Newton, Mathematick Professor, both of Trinity College in Cambridge: The latter, seeing my Inclinations that Way, invited me to his publick Lectures, for which I thank him, tho' I was Fellow Commoner, and seldom, if ever, any such were call'd to them; but when I went to Gray's-Inn of Court, and applied myself to the several Masters of the Academy, to learn Fencing and Vaulting, I met with Mr. Cornish, (by
to young Wrestlers.

(by Name) my Inn-Play Wrestling Master; and when I found so much Variety in the several Holds, that it was impossible to remember half of them, without committing them to Paper; and telling him my Design, he said, he had taught Five Hundred Scholars, but never any one could set them down; and that it would be in vain to attempt any such Thing: However, once in two Months, I shew'd him what I had done, and then, about Twenty Six Years ago, digested it in this Method, I here present you with, (but have added through Practice much to it since.)

If Chirurgery is determined by the Etymology of the Word Keir, which in Greek, signifies a Hand, and Ergon which imports Operation, alias, manual Operation, rather to be an Art than a Science:

No doubt but Wrestling, which does not only employ and exercise the Hands, Feet, and all other Parts of human Frame, may well Ignorant be stiled both an Art and Science; however, I will do my en-Smatter-deavour, both Hip and Thigh, that Wrestling shall be no more ers. look'd upon by the Diligent, as a Mystery.

* There are many Ignorants in Gardening, who have only driven a Wheel-Barrow, for a Quarter of a Year, put on a blue Apron, set up for Esculents, Arborists, and Florists, or if their Mothers gathered Simples for the Apothecaries, pretend to be profess'd Botanists.

† In like manner it often happens, that a Sweeper and Pump-Dresser, to a Fencing-School, for three or four Months, with a lac'd Cap, is not an Orpheus; neither is any Man that has been at a Fencing-School, six Weeks or two Months, a good Sword's-dresser. Man, but I maintain the worse for it; because he is conscious of his Ignorance, and Daring, he is easily beat out of his Small-Play, and left Guard, being capable only to make defensive Parryings, without advantageous Pursuits.

† So it is with the Smatterer in Wrestling, that can Play a little Wrestling-Off-Play, and now and then give a Fall by Chance, by a swing with his loose Leg, or knows but a few Inn-holds, and not how to break any when he's engag'd with a true Inn-Play Gamester, that camps or stands
The Prefatory Introduction

Straight loose and low, and crosses him in his little Play, breaks all his Holds, and taketh what he pleaseth of him; he is laugh'd at, and hissed out of the Ring, for an Ignorant.

Therefore 'tis that I advise you to be no Smatterer, but a thorough-pac'd Wrestler, Perfect and Quick, in breaking and taking all Holds; otherwise when'er you break a Hold, if you don't proceed sharply to give your Adversary a Fall, according to the several following Paragraphs, you're not better then one engag'd at Sharps, who only parries his Adversary, but does not pursue him with a binding and home Thrust.

'Tis observable, that the compleat Artist, whether at Small-Sword or in Wrestling, never is so rashly forward, or shews so much Play, as the Ignorant; and the Reason is plain, because they never pursue, make Play, nor catch; but with Judgment, with a right and critical Timing of their Advantages, which the Ignorant can't.

* The difference between an Ignorant and an Artist.

† Both Hands.

† And I rather advise new Beginners to go through a whole Course of Lessons often, with all sorts of Play, and after or with both Hands, that they may be perfect Ambidexters, and know how to use both Hands and Feet alike, to which Practice they are to accustom themselves when they begin to learn to Wrestle; those who are not so dexterous with the Left-hand and Foot, as with those of the Right, avoid playing with the Left, but are to be pitied, being indifferably necessary, losing many opportune Advantages, whilst more naturally play with their Right than with their Left; and few with both; and I would sooner choose to teach new Beginners, that are altogether ignorant of any Holds in Wrestling, especially such as know nothing of that bulling Exercise Tripp, for the same Reason the Grammarian gave, he must have double Wages, with one who was entered with him in his School, because he is like to have triple the Pains to reclaim and bring him off from the ill Foundation and Method his first Master had laid.
to young Wrestlers.

*Whoever would be a compleat Wrestler, must avoid being over-*Excessive taken in Drink, which very much enervates, or being in a *Passion* Drinking, at the sight of his Adversary, or having receiv’d a Fall, in such Cases he’s bereav’d of his Senses, not being Master of himself, is les of his Art, but sheweth too much Play, or none at all, or rather pulleth, kicketh, and ventureth beyond all Reason and his Judgment, when himself.

Facundi calices quam non secere Missellum.

That Man’s a Fool that hopes for Good, From flowing Bowls and sev’rish Blood.

Since the Diluvians, Bacchus, Ceres, and even Paracelsus their Substitute, have been celebrated Wrestling-Masters. The first tells you he has and does still teach all over Europe, and has many Scholars even in Emperors, Kings and Princes Courts. That the Popes and Cardinals have tried him, and received many a Foil and Fall from him; and that most of the religious Houses in Christendom are his Scholars. He instructs at the two Devil Taverns in London, and his Assistants, as Sack, Claret, &c. in all Taverns.

Ceres keeps School at all Chequers with his Assistants, Nottingham, Derby, Burton, Easingwould, &c. at most Public Houses. Stout has the fullest School amongst the Porters, Carmen, Chair-men, &c. Paracelsus admits for the most part, at the Golden-Scills, his Method he extracted from, and is an Abridgment of the two former, his Journeymen Assistants are, Brandy, a French-man; Ufquebagh, an Irish-man; Rum, a Molossian, &c. Heart’s Ease, he recommends as his head Usher; but I never knew any Person that received Benefit from him: He is the finisher, and seldom receives any but such as are thorough pac’d, and gone thorough all the other Methods, and can scarce eat the Leg of a three-penny Chicken in a Day. When he has over-exercised them by Drams, that they have quite lost their Stomachs; he prescribes to them the Subterraneous and Sulphurous hot Bath-Waters, to drink; you may depend upon’t, all these Masters teach mostly the Tripp, which, I assure you, is no safe and sound Play, you may know them by their Walkings and Gestures, they fig-
The Prefatory Introduction

flagger, and reel, and cross Legs, which I advise my Scholars to avoid, and receive many a foul Fall in the Sink or Kennel; and were your Constitutions of Porphyry, Marble or Steel, they'll make you yield to your last and only fair Fall, they'll assuredly give you on your Backs.

Therefore I advise all my Scholars, seriously to weigh this Caution of Sir John Floyer's against immoderate Drinking, and I assure them also, there are many dig their Graves with their Teeth.

Trust not to Constitution, 'twill decay,
And twisted Strength its Fibres wears away:
As close-wove Garments of a strong-spun Thread,
The Woof frets out and tears away the Web;
So Soul and Body, tho' ne'er so well conjoin'd,
The longer that they wear, the more they grind,
Then the crack'd Organ must impair the Mind.
All finite Things tend to their own undoing,
But Man alone's industrious to his Ruin;
For what with Royal Delicates and Wine,
Turns Pioneer, himself to undermine.
Besides the hidden Snares laid in our Way,
The sudden Deaths we hear of ev'ry Day,
The smoothest Paths have unseen Ambuscades,
And Insecurity Security invades:
For no Man knows what's the next Hours event,
Man lives, as he does die, by Accident.
How soft is Flesh, how brittle is a Bone!
Time eats up Steel and Monuments of Stone,
And from his Teeth art thou Exempt alone?
What Warrant haft thou, that thy Body's Proof
Against the Anguish of an aching Tooth?
How soon's a Fever rous'd by acute Pains?
The smallest Ails have all their Partizans;
And in intestine Wars they may divide,
And Life's Deserters lift on the wrong side.
to young Wrestlers.

Diseases, like true Blood-hounds seize their Dam,
A d prey upon the Carcass whence they sprang;
Be always on thy Guard, Watchful and Wife,
Left Death should take thee napping by Surprize.

* Out Play-Wrestling, is just like French Fencing, which runs-
  neth much upon falsifying, taking and spending of Time, which ap-
  pears to the Spectator's Eyes, to be a much neater and genteeler
Way of Wresting, than Inn-Play: but you may believe me when I
affirm, Out-Players undergo a much greater Fatigue than Inn-Play-
ers, depend much upon their Strength, and on particular Draughts
and Twistings, which soon wear them out, by giving Surfeits or
Strains; at least having but few Holds, and less Shift to trust unto,
I affirm it depends much upon plucking and tearing of Cloaths, wait-
ing Time to break his Adversary's Shins, and perhaps after an
Hour's foiling he may give his Adversary a chance Catch, or un-
decided Foil, to set all the Ring together by the Ears, whose it was,
or whether one or no.

† Whereas the Inn-Play soon decideth who is the better Gamester, † Inn-
by an undisputable Fall, the Head and Shoulders coming to the Play.
Ground first, and they that understand Inn-Play last, and stand
Champions longer for the Country, as appears by my Friend Richard
Allen of Hucknall, alias Green, (from his Grandfather, who edu-
cated him) who has wore the Bays, and frequently won most Prizes,
besides other By-Matches, reign'd Champion of Nottinghamshire,
and the Neighbouring Counties for twenty Years at last, and about
8 Months before this was Printed, he Wrestled for a small Prize,
where at least twelve Couples were Competitors, and without much
Fatigue won it. || Whoever understands Wrestling, will ne'er call || Inn-Play.
the Out-Play a safe and secure Play; * besides the Inn-Play will * Out-
sooner secure a Man's Person, when Playing at Sharps, than the Out Play.
†, which ought to encourage Gentlemen to learn to Wrest.

What a great Advantage has an Inn-Play Wrestler over his † G n le-
Adversary, when he has either Parried his Thrust, or disarm'd
him, and dares make use of the Advantage, and close with him?

When I had made some Part of this ready for the Press, I taught wrestle,
at least fifteen Persons for several Days, that they might be hereafter,
C

not
The Prefatory Introduction

not only better able to take out, and run thro’ such Lessons, as seem most intricate and difficult to be understood, but even to teach others, who being altogether Ignorant of the Terms, and hard to put all in a practical Series, would look upon it, only as so much Gibberish, or rather Banter put upon all Wrestlers.

'Tis observablo, Qui Ignoratus terminis Ignoratus & Ars. Therefore I advise them, first to learn the Terms, and then they'll be sooner Master of this Art.

And tho' I have taken some Pains to draw the whole in some Method, (since Order is the Life of a Book, and that which hath no method, has but confud'd Ideas of what it advancebth) that one Hold may refer perhaps to many more; yet when you have run over the whole several Times, and break, and take Holds readily, you'll find out some of your self, more natural for your own taking, provided you observe the Directions I here give you; and I appeal to your Experience and Practice, if you think them not as good. Therefore be not discouraged at the several Tryals, at first, if you don't understand e'ery Point; for the ofiner you exercise them over, provided you take every thing as true as you can, you'll find, you'll gain more Experience, and be better pleas'd with your Undertaking. I further advise where there is never a Master to Instruct you, when you are Reading, or Saying your Paragraphs without Book, Ingredere ut Proficias, you must lay your Hands on gradually, and in order as you read, or say them, and that will be the best Way to learn to take all Holds perfectly, &c. and that you don't struggle or strive with each other, but rather humour the taking of each Hold, and yielding a Fall, till you have them true and perfect; then will you, whene'er oppos'd and thwarted by your Antagonist, in any Hold, be the readier and better able to proceed to another, that more advantageously offers itself.

I'm sanguine and fully persuaded, I say nothing but what's true, and verily believe there is not the Man living that kills another, either in hot or cold Blood, though he look'd upon him as his worst Enemy, but would kiss his Posteriors, if that would bring him to Life again.

A Clause to encourage Wrestling in ev'ry County, as there's an Act for obliging Persons of such Estates, to exercise the long Bow.
Bow, before Guns and Pistols were in use, would be essential in
that Act against Duelling, when the Parliament pleaseth, as was
propos'd on the account of the late Duke of Hamilton. Wrestling
will make him more Daring, Bold, and even more Merciful, than
he could be, did he not know how to come into his Adversary, when
he had parried most home Thrusts, and had him at his Mercy,
but must be oblig'd to parry, and bind his Adversary's Sword,
and kill him with a home Thrust; Se Defendendo, let it
should be his Fate to fall the next Push his Adversary made.
If Wrestling was more practis'd by Gentlemen, &c. few or none
would be kill'd by the Sword in Rencounters, but a severe Fall
or two, a black Face or the like, would allay their Fury and
Heat for that Time, may, perhaps till quite forgotten.

* Since our great Armies we carried against our Enemies,* Soldiery,
for many Years last past, make good Vim vi Repellere licet,
that every Man, as the greater comprehends the leser, may improve
his Strength, and defend himself; as we fortified our Cities, which
lay most open to be attacked, with all the Art imaginable, no Man
will say, but that Wrestling is lawful and even useful, and re-
commends itself as so to our King and Country, Wrestling tri-
umphs in Armies, Sieges, and Skirmishes, 'tis there that its
Necessity is own'd, 'tis there that its. Performance, and not Words,
express its Elogy; for who will deny that an Army of Wrestlers
are not rather to be chosen, than such as can't, who being dis-
mounted in a Bickering, or otherwise, or having spent all their
Ammunition, knowing themselves able to coop and grapple with
their Enemies, rather choose to close with them than turn their Backs
of them.

Some perhaps may object, that Wrestling is of no use, but apt
to make a Man more Contentious and Quarrelsome, and fit only
to break Men's Bones; to which I answer, that you seldom find
a Gamester indeed, but is superlatively Paffive, and will put up
what another shall call and resent as an Affront; neither do
you find that a true Gamester does, or receives any Harm, but
when highly provok'd. Instead of a true Gamester being Con-
tentious and Quarrelsome, he'll laugh at small Indignities, and

with
with the Mastiff Dog, rather than bite, lift up his Leg and only Piss upon the little wafting yelping Curs in Contempt.

Others who are naturally carping Criticks, and would find Spots in the Sun, can't help allowing, that of all Exercises Wrestling is the most useful to all sorts of Men, especially to learn and practice whilst young and in a perfect state of Health; then may such when old, with many Infirmities, cope with, and be an Over-match for young Ignorants.

For the most Part our Country Rings for Wrestlings, at Wakes and other Festivals, consist of a small Party of young Women, who come not thither to choose a Coward, but the Daring, Healthy, and Robust Persons, fit to raise an Offspring from: I dare say, they sufficiently recommend themselves to their Sweet-hearts, when they demonstrate that they are of hail Constitutions, and enjoy a perfect state of Health, and like the Fatigue of that Day, fit on occasion at any Time, to undergo any bodily Exercise.

I ne'er could hear that the Women approved of the Norfolk Out-Play, the rending and tearing of Waistcoats, kicking and breaking of Shins, and rendring them so tender, they could not endure to be rubb'd; but that their Inclinations were the strongest, for the Bedfordshire Inn-Play, and for such as approve themselves to be good at the Cornish close Hugg.

Though at the beginning of the Preface, I take Notice, that Wrestling was in Vogue, great Credit, Estimation, and Reputation, in Martial the Poet's Days, Wrestling without all doubt is of greater Antiquity, as appears, Gen. Chap. 32. Ver. 24. Jacob wrestled with an Angel, whether it was real and corporall, or mystical, and spiritually in its Signification, I leave Pool and the rest of the Divines to determine.

But I advise all my Scholars, to avoid Wrestling with Angels, for tho' they may maintain the Struggle 'till Break o'th' Day, and seem to lay their Adversaries Supine, and on their Backs, they'll have the Foil, and be out of Joint, with Jacob's Thigh.

I conclude, that it requires a much abler Pen than mine, to explain it: And that it remains only ingenuously to assure you, I ne'er had been induc'd to write this first Treatise of Wrestling.
to young Wrestlers.

Wrestling, that ever was publish'd by any, but that I found it mysterious, and hoped it might fall into such ingenious Hands, as would make good Facile est inventis addere, and that such would fill up the several Blanks, I have left for that Purpose. Then I further promise, if this is acceptable to Gamesters, and those that would be such, to illustrate, and make clear and plain each Letter, with two or three Copper-Plates at least, of the Postures in Wrestling, which can't be well done, till my Blanks are fill'd up; that it may be in time a correct Treatise of Wrestling, and invite many Persons to look into it, with an itching Curiosity of reading and exercising the whole Book frequently through, till they are become compleat Wrestlers; 'tis difficult to pitch upon a Subject like this, that has not been in some manner or other treated of by others; but much to be wondered at, if I am not laugh'd at, for being the first Undertaker, being fearful I have committed many Faults, yet am concerned that I cannot apologize for my self, in the Words of the great and celebrated Seneca, to his Lucilius de alienis liberalis fui; Quare autem aliena dixi? Quacunque Bene dicta sunt ab ullo, mea sunt. And tho' Martial speaks for me, Epig. 17. Lib. 1.

Sunt bona, sunt quadam mediocria, sunt mala plura;
Quæ legis hic aliter non fit, Avite, liber.

'Tis not a Book, if not so, neither am I confident of my own Sufficiency, to think I can perform any thing like Others, or do I set a greater Value on the Spider's Web, for being spun out of its own Bowels, however, I declare, by a notum fit omnibus & singulis; that if upon perusal of this my Book of Wrestling, my Readers shall laugh at it, till they lie down: I hope they'll be so ingenious, as to own the Fall which answereth the Design and very End of this Undertaking.

Now I have done every thing requisite and necessary, in a good Wrestling-Master, 'tis not my Fault, if Scholars do not obtain the desired and propos'd End, which is a Total Vanquishing, and Overthrowing of their Adversaries.

I will not enlarge my Preface, with Encomiums of Modern Wrestlers, and what Encouragement the Students, even at the Universities, give the Exercise of Wrestling, who lie under
My Institutes to Young Wrestlers.

der a pecuniary Mulct, for not appearing in the Summer Evenings, appointed for that Exercise; neither do I say, Jacob was the first Institutor or Master: but leave the whole to the Censure of the Reader, who will judge as he pleaseth, let me say what I will, without my concluding with Martial, Car-pere vel noli nostra, vel e de tua.

My Institutes to Young Wrestlers.

Most Problems of the Mechanicks are more useful than curious, in regard they commonly relate to the Execution of the most necessary Things in the Way of Life; so that I might be very large on my Subject, but that my Book may not exceed some Wrestlers Pockets.

I only explain the small Sword, Lever or Stilliard, which are all one, in the Reason of their Operations, and how far Useful to the Wrestler; but as this is a new Application of mine, I'll explain myself with all the Perpicuity and agreeable Easiness to be understood, and deduced into the Practice and Exercise of Wrestling: therefore both at the longer end of the Stilliard, as well as of the Lever, from their Fulciments and Props, may be call'd the Feeble, because as those Ends are farther from the Centers, they easier with less Weight and Force command the greater Weight or Blows, on the shorter Sides of the Fulciments and Props.

I cannot demonstrate the sharp stroke of your Elbow, upon your Adversary's Feeble Wrist or Arm, which are of the greatest Consequence, and preferable too, and before the Weight better
My Institutes to Young Wrestlers. 23

better than in these following Words, in Mandy's and Moxon's Mechanical Powers, who treat of the Lever, Stilliard, and Stroke of the Hammer. From Proposition the 4th, to the 5th.

For all other statical Motions of human Bodies, such as are curious, may find them Abridg'd, from Alphonsus Borellus, in Lib. i, De Motu Animalium, Prop. 156. by Surmius's Staticks, with the Lines of Directions, p. 176, 177, 178, 179, 184, 187.

The true Reason of increasing Power of Engines.

One will require of us a strict Demonstration here, because we are busied in Physick Matter, and we enquire the Principle of natural and sensible Motion, which perhaps will not presently occur: One Thing I must say, that although I do not affect the Thing, yet by removing Things out of the Way, I shall open a Door to let into it; therefore I shall attempt many Methods, that so if one arrive not at it, I may make Way for another: First, in the Ballance I will endeavour to settle that common Maxim, while the Weights and Distances from the Centre are reciprocal, it is in \( \text{AEquilibrio} \); As if in the Ballance AB the Weight of A of two Pound, is to the Weight of B in one Pound, as the Distance of CB of two Feet to the Distance of AC of one Foot. If from a Piece of Timber, you hang a Ballance from the Point C, to be in \( \text{AEquilibrio} \); so that you remove it so far from the Centre to answer the Addition that should be made to the Weight, that is, if the Weight of one Pound hang in the Point D, and in A, a Weight of two Pound, to make them in \( \text{AEquilibrio} \), the same Weight should be added, and instead of the same Weight you may add the same Distance, or so remove it from the Centre that CB be double to CD: Thus a Weight of one Pound being placed in B, it will be again in \( \text{AEquilibrio} \); Experience shews this, but the Reason is to be sought.

First, I suppose any heavy Body to resist a Motion upward, and the greater it is, the greater Motion it will resist; so that a greater Violence or Force is required to move upwards a Weight of one Pound the space of two Feet, than to raise:
My Institutes to Young Wrestlers.

raife the fame Weight but one Foot high, or at leaft it re-
quires a Force to be applied of a longer continuance of time.

Secondly, I suppose while the Weight is moved downward,
the Weight on the other part of it may move somewhat up-
ward, fo that it may overcome the Refiftance which the op-
posite Weight hath to motion upward; also while a Weight
is moved more down or lower, it produces a greater Impetus,
together with that Motion, which would have been if the
Motion had been lefs. This laft part of the Supposition seems
hard, therefore I shall explain it more largely.

I suppose, Thirdly, some productive Caufe of Motion to
be given, distinct for the moft part from the principal A-
gent to which Motion is ascribed, as in Things projected or
cast from one, I think in good Philosophy, it can scarcely be
denied, such like Caufe besides Motion, which is succedive,
and no part whereof exifts with the other; and therefore the
other cannot be the Caufe, for every effective Caufe acteth
not but when it exifts; therefore while its Action exifts, it-
self also exifts, and while its Action exifts, the Effect exifts
by such Actions produced: Therefore while any Effect is pro-
duced and exifts, its Caufe exifts; but while one part of Mo-
tion exifts, another part exifteth not, therefore one part of
Motion cannot be produced from another, and therefore ano-
other Caufe of Motion ought to be admitted. But this Caufe
is not the principal Agent to which Motion is attributed;
for first in Things projected, the Hand which throws the
Stone, is not any more join'd with the Stone in conveying it
through the Air, and therefore produces nothing further, nei-
ther can that be attributed to Air, that some do; to wit, that
the Hand while it impels the Stone, impels likewise the con-
tiguous Air, and that Air other Air, until it make a Circu-
ation, and this laft Air carries the Stone farther; but on the
contrary, in the same precise Moment and Time wherein
the Stone joined to the Hand moves the Air juft before it,
(since the Penetration is not granted) in the same time also
this Air moves the following Air, and so consequently
makes the whole Circulation at the same precise Time, and
there is found only the Priority of Dependence: Suppose the Motion of the Stone to be from the point A to B, and in the same precise Time it makes the whole Circulation and the Air which was in E follows in F, neither hath it greater Force to farther Motion than it hath from the Stone; from the following Time I ask whether the Motion of the Air F depends on the Motion of the Stone, or the Motion of the Stone on the Motion of the Air. If you say the first, I demand again from whence the Stone is moved: if the second, I ask from whence the Air is moved; for the past Motion of the Stone cannot be the cause of Motion of the present Air, therefore it is necessary to say something is added to the Stone from whence it is carried through the Air; and this I call Impetus, or Force, whatsoever it be.

Moreover, I will shew, Impetus being granted, viz. While a Body descends, it seems to me a Reason to be alleged, why, in the first Space of Time, the Body descends one Foot, in the second three, in the third five, in the fourth seven; and so on, unless the continual Production of some Impetus be admitted; which is the immediate productive Cause of Motion, which Impetus is permanent, and may be increased.

Also it follows, that a second Impetus is not produced, unless the first hath, and produces some Motion: Let two Weights be suspended in the Air, each produces some Impetus in itself, and also in the Body which they hang on; let one Weight be moved by the space of three Instances, or Moments, so that after that Third it hath an Impetus as Three; let down the second Weight in the beginning of the fourth Instant, wherefore it hath not the Impetus as Three, as the other Weight; because (you'll say) it remains unmoved, and the other is moved; therefore Motion is the Condition to the producing a farther Impetus, at least, such Motion whose Impetus is according to Nature.

Which I shall likewise make good from other Experiments: First; Why, while I drive a Nail with a Hammer of a longer Handle, I produce a stronger Blow or Stroke. In like manner, if I lift the Arm and the Hammer higher, so that it describes a greater Circle, the Stroke is made more valid.
valid and strong; no other Reason can be given, but that by
the greater Motion (whether as the Condition, or as the Cause,
it matters not) a stronger Impetus is produced, so that the
Power, unless it be moved, never produces in the beginning
of its Motion, such Impetus in the Nail, how great soever
the Endeavour be, as it produces while it hath some Motion;
so that if ten Men press with their Weight upon a Nail, it
doeth not enter the Wood so well, as if it be drove with an
Hammer, by one Man.

While any one runs apace, if his Feet be stopp'd he cannot
chuse but fall; and so a Horse on full speed can scarce be held
in, whence they lift up their Fore-feet, as it were a contrary
Motion, to assuage every conceived Impetus: While a Boat is
carried with a great Impetus, and is suddenly stopp'd at the
Shoar, all that are in the Boat are moved, because now the
conceived Impetus is conveyed farther, they bend forward,
being stopp'd.

And I shall shew, that a Weight of one Pound placed a lit-
tle farther from the Centre than another Weight of one Pound,
will raise it up; suppose two Weights equal each to the Pound,
so placed in a Balance that one is double the Distance of the
other from the Centre; whence I thus argue.

The Weight of one Pound, while it moves downward
two Feet, may overcome the Resistance which a Weight of
one Pound hath to motion upwards one Foot; therefore
if they are so fitted in the Balance, that while one is de-
pressed two Feet, the other is only rais'd one Foot, it raises
that upward; the Antecedent is prov'd, while the Weight
of one Pound is moved downwards two Feet, its active Force,
or Impetus, which it puts forth, together with such Motion,
is precisely equal to that Resistance which the opposite and
equal Weight hath to motion upwards two Feet; but the
Resistance to motion upwards one Foot, is less than to mo-
tion upwards two Feet: therefore, while one Pound weight
is mov'd downwards two Feet, the other Pound weight may
be moved upwards one Foot; but when two equal Weights
are so plac'd in a Balance that one is doubly distant from
the Centre to the other; it also affects a double Space to
that
that which its Opposite effects. Therefore we have one Rea-
on now, why between equal Weights, that which is far-
theft distant from the Centre it depressed, and raises up its
opposite Weight, which may be also proved in this manner;
when two unequal Weights are equally distant from the
Centre, the greater raises the lefser, because the Parts of Mo-
tion downwards are more than those upwards; and in like
manner when equal Weights are fo placed in a Ballance, that
one is farther distant from the Centre than t'other; the Parts
of Motion downwards will be more in one than the Parts of
Motion upwards, are in the the other, (or its Opposite) there-
fore the Weight which is farthest distant from the Centre
will raise the other Opposite being equal to itself.

The Motion upwards of heavy Things is against Nature,
and the violent Motion of them downwards is agreeable to
Nature; but how much that is which is against Nature, so
much is the refifiance to that; and how much that is which
is agreeable to Nature, so much is its Inclination and active
Force to overcome the opposite Refifiance; therefore where
there is a greater Motion downwards than the Motion up-
wards, the active Force of refifting will overcome.

The second Reason is; a greater Impetus is required to
move the fame Weight a greater Space than a lefs, whether
the whole Impetus be produced together, as happens in things
projected or thrown; or successively, as when a Weight is
drawn.

Also a greater Impetus is required to move a greater
Weight some Space, than to move a lefs Weight the fame
Space; whence I thus argue, an Impetus which is required
to move a Weight of two Pound one Foot, is double to the
Impetus which is required to move one Pound one Foot; but
the Impetus which is required to move one Pound two Feet, is
in like manner double to that which is required to move one
Pound one Foot; therefore the Impetus which is required
to move two Pound one Foot, is equal to the Impetus necel-
sary to move one Pound two Feet, for those fame things which
are doubled are equal among themselves: But when two
Weights are fo placed in a Ballance that the Weight of two

Pound
Pound is distant from the Centre one foot, and the Weight of one Pound is distant two Feet; while the Weight of one Pound is moved downwards two Feet, the Weight of two Pound is elevated one Foot; and one Pound Weight as moving downwards two Feet, is in Aëquilibrion with one Pound moving upwards two Feet: Therefore one Pound moving two Feet, will be in Aëquilibrion with two Pound moving upwards one Foot.

And that we may render the same Reason more universal, and that we may apply it not only to Weights and Balances, but that we may extend it to all Engines in general:

Suppose, as before, by how much more the Power is that is moved, by so much the greater and stronger is the Impetus produced; therefore, if a Power, while it is moved one Foot, can move 100 Pound one Foot; while the same Power is moved two Feet, it will move 200 Pound one Foot. To clear which Point, suppose, for Explication sake, a certain Opinion rejected by most Philosophers, to wit, that Time increases, or grows from indivisible Instants succeeding each other: Suppose likewise, that which necessarily follows from such an Opinion, to wit the slowness of Motion is posited in more or less little Stays of Rest; which Opinion I do not propose that in it I may found my Reason, but only that I may shun that Confusion which the common Sentence begets, concerning the continued Composition from Parts infinitely Divisible: for when they treat of this Infinity, ’tis no wonder if they mix Obscurity and Darkness together; therefore, suppose a Power, which while it is moved one Point, may move 100 Pound one Point, and being fitted in an Engine, so that while the Power is moved two Points, the Weight is moved only one Point.

In such a Supposition, the Power will be moved the space of one Point; the Weight all the while no Ways resiling such a Motion, because the Weight, as yet, is at Rest, but when the Power is moved to the second Point, it hath a double Impetus, viz. the Impetus produced in the mean time, while it is moved through those two Points, but a double Impetus moves a double Weight; therefore the Power which is
My Institutes to Young Wrestlers.

is moved two Points will move a double Weight one Point, if it be so fitted in an Engine that necessarily its Motion ought to be double to that which follows in the Weight.

And although this Opinion concerning Continualls should not be true, and the Power should never be moved but the Weight should be moved, although slowly; nevertheless since a Power exerts a greater Impetus when it is most mov'd, as often as the Motion is greater in it than in the Weight, so often the Impetus will be greater in it, than if it had been moved equally with the Weight: but a greater Impetus can overcome a greater Weight, therefore a greater Motion of a Power, compared with a leffer Motion of a Weight, can also overcome a greater Weight.

To make it clearer. Suppose, to move a Weight of 100 Pound one Foot, an Impetus be required as 4, which the Power A may produce; and as I may so say, to lift it up while it is moved one Foot; there will be required to move a Weight of 200 Pound one Foot, an Impetus as 8; but an Impetus as 8 is produced from a Power if it be moved 2 Feet, for more Impetus is produced from a Power while 'tis moved two Feet, than while 'tis moved one Foot, therefore that principle remains, viz. The Power as moved two Feet, effects the same, as two Powers which are moved only one Foot; and we must not think Impetus to be so fluent of Nature, as not to maintain, and, as it were, heap together; that is, if the Power be moved for some time, it should not increase; also its intensive Impetus is not refifted by such Impetus. In like manner, a Weight is not supposed to refift a leffer Motion, as a greater; whence if a Power be so compared with a Weight, that while it is moved one Foot, the Weight is necessarily moved the same, and the Resistance of the Weight is greater as moving one Foot, than the Impetus which is produced from the Power being moved one Foot, no Motion follows; but if an Engine thus distributes the same Impetus that the whole be employed in moving the same Weight half a Foot, it will make some Motion.

Nevertheless, because this thing is of so great Moment, and contains the most universal Principle in Nature, therefore
My Institutes to Young Wrestlers.

Before it is worth our while to prosecute the thing a little farther, and to apply it in every part, that it may appear more plainly.

I suppose first, that 'tis equivalently the same thing to apply a motive Power, as one successively to move a Body, suppose the space of 5 Feet, so that it move in the first time the space of 1 Foot; moreover, the same Power moveth in the second time by another, and so on, and to apply 5 moving Powers successively as 1; of which, to wit, the first moves in the first time 1 Foot, the second in the second time following, the third by the third, and so on: for the moving Power as 'tis, if it be applied to the second time, may as well move another also like itself, therefore the same will be Equivalent whether the same Motion continue, or another like to it be Substituted.

Secondly, I suppose to move or sustain a Body, to be the same, as to apply 5 Powers each, of which is a Power as 1, and to apply 1 so that it may be a Power as 5, as if in 1 Balance you may put a Body of Gold of 1 Foot, the same will out-weigh 5 Bodies of each 1 Foot of another matter, which is 5 times lighter than Gold, for neither hath the moving Virtue in itself, as the first Quality; for if 5 Heats or warm Things are put as 1, they can never be produced in the Subject but as one Heat: But and if 2 Powers are sufficient to move each of them a weight of 100 Pound, if they are join'd and concur together they will overcome or move a weight of 200 Pounds: This Rule is common in all equivocal Agents, so if the Powers of 2 Candles in some determinate Place, each of them produces 1 Degree of Light, acting together in the same Place, they produce a greater Degree of Light; so while the Sun in an Eclipse is hid in some parts, the Light thineth more weakly, therefore in these Cases Extension begins Intension, or is equivalent to it.

Suppose 2 Men move unequally, to wit, with a double Velocity one to the other; what is in one that is not in the other? And first, it is certain that the Motion of the one is always double to the other, so that while one is moved one Foot, the other only moves half a Foot; and while the first
My Institutes to Young Wrestlers.

passes over half a Foot, the other passes over a quarter of a Foot; and in whatsoever time assignable, the parts of Motion in the one are more than in the other, whence 'tis certain in the second place, if the Motion of the Power confers to this, that it move the opposite Weight, while the Power hath greater Motion, it produces a greater Impetus in the opposite Weight, from whence the Argument may be formed.

A Power advances its Force by Motion, therefore while it is moved with a double Velocity, 'tis equivalent to a double Force; but a double Virtue or Force can move a Weight doubly greater, or as great again, therefore a Power moved with a double Velocity can move a Weight doubly greater: the first Antecedent is certain, for a Power however it be apply'd will not move unless it be moved, whether its Motion be the Condition to this that moves, or whether the Motion itself be the immediate Cause of Motion, it matters not; neither is there need to examine these Things, since divers Explications arise from divers Physical Principles: For some acknowledge no Motion which takes not its rise from Impetus or Force, and consequently to produce a greater Motion in a Power, they require a more stronger Impetus; therefore if a Power be moved with a Velocity double to the Weight, it produces an Impetus doubly stronger to that which it would have had, if it had been moved equally with the Weight: But if it be moved equally with the Weight, the Impetus which is produced in itself should be sufficient to remove 100 Pound such a Space; therefore if it be moved with double Velocity, it will move 200 Pound, the same Space; being explain'd, we'll suppose a free Power to impel lightly some Weight, so that by the Force of its Impression it is not moved, it will use a greater Endeavour, and at length moves it. I ask what makes that greater Endeavour unless a more stronger Impetus be produced (supposing always that such Impetus is granted) but if the Power itself be moved more swiftly, it produces a greater Impetus: Therefore by the greater Motion of a Power is adhibited that which is necessary, that a Weight may be moved doubly greater (or as great again) each part is proved, to wit, while any Body is moved more swiftly, a stronger Impetus is produced; or
or the intense Motion being secluded what Way soever from Impetus, the Succession of so much local Motion is agreeable with Intension; for the Velocity of Motion is some Perfection which cannot be explicated, because of the Succession of Motion, and the infinite Divisibility of Time. Notwithstanding, in each Opinion, Velocity or Swiftness is said to be some Perfection of Motion: For suppose in Fig. 14, some Motion in Angles, in as much as some think them Indivisible, let A B C D, a potent Angle, in one instant also indivisible, be so moved, that leaving the former Space A B C D, it posseffes the next following C D E F; suppose another Angle, or as some call it, a physical Point G H K I, be so moved in the same indivisible Instant, that leaving the former Space G H K I, it posseffes the Space L M O N, surely the former Motion is a more perfect Motion than the second; and therefore if there be required an Impetus to Motion, there is required a more stronger to effect the first Motion than the second: But if no Impetus be required, but immediately Motion be produced from the Power, there is required a far stronger Endeavour to obtain the former than the latter: Wherefore, to conclude, the greater Endeavour of Power moveth a greater Weight than a leffer; but a greater Endeavour of Power is advanc'd while 'tis moved swiftly, than while flowly; therefore while a Power is moved swiftly, it also moves a greater Weight.

Also, the first Consequent is plain, (while a Power is moved with a double Velocity, 'tis equivalent to double Power) for sure it is, while any Power adhibits, or uses an Endeavour doubly greater, 'tis equivalent to two Powers, each adhibiting, or using an Endeavour doubly leffer. So one Horse, if he endeavours much, may draw a determin'd Weight, which he may draw twice as easy, and without so great Endeavour, if another Horse be joined with him to affift. Wherefore, if it be moved more swiftly, it will be equivalent in order to move a Weight of a greater force, although sometimes the Weight doth not increase its Motion; for if the Motion of the Power be increased, the Motion of the Weight is e-
equally increas'd. A Power moved more swift will indeed be equivalent to a greater, but all that perfection, which happens to it from Motion, relates to the making the Motion of the Weight greater; for a Weight of a greater Motion resifieth more, therefore in Motion these two are always taken for the same, to wit, to move a greater Weight to a lefs Space, and a lefs Weight to a greater Space, for as to move a greater Weight, a greater Endeavour is required; so to move a Weight to a greater Space, a greater Endeavour is also required. The whole Artifice of Engines then consists in comparing the greater Motion of the Power with the lefs Motion of the Weight, and according to the proportion of excess, the Force of the Powers are increas'd; because Powers increase not their Force but by Motion, and therefore Motion doubly swifter, produces Impetus doubly greater.

* I illustrate how useful Wrestling is to a Gentleman in Fencing, in the following Example of Parrying, and leave it to the ingenious, to make a farther Application as oft as an Opportunity shall offer itself.

† He that will parry with his left Hand, (having on a long thick Glove,) must camp or stand low, lying open, and holding the Point of his Sword flogen downward, and wide out, and low, within a Foot of the Ground, but not so near as to stick in the Ground, and draw in his right Hanch, which is to bend well over his right Waistband, his left Hand must be in a Semi-circle adanced, be sure high enough, about a Span off, and before his Brow, and mind when his Adversary's Shell advances, then 'tis suppos'd the Thrust is a coming; then must his left Arm fling or swing Compass enough round his Adversary's Sword, his left Arm being extended straight out, with the Palm outwards, and Fingers straight at length, with the back-side of his left Hand, over the inside of his left Knee, fetching the Compass with his Hand, about the height of the Pit of his Stomach; he must be sure not to throw his left Arm wide outwards, but as before, straight towards his right Knee. When he has secured his Adversary’s Sword, upon his home, and not half Thrust, and the longer
ger his Adversary’s Sword is, the better he may if he has a
mind to kill him, (as a Swordsmen) make a Thrust upon
him, by advancing his right Foot; but if he has a mind to dis-
arm him, and have him at his Mercy, (as a Wrestler) he
must step forward with his left Foot, and throw his left Elbow
over his Adversary’s right Feeble Wrist and Sword, and come
in for the Gripe; if he will, he may throw his own
Sword from him, and take his Adversary’s Sword from be-
twixt their Bodies, he being disabled by that Lock from hold-
ing it fast, and kill him with his own Sword, as in Figure the
Eighth of this Book.

Hippocrates was not a little Proud that he had adapted Ex-
ercise to Medicine, and tho’ he might think with many more
as I do, that Exercise is the Unum Necessarium, he would not
destroy Pharmacy, and shut up all the Apothecaries Shops at
once, but introduceth it into the Art of Physick, and method-
diz’d it to that great Perfection, that in his third Book de Di-
atâ, Sect. 12. he faith, he could distinguish Πότερον τὸ εἰτίον
τὸς τὸνες. ἢ οἱ άνων τὰ εἰτία, ή μελετώς εῦχαι πρὸς άλλάξα. Ut-
cibus superat labores, ut labores cibos, aut moderate inter se ha-
beant.

The Effects even of Chafing and Friction, which he explains
in his 2d Book de Diatâ Sect. 42. is to my Purpose, as he main-
tains it incarnates and makes the Flesh increase and thrive,
whilst he affirms Carnes calesæ ακτιζεται alimentum in seipsas
per venas trahunt, deinde augescunt.

He gives his Thoughts upon the Άανακινηματα, or prepara-
tory Exercises; which were made use of amongst the Ancients
to warm and fit the Wrestlers for the more vehement ones.

In some Cases he prescribes Παλατι, or common Wrestling,
in other the Άκρογείματα or Wrestling by Hands only, with-
out coming in close. But of the Παλαταί δι’ αυτινίον εἶναι προσβε-
ίσαντα αιλλάνεις οἱ παλαιζείς, i. e. Lusta per complexum, in quâ
concertis, impæfis, vel complicatis corporibus res agebatur, which is
our Cornish-Hugg, or Inn-Play Wrestling. He makes no
mention (forsan dedita opera, perhaps on purpose) as knowing
full well, that that Manly Exercise, if generally practis’d,
would supersede the Necessity of Physick.
Fort, or Strong. | Feeble, or Weak.

One Parrying his Adversary's Thrust given within his Sword with his Fort first Parade in Quart.

One giving in a Thrust without, above the Sword, betwixt his Fort and Feeble.

One Parrying his Adversary's Thrust given without his Sword, with the first Parade in Terce betwixt his Fort and Feeble.
Sir Thomas Parkyns's

Inn-Play WRESTLER.

1. HOOSE rather to Wrestle in a pair of Linnen Drawers, wide at Knees, eazy ty'd above the Knees, than in a pair of freight Breeches.

2. Choose rather to wrestle with narrow low-heel'd Shoes, than with broad Heels; for in the first you'll stand much safer, whether on a Causey-way, wet or dry Ground; and with narrow-heel'd Shoes, you'll easier disingage, and come off from the hanging Trip-pet, &c. You may put Tacks into your Heels to prevent your slipping and sliding.

Sir John Floyer in the 11th Part of his cold Baths, Pag. 202. explodeth high-heel'd Shoes, and commendeth low-heels, which I found so much to apropose and advantageous to Wrestlers, that I here give you his very Words.

High-heels usually are the Cause of most Strains, either in the Ankle or Knee, &c. for no Man treads freight and perpendicular with a Heel; nor can he walk far without Weariness, especially in the Knees and Muscles of the Thighs, from the ill Figure the Limb is in upon every Step; so that no Man with a high-heel can tread strong and bodily, especially with
Sir Thomas Parkyns's Inn-Play Wrestler.

with the least Weight and Burthen on him. Should a Chair-
man that uses Pumps, but one Day wear a Heel, but an Inch
high, and work so, it would lame and cripple him for a
Month; for in a Man upon his Progression, the Heel comes
first to the Ground, but in Horses and most Quadrupedes the
Toe; and if the Heel be high he cannot step with the whole
Limb straight: For the Knee bending forwards verges towards
making an Angle, as may be seen by making a straight Line,
from the Heel and Hip, &c. and in such an unnatural Po-
ture no Man can walk far and long without Pain and Wea-
riness; but we must be wiser (forsooth) than our Maker, for
infinite Wisdom, that has made all Things by a right and
unerring Rule, by Weight, Measure, and Number, surely
would have set a high Heel to Man at first, when he made
him, if he had thought it to have been necessary, &c. And
one thing more I add as a most necessary Remark, viz. That
no Man ever sprain'd his Ankle, and rarely his Knees, that
never wore a Heel higher than the natural Plan of the Foot;
neither have they Corns under the Foot, nor on the Toes,
without the Shoe be too straight: I could with our Soldiers
would think of this.

That I may yet farther reconcile my Scholars to low-heel'd
Shoes, 'twill be convenient in this Place to define a Distortion
by Strain. † A Distortion is an Effort, or Strain in the Joint of
the Foot, by a violent and painful Extension of the Ligaments,
which fasten it to the Bone of the Leg.

Distortions are of two sorts, one is when the Ligaments of
the Outward Ankle have suffer'd; and the other, when those
of the Inward one are hurt. The first is when the Foot is
turn'd Inwards; and the second when it is turn'd Outwards;
the first is very frequent, but the latter rarely happens.

Both are occasion'd by false Steps (from high-heel'd Shoes)
made in Wrestling, Running, Leaping, and even in Walking,
frequently when the Person's Heel and Foot come to the
Ground, if they don't (especially the Heel which should come
first) meet with a plain and even Ground, they yield and
Bend that Way which the Floor or Ground inclines them.

† Distor-
tion or
Strain de-
sin'd.

Its Causes.
In all sorts of Sprains, and Wrenches of the Joints and Tendons, (says Sir John Floyer) the present Application of cold Water, or Verjuice and Water, or Verjuice alone, are the best Remedies yet known.

No doubt but whoever begins his Apparatus with clapping the Foot into a Pail of cold Spring Water, according to his cold Baths, may conclude, there are no stronger Repercussions than it, and that the coldness of the Water contracts the too much extended Ligaments, and prevents any Afflux of Blood and Humours falling on the Part, whilst Heat promotes Suppuration.

But if the Strain or Distortion be very violent, infomuch that it is accompanied by an Extravasation of Blood and Humours thro' the whole Foot and Leg, or in either of them:

I advise to bleed three or four Times to prevent a Mortification; yet least every one should not rely upon his Hypothecis, I shall here insert some proper Methods and Applications.

I myself have abated the Pains and Swellings by Strokes and Sprains, having mixed Oil of Turpentine and Beer of equal Parts, and well rubbing the griev'd Part therewith.

Some advise to take a pickled Herring, beaten in a Mortar to a Cataplasm, and apply it to the strain'd Part.

Other eminent Surgeons at first for a Recent Sprain, make use of a little Defensative made with the Whites of Eggs, Oil-rosat, and powder'd Allom, which they spread on the bit of Linnen, A, as in Fig. 10, for the two first days, covering it with the Bolster B, and the Bandage C drawn a little tight.

On the third day they prepare an Aromatick and Astringent Wine, with thick Wine, Roses, Wormwood, Rosemary, Pomgranat Rinds, Allom, and common Salt; with this Wine very Hot, they foment the Foot, and lay on it a Bolster dipt in the same, and over that a Bandage, which I would have drawn tighter than the former.

The Application of the Bolster and Bandage contribute as much to the Cure of the Strain as the Remedies. Therefore it ought to be methodically applied, the Bolster is to be four doubles about four Fingers Breadth broad, and about half an

Ell
Ell long, you are to fix its middle on the Sole of the Foot, the two Ends coming to cross on the Instep; and each of them ending with a Circumvolution, which takes in the Ankles; the Band is to be of the Breadth of two Fingers, and two Ells long: You must place the first End opposite to the Strain, that having passed under the Feet you may mount it up again, and keep it in a strait Posture; you must continue these Circumvolutions which all cross the Instep, and end by a Circular one above the Ankles, and if neatly perform’d it is to represent a Spica, or Ear of Corn, on the Foot.

When you have made use of this Wine for ten or twelve Days, you must lay on the Astringent Searcloth D, extended on a bit of Leather, and over that fix on the plain Band E, shorter and narrower than the first, with which you must make the same Circumvolutions; the least End of which you few, in order to leave it on till the Patient finds his Foot has no further occasion for a Band.

Which Time does not always come so soon as you wish, for when a Strain has been Great, you sometimes feel it whole Years; and tho’ you tread never so little on an inclining Ground, you’ll find your Foot disposed to yield that Way which has before been turn’d; wherefore you are carefully to look where you set your Foot, till it has recover’d its former Strength. Use low-heel’d Shoes, and you’ll seldom, if ever, have occasion to make use of any of these Prescriptions thro’ Wresting.

If we choose an Horse for Strength, whether for the course, hunting, or burthen, don’t we take a particular Care that he has short Fet-Lock Joints, that he mayn’t Strain those Parts in his Exercise and Business?

For shame let us leave off aiming at the out-doing our Maker in our true Symmetry and Proportion, let us likewise for our own Eafe, secure treading, and upright walking, (as he design’d we should) shorten our Heels.

Since the Women have lower’d their Top-Sails and Head-Dresses, and find it a vain Attempt of theirs in offering to add one Cubit to their Stature.
3. Unbutton or untie your Shirt Neck, with your Wrist-bands, for fear your Antagonist should get his Hand into your Shirt Neck, or Collar, and by holding his Arms up, and thrusting his Knuckles against your Wind-pipe, you for want of Breath be oblig'd to yield him a Fall.

4. Camp (as in Fencing) or stand low with your Toes out, Knees bent, and your left Elbow close to your Body, that he gets not his right Hand betwixt your left Elbow and Side.

The Flying Horse.

TAKE him by the right Hand with your Left, your Palm being upwards, as if you design'd only to shake him.
him by the Hand in a friendly Manner at the beginning, and twist it outwards, and lift it upwards to make Way for your Head, and put your Head under his right Arm-pit, and hold his Hand down to your left Side; hold your Head stiff backwards, to hold him out of his Strength, then put your right Arm up to the Shoulder betwixt his Grainings, and let your Hand appear behind past his Breech, without taking hold; but if you suspect they'll cavil at that Arm, as a breeching, lay your same Arm along his Belly, and lift him up as high as your Head, and in either Hold, when so high, lean backward and throw him over your Head.

(H.) *The Flying Mare.*

_1._ Be sure when you take it that you bring your Arm past the Bent of your Arm, under his Arm-pit, and let your Arm be bent upwards towards your Head, and 'twill keep him from flipping from you.

*Hanging Trippet.*

_The_ Hanging Trippet is when you put your Toe behind your Adversary's Heel, on the same side, with a design to hook his Leg up forwards, and throw him on his Back.

When you take the Hanging Trippet, but can't bring his Leg forwards, slide your Leg behind his, and let your Toe go before his other standing Ankle; bear him backwards, or pluck hard by his Elbow, and throw him backwards.

And the only way to prevent the Hanging Tripper, Trip or Draught, is to turn in upon him the contrary way, take him under your Arm, or strike his standing Leg from under him by the In-Clamp, which see.
In-Clamp,

Is throwing your Heel on the Inside of his, as if you would take the In-lock; fall in close to him, bear upon him with your Breast and Chin, and strike his Leg from under him with your Heel, as you are directed to do when one Back-clamps you. Vide Back-clamp.

Back-Clamp.

When your Adversary Back-clamps you, which is when he claps his Heel in your Ham, with a design to throw you backwards, fall in close to him with your Arms about him, as for the Gripes; bear upon him with your Breast and Chin, and kick your own Breech with your own Heel, with his feeble Heel in your fort Ham; and his Head and Shoulders will come to the Ground first, that throwing him out of the Line of Direction.

(I.) The Pinnion.

1. Is when he hath his right Arm upon your Shoulder, Arms, or Side, and you get hold of his right Wrist with your right Hand; lift your Arm very high, and your Shoulder-bone turns his Arm together with the Twist of your right Hand upon his Wrist, or his left Hand being at your Right, take hold of his Wrist with your left Hand, and without lifting up your right Arm, only gripe hard with your left Hand, and twist your Knuckles backwards, and pluck downwards; and the higher his Hand-hold is, (as if at your Hair) the easier 'tis to be taken, but it may be taken from your Side.
Sir Thomas Parkyns's Inn-Play Wrestler.

Side by side, by throwing your Arm on the inside of his, and plucking his Elbow inwards with your other Hand, or it may be taken from your Elbow by holding his Wrist there, and turning your Arm over that which is held, or it may be taken as in A the 6th; and be sure when you take this Hold don't let his Wrist go, until you are sure of the Hold. With whatsoever Arm you take the Pinnion, before you bring your Hand of that Arm to his Elbow, which will prevent him from slippimg from you, then can he neither rise nor fall without your Permission, and your other Fist is at liberty to box him or throw him forwards.

(K.) The Gripes,

1. Are nothing but laying your right Arm amongst his small Ribs, and putting your left Hand to your right Arm, to augment your Strength in griping; and when you grique, get your Head on the outside of his Arm, then may you lift the better.

2. Never delay the Gripe, but get that as soon as you can, and hold him strait, and your Head close to his Breast, that he doth not give you his Elbow, and stand low with your Knees bent and Toes out, and 'twill prevent Buttock, Backlock, In-lock, and Trip.

3. When one hath you up Belly to Belly, put your Knees upon his Thighs, and hold your Toes wide out, and your Legs bent as if you was Kneeling; but if you have one up fo, throw out your left Leg a great height, and fall upon him; and if he puts his Legs about your Thighs behind you, Cower down to throw him upon his Back; and when you are both Belly to Belly, and he puts his right Leg behind your left Leg to lock you backwards, or the proper Term (Clamp you) kick your left Leg up backwards to your Breech, and crush him, bear on his Breast close with your Chin, and it throws him flat on his Back.

4. One having his Arm up ony our Collar, or further down
down your Back, put your Hand down to the Elbow, with which he holds you, and bring your other Arm to his Arm-Pit, of which you hold his Elbow, and from thence proceed to the Gripes, but better in C the first.

5. When both of his Arms are at one of yours, one of his being at your Arm-Pit, and you put your other Arm into the hollow of his, to keep him out, be sure as soon as he moves his hollow Arm, gripe him quick, or he may throw his Arm over your Neck.

(A.) A Method for the Inn-Play.

Take him by the right Hand with your Left, your Palm being upwards, as if you design’d only to shake him by the Hand in a friendly manner, at the beginning, and twist it outwards, and lift it upwards to make way for your Head, and put your Head under his right Arm-pit, and hold his Hand down to his left Side; hold your Head stiff backwards, to hold him out of his Strength, then put your right Arm up to the Shoulder betwixt his Grainings, and let your Hand appear behind, past his Breech without taking hold: but if you suspect they’ll cavil at that, as a breeching, lay your same Arm along his Belly, and lift him up as high as your Head, and in either Holds; when so high, lean backward, and throw him over your Head, which is call’d the Flying Horse.

Or when you twist him in that Hold, he will be apt to bend or lean the other way; hold up and continue your Twist, and step sharply with your left Foot to his Left, then throw your right Leg clever behind his, even to his right Heel; and at the very same time, with a sharp Stroke at the middle of his Breast, with your right Elbow, that your right Hand may reach his right Arm, throw him Head and Shoulders over your right Thigh.

2. With your right Hand, having your Palm upwards, take him by the left Wrist, your little Finger, and next a-
Sir Thomas Parkyns's *Inn-Play Wrestler.*

bout his Thumb, his Palm being behind, or downward, then thrust your Hand down toward his left Knee, and turn his Fingers up backward, and with your left Hand help to hold his Fingers, whilst you shift all your right Fingers round his Thumb, which hold up, and pain him till you please to throw him forward, by laying your left Hand upon his Neck.

And if his Palm be upwards and yours downwards, you help the Twist at the first, with your left Hand, laying your Fingers upon his Wrists, and your Thumb upon his Knuckles and pain him easily; put your left Hand to his left Elbow, and pluck it inwards till his Arm falls in for the Pin-nion.

3. Set him your left Leg with a Step at least three Quarters of a Yard forwards, bearing your whole Weight upon your Haunch or Leg, leaning backwards with your Body, twist your Body with your right Hand on your left Arm; if he trips at your left Leg, suddenly Step into him with your Right (drawing your Left backwards) and play your left Leg loose behind, with your left Elbow cross over his Breast, that your Hand may reach his left Arm, as in A the first your Right did.

You must be sure to make your Step with your left Leg, so near him, that if he doth not trip at your Left, you may step in at one Step easily, with your Right to his Right, and play the loose Leg with your Left behind him, even to his left Heel, and with a sharp Stroke with your left Elbow so far over his Breast, that your Hand may reach his left Arm, strike him backward over your left Thigh, as in A the first, you threw him over your Right.

4. Be sure to keep your left Arm close to your Body, that he geteth not his Arm betwixt your Arm and your Body, and keep it close, though he puts his on the outside towards your Back, for then you are better for the Gripes; but if un-awares he gets his Arms betwixt yours and your Body, crush his, and lift yours up inwards, and when he shrinks to you, take the Gripes, but don't let his Arm go that's betwixt your Side and Arm, until you have your Arm about his middle.

And if he gets his Hand betwixt your Arm and Body to-
wards your Side, you may break that hold by securing and
thrusting at his Elbow, and thrusting your Breech out.

5. Holding both your Arms higher than your Head, bid
him take what Hold he will, and be sure he'll come to gripe
you; but as soon as his Arms are going about you, put your
Arms under his, and take hold of both your Elbows, and
lean backwards: let either of your Arms go, lean backwards,
lifting your other up, and from thence take the Gripe.

6. If he take hold of your right Wrist with his right
Hand, throw your left Arm on the inside of his right Arm,
and take the Pinion, or throw your Liberty Elbow over his
Arm, and in for the Gripes.

(B.) Hold but by one Arm.

If your Adversary hath you by the Collar, with your
right Hand hold his Fust there by the Wrist, and with
your left fore Elbow, press on the top of his Arm upon his feeble,
betwixt your right Hand and his Elbow, or come quick over
his Wrist for the Gripes, following him with your left Knee
in his right Ham, and bear him backwards as in E. 11.

Both of your Arms being at his Breast, or either Arm at
his Elbow, and he beareth at your Leg hard, and is ready
to draw you over either Legs, strike off his Leg with your con-
trary Knee against his drawing Thigh, with the turn of your
Body; the same way inclamp and catch his standing Leg with
the same Heel inwards, and bearing him backwards, throws
him an excellent and ready Fall; or if you shift either Arm
to his Back (under-hold) then you are ready for the In-lock
backwards or forwards, Buttock, or to return to the Trip
with a Draught.

Any of these Falls, will lodge your Knee upon his Belly, if
you have a mind to disable him for Wrestling any more.

2. When he beareth at the outside of your Leg, having
you by the left Arm, take him up under your Arm, (Vide B
the 4th.) if he stops it by putting his Arm along your Belly,
then
then go to the Flying Mare, and if he stops that, give him your Elbow under his Chin, if he offers to gripe from it.

3. If he hath you fast by the Side with either Arms, with the same Arm of which Side he holds, then with the inside of your Arm near the Elbow, hold his Close to your Body, and by lifting it up, and leaning backwards, and moving round, you may torment him and take the Gripes suddenly, when it draws him to you; if he hath hold of your right Side with his right Arm, and intends to pluck you to him, turn your right Arm over the outside of his right Wrist, and in for the Gripes.

4. When both of you have hold but by one Arm, and that of your left Side, bring your right Arm for the Flying Mare, or take hold under his right Arm-pit, and your right Shoulder to his Right, bearing hard against his Breast with your right Elbow, from thence to the Gripes, or your right Hand to his right Shoulder, as in C the 3d; or your right Hand cross upon his Breast or Collar, as in C the 14th; and if his right Arm hath hold of your left Side, you must hold your left Elbow close, or as in B the 3d, or offer to lift his right Elbow up to take the Gripes; and if he resists you by holding his Elbow down, at the same time turn over his Wrist with your left Arm and for the Gripes; but if he hath hold of your Arm or Shoulder, you need not lift his Elbow, but turn over his Wrist, and if his Arm be pretty far over your Shoulder, lay the Edge of your right Arm upon his, and with your Left laid upon your Right, press his down, or put your left Arm to his Elbow, and your Right to his Arm-pit, as in C the 1st, but rather twist his Arm as in the latter end of C the 1st.

5. What first Hold you have with one Hand, get your right Hand to his left Side, and so to the Gripes.

6. If you put your right Arm to his left Shoulder, and he takes hold of your right Arm, with both of his Arms, you drop your Right to his side, and with your left Hand strike off his Elbow; come for the Gripes, with your Knee in his Ham, bearing him backwards, as in C the 4th.

7. If you take hold of his right Shoulder, with your left Hand, and he has his Hands upon your right and left Shoulders.
ders, drop your right Hand to his left Side, and over his right
Wrist, with your left Arm, and in for the Gripes, with your
left Knee in his Ham, bearing him backwards.

(C.) Hold by both Arms.

1. WHEN your Adversary hath you by both Arms, and
beareth at your left Leg, drop your right Arm, and
take the Flying Mare; or drop and lift him under your Arm,
especially when he thrusts you backwards: but if he doth not
bear at your Leg, drop your right Hand to his right Arm-pit,
and your right Shoulder and your Head close to his Shoulder,
shift your Stand a little towards your Left, and if he doth
not move with you, venture to get the out Back-Lock, or
the Gripes, which is the surest; or get both your Arms to
one of his thus (especially when his hand is at your Shoul-
der,) instead of holding his Elbow and Arm-Pit, put your
Left hand on the outside of his Right round to the inside of
his, a little above his Wrist, and there hold, and your Right
round on the outside of his fame Arm, towards his Shoulder;
and with both your Arms and Shoulders you may twist him,
or when one Hand is at his Elbow, the other at his Arm-Pit,
you may throw either of your Arms over his Neck, accord-
ing as you see your advantage; or if his Arms be at your Side,
and you have both Arms at his, take your Hand from his
Arm-Pit, and lift under his Left Arm with your Left Hand,
as in B the third: or when both your Arms are at one of his,
whether at his Shoulder or Arm-Pit, be sure to thrust your
Elbow against his Breast hard, and it will prevent his throwing
his Arm over your Neck.

2. If his Right Hand be at your Side, you must hold your
Left Elbow close, and lift his Elbow to get the Gripes; but if
he resists you, by holding his Elbow down, at the same time
turn over his Wrist, and in for the Gripes, and when he hath
you
Sir Thomas Parkyns's Inn-Play Wrestler.

you by the left Side, with his Right Hand, and you the same hold of him, at the same time turn over his Wrist for the Gripes, pluck him to you with your Right Hand the best Way and presently lift him up; but you need not pluck him to you if his Right Hand be at your Left Shoulder.

3. The best hold you can get, is to hold him by the Right Elbow with your Left Hand and your Right Hand upon his Right Shoulder, and at the same time that you bear at his Leg with your Right, hop up with your Left, and to stop that to throw you at the same time, he must claphis Right Knee into your left Ham, (being the hopping Leg) and bear you backwards.

4. And C the t½, When one getteth hold of one of your Arms with both his, if either of his is upon your Arm or Shoulder, then with your other Hand that's at liberty you may strike at his Elbow, break his hold, and come in for the Gripes: but if one of his Hands hath hold under your Arm-Pit, you must get your Elbow (that is, at liberty) into the Hollow of his Arm, that hath hold of yours, by the Arm-Pit, and thrust your Elbow from you, and when you see your Advantage, get the Gripes, (that is, if he holds his Elbow stiff out, but if he holds his Elbow low, and stands close to you, turn over his Arm, and if high, he can't avoid the Gripes) and in all the Parenthefes, or betwixt the two Half-Moons, you must suppose his Hand to be upon your Shoulder, and not at your Arm-pit.

5. When one offers to come to your side with his left Hand to gripe you, let him have fast hold of your side, and at the same time take the cros Buttock from the Under-hold, your Hand being past the middle of his Waist or Back, for he'll humour and lean to the Buttock very well, upon striving to get the inside of your Arm and Side; or put your right Arm under his left, and taking hold of his right Arm with your Right towards his Arm-Pit, pluck with your right and left Hands, and thrust him down with your Shoulder, or lift your Right Arm up under his Left; and when you draw him towards you, then gripe him, or step up in to him at the same time, and lift with your Arms and Thighs as in D the Fifth.

6. If
Sir Thomas Parkyns's *Inn-Play Wrestler.*

6. If you are fearful your Adversary will get the Underhold, fly back a little, and give him your Elbow under his Chin, and from thence to his side, with your Right, &c.

7. If one hath your Arm betwixt his Side and Arm, so that you can't pluck it out, turn your Elbow upwards, and your Hand downwards, and it will turn it out.

8. When you have hold of your Adversary by both Arms, you may drop either to his Sides, and come over his Wrift with your other Elbow and Arm, for the Gripes; or drop one Arm and go to the Flying Mare, or drop and go both Arms to one of his, as is the latter end of C the first.

9. If he hath you by both your Shoulders, with both his Hands, and would throw his Head in your Face, drop your Right, and take him by the right Wrift, and hold your Elbow against his Face, then lift up your left Arm and twift it with your Right, and take the Pinnion; Or drop your Right for the Flying Mare, but if he be a heavy strong Man, and will not easily come, but holdeth up his Arm so high, that you cannot lift your Elbow above his Arm, to help you to take the Pinnion, then if you have hold of his right Wrift with your right Hand, gripe his right Wrift hard, being at your left Shoulder, and lift up your left Hand as high above his Right, and turn your Face and Body towards the Right; for 'tis the Shoulder-bone, and the Turn of your Body which turneth his Hand for the Pinnion.

10. Having one by the right Elbow, and your right Hand at his Back, step up with your left Leg betwixt his Legs, and with your Arms, Breasts, and right Knee, against the lower Part of his Thigh, raise him, and throw him, as in D the Fourth; and if he thrusts you backwards, when you have this Hold, move sideways towards your Left, and so to the Gripes, but part not with his right Elbow till you have them.

11. If you have your right Arm at his side, and your Left at his Elbow, and he lies out, having his Head against your Breast, throw your Elbow Arm over his Neck, and bear him down, or when one hath both his Arms at your Sides, and throws
52. Sir Thomas Parkyns's Inn-Play Wrestler.

throws his Head against your Breast, put your left Arm to your right Elbow, and your right Arm over his Head, and press your right Elbow upon the Brawn of his right Arm, or put your right under his left Wrist, and lift it up, and so to the Gripes, as in B the Third.

12. When you have hold of his Elbow with your left Hand, and your right at his side, be sure you get your right Shoulder close to his right Shoulder; and if he offers to get his Elbow-arm round your Neck, suddenly throw your Head up and Body, and prevent him by lifting him out of his Strength suddenly, and you may take all these Holds from that Hold, when he offers to bring his left Arm within your Right to your Side [viz.] the stepping up, Cross buttock, Flying Mare, and the Crush, (i. e.) your right Arm being under his Left, and take hold of his Right with your Right, &c., as in C the Fifth, and Elbows to his Chin, and from his Chin to the Gripes.

13. Be sure to secure his right Elbow with your left Hand, and keep your left Elbow close to your Body, that he gets not his right Arm about your Back, and get your Right to the middle of the small of his Back; then may you bear at his Leg, and take the Buttock, &c. Vide A the 4th, and C the 2d and 10th, and D the 4th; and if they having this Hold, bear at your Leg, hop over and lift their Elbow up, and get the Gripes. Or instead of holding his right Elbow with your left Hand, put your left Hand under his Right to the Waistband of his Breeches; then may you trip, step up, or you may lift your left Hand up higher, and crush his right Arm betwixt your Body and left Arm, and from thence to the Gripes, as in C the 5th.

14. Having one by his right Elbow, put your right Hand to his Elbow or Breast, and turn your right Elbow as high as his Head, and your right Arm will be close to the left side of his Face; so that if he offers to come over your right Elbow, he throws himself, being out of the Line of Direction: neither can he come in for the Gripes. But to break this Hold (being one of the best) link both your Hands on the outside, a great way
sky way above his bent Elbow, and draw him down to you, and to prevent that, as soon as you see either of his Arms move above your Elbow, drop your bent Elbow-arm to his side, and to the Gripes, or slip your bent Elbow under his Chin, which in that Hold is more natural.

15. If your Adversary taketh hold of your right Wrist, with both of his Hands, throw your left Arm into the inside of his right Arm, and take the Pinnion and Gripes; or if he holds by your Breast, his Wrists being cross, to break that Hold, take hold of his uppermost Wrist, and take the Pinnion, or lay both your Arms edgeways upon his, and crush them downwards towards your Breast, fall in for the Gripes and Cornish, Hug Belly to Belly, lift him and throw him.

(D.) The Buttock.

Never take the upper Hold with either of the Arms, over either of his Shoulders but when you can safely and advantageously secure his Head either backwards or forwards. Never take the In-lock backwards or forwards, or the Buttock, from the upper Hold; for if your Adversary has a loose and tender Waistcoat and Shirt, you'll pluck the first over his Head, and the latter even out at his Breeches, which will deceive you, whilst you have only a firm Hold at his Elbow; and the other being loose, will soon occasion your falling than his, which was my Friend Richard Allen’s Café, at Repton Wrestling. Whereas if you would give any of the above-mentioned Falls from the under Hold, having fast hold of his Elbow, with one of your Hands, and the other Hand under his Arm, past the middle of his Waist, let his Waistcoat and Shirt be ne’er so tender and loose, they can't deceive you, but you'll give him the Fall, Vide C 5.

1. Be sure to gripe him hard, and stand with that Toe out and Leg bent, over which he intends to take the Buttock, or Back-lock; then with your other Knee in his Ham, and your Arm
Sir Thomas Parkyns's *Inn-Play Wrestler*.

Arm upon his furthermost Shoulder, pluck him backwards; but a better way to prevent the Buttock and Back-lock, *Vide In-lock* the 2d.

2. Having him by both Elbows, turn your right Arm over his Left, and get fast hold of the middle of his Back, and take the Buttock at the same time.

3. When your left Hand is at his right Elbow, and your right at or past the middle of his Back or Waist, turn in your Breech in his Lap, and set your right Foot beyond his Right, and set it fast on the Ground, [with all the Quickness imaginable, as every thing must be perform'd] but don't offer to turn him, till you have raised him with your Breech in his Lap; then pluck his right Arm down, and bend with your Body, and throw him over your Buttock. But if you offer to throw him by bearing him forward, before you raise him off from the Ground, with your Breech in his Lap, he will be apt to Fore-foot you, by putting his right Leg before you, and throw you on your Nose.

4. If he offers to get the inside of your Arm, that hath hold of his Back, as soon as he hath hold of your Side, [i.e. then he's out of the Line of Direction, and humours that Fall] take the Buttock, being one of the surest Holds; or else let him take his inside Hold fast, then drop your right Arm under his Left, and take hold of his right Arm-pit, and crush his Arm, by bearing upon him with your Shoulder; take the Advantage of the Back-lock, *Vide C* the 1st.

5. When you have thrown him once upon the Buttock, the next time, having him by the right Elbow and left Side, and your right Shoulder close to his right, step in with your left Leg the inside of his Right, and with your left Shoulder thrust him, and with your left Hand thrust up his Elbow, and with your right Hand pluck down his Side, and the next time step up, and lift with Arms, Breast and Thighs, *Vide C* the 10th.

6. When he offers to take the Buttock, his right Hand being at your Back or Elbow, just as he turns his Body, grip him or lift him out of his Strength; and if he takes his Hand away
away from your Back, then assure yourself he intends for the
Flying-Mare, then stop with your Fist just in the Small of
his Back.

(E.) The In-Lock.

1. To prevent his lifting you when you would take the
In-lock, put your locking Toe betwixt his Legs as
far as you can, until your Thigh is close to his Grainings, and
keep that Toe upon the Ground; but if he chance to lift you,
as he may if he gripes you hard) hold your other Leg wide
out, and as soon as he sets you down, take the Buttock, or when
he lifts you, lock him both ways; and to break that, when
you are lock'd both ways, stretch that Leg out (which is
lock'd on the inside) with a Spring, and pluck him back by the
nearest Shoulder, you may prevent the In-lock by standing stiff
upon your Knee-Joynt, and turning your Toe out.

2. You may break the In-lock by the Spring, or turning your
Toe out; and a little after you spring his Leg out, lift him
and hitch him up higher, and clap your Hand upon his But-
tock to throw him.

3. If you will let him take the In-lock, lift him, but stand
on both Legs a while with him up, then let his Liberty Toe to
the Ground to ease yourself; then spring his Leg out, and
hitch him higher and throw him, or rather throw your Lock
Leg out with a Spring, and clap him upon the Buttocks, or at
the same time that he's stepping up to turn you, standing low
before, sink low and yield forwards with that Leg he took
the Lock on; or if you will not lift him, throw your lock'd
Leg against his standing Toe, and lift with all at the same time
a good way.

4. If you Spring him out, and he putteth the Spring Leg
behind the other to throw you, keep the Leg on the Ground
that he strikes at; and leaning the contrary way, stretch your
Leg out, and pluck him backwards by the nearest Shoulder.

5. If
5. If you have one in the In-lock, and they offer to push you forwards, at the same time leave your Lock, and take the Buttock.

6. You must pluck the nearest Shoulder, when he would take the Back-lock, and sometimes in the In-lock, as in E the fourth, but the farthest Shoulder; when he taketh the Buttock.

7. If he offers to throw you forwards in the In-lock, clap your Fist in the small of his Back, and pluck him back by the Shoulder, or hop full forwards with your standing Leg, bear and press hard yourself upon him, and he will fall under you.

8. Put your right Arm over his left Shoulder towards his Back, and proffer at the In-lock; then put your left Arm to your Right about his Neck, and crush him down, and put your Right Leg before his.

9. When one hath the In-lock of your right or left Leg, at the same time he steps in with his other Leg to turn you, throw your liberty Leg behind on the inside of his stepping in Leg, and you'll save your self, and throw him on his Back. If your Adversary taketh the In-lock from the upper hold, be sure you put your Head on the outside of his Arm, toward his Back, (otherwise he may catch your Head with his Arm and hurt you,) and stand up close with your Body to his Locking Leg, and as soon as he stepeth up with his other Leg, and lifteth you up to turn you, as you are turning, lift your lock'd Leg up inwards towards the Knee of your other Leg (as if you was lifting your Leg from off the hanging Trippit at Arms end,) and 'twill throw his locking Leg out. Then may you by drawing him up, (with lifting) strike at his farthermost Leg, and throw him either backwards or forwards and follow him a great way either ways. But if he standeth to throw you forwards, from the In-lock, hop forwards and he cannot throw you; and beware, for if he perceiveth he cannot throw you forwards, he'll try to throw you backwards as before, and if he taketh the Buttock or Back-Lock, strike at his Leg or Ham with which he locketh you, with your Knee that is
at liberty, then you may easily bear him backwards, plucking him by the farthermost Shoulder: This is the very best way to throw him that taketh the In-Lock, Backwards, Buttock, or Back Lock with very little lifting.

(F) The Out-Play or Loose Leg.

1. There's a perfect Crisis, or true timing in Wrestling as well as in Physick, which the Inn-Players, as well as the Out-Players, are to observe, when their Adversaries even throw themselves.

The Out-Players and such as would throw their Adversary at Trip, &c. must observe that when they put themselves out of the Line of Direction, either by moving at Arm's End, crossing of Legs, or Counterpoising as they design the Bearing, or Draught by the Arms, or Tripping and drawing past their Line of Direction; then's the perfect Crisis to catch at their loose Leg, and trip, or strike at their standing Leg.

2. Stand straight and wide, but not out of your strength with your Toe out, and your Leg that he trippeth at, somewhat backwards; and as he moves round, move you too, and bear at his Leg he moves, when you observe he's past the Line of Direction; but don't bear with your Body and Arms, until you touch his Leg with yours, then do it with a sudden Jerk.

3. When you bear at any one's Leg, and can't fetch them, don't take your Leg away, but move a little on one side, and take the hanging Trip; but then have a care they neither take the Buttock, nor you under their Arm.

4. When any one hath your Leg up, yours being the inmost, swing it back, and suddenly with your standing Leg strike at his standing Leg.

5. If one Trips at you, and you think you can't be quick enough to get the Outside of his Leg, by the Loose Leg Play, be sure then at the same time you strike at his standing Leg;
or if one bears at your Leg, and you stop it by putting your Toe on the inside of his standing Leg, as soon as he sets his other Leg down, remove your Leg from the inside to the outside, and bear at his Leg.

6. When one taketh the hanging Trippet, bend but your Knee forwards against his Leg, and it preventeth it; or if you let him take it, turn in to him the other Way, and take him under your Arm, or throw your Leg at liberty behind his standing Leg.

7. To prevent the Trip, stand low with your Toes out, and when he offers to kick you, meet his Shins with your Knees; but if he be ready to draw you, meet his Thigh with your contrary Knee, and strike his Leg off, and at the same Time let your Arm come down to the middle of his Back: when you have struck his Leg off, then are you ready for the Buttock, In-Lock, or stepping up, or In-Clamp.

8. But if you intend to shift, and play the Loose Leg, don’t (stand wide as in) but narrow and loose, and set your Leg which he designeth to Trip, inmost, (which you easily may know by the Hold he taketh on you :) stand fast on that Leg which you set backwards, and so soon as he toucheth your Leg with his Foot to draw you over, throw your Heel backwards, as if you would kneel upon his Leg; then may you, if quick, catch the outside of his Leg, or down quick with yours to the Ground, and recover your stand.

_A Contentious Man._

If you have a Companion that disturbs your Mirth, and you’d be rid of him, with your left Hand take hold of his Collar behind, and with your right put between his Legs as far as his Codpiss, and lift him up easily, and thrust him out of the Room, for he can never turn upon you, but if you lift him too hard, you’ll throw him on his Nose.
(G) Boxing.

1. By all means have the first Blow with your Head or Fist at his Breast, rather than at his Face; which is half the Battle, by reason it strikes the Wind out of his body.

2. If you have long Hair, soap it: The best Holds are the Pinnion with your Arms at his Shoulders, and your Head in his Face, or get your right Arm under his Chin, and your Left behind his Neck, and let your Arms close his Neck strait, by holding each Elbow with the contrary Hand, and crush his Neck, your Fingers in his Eyes, and your Fingers of your right Hand under his Chin, and your left Hand under the hinder Part of his Head; or twist his Head round by putting your Hand to the side of his Face, and the other behind his Head.

But if your Adversary taketh fast hold with each of his Hands of each Side of the Collar, and thrusteth his Thumbs against your Throat and Windpipe, speedily that you may not want Wind, with your right Hand hold his fast there by the Wrist, and with the left Fort Elbow, press on the top of his Arm upon his Feeble, becwixt your right Hand and his Elbow, or quick over his Wrist for the Gripe.

Or proceed for the Pinnion as in Pag. 43. or if he hath his Hands at your Hair, and he thrusteth his Thumbs in your Eyes, you proceed after the foregoing Method.
INDENTED ARTICLES, That two Persons shall Wrestle for a Sum of Money.

ARTICLES of Agreement had, made, concluded and agreed upon, the Day of Anno Dom. 1714. Between William Alexander, of in the County of Cornwall, on the Part and Behalf of David Cornish of in the said County, of the one Part; and Henry Lightfoot of in the County of Norfolk, on the Part and Behalf of Abraham Bull of in the said County of Norfolk, on the other Part, as followeth.

WHEREAS it is agreed by and between the said Parties, that a Wrestling-Match shall be had, by and between the said David Cornish, and the said Abraham Bull, upon the Day of next, and in order to the true understanding the intent and meaning of the said Parties, it is agreed by and between the said William Alexander, and the said Henry Lightfoot, that if either the said David Cornish, or Abraham Bull, when they Wrestle, shall Fall upon two Joyns, to be accounted a Foil; but if they fall upon any part of their Bodies, to be accounted a fair Fall, and not otherwise: Therefore now it is agreed by and between the said Parties, that a Meeting shall be had on or upon the Day of at the House of in the Town of in the said County, on or about eleven and one of the Clock, of the same Day. Item, the said William Alexander does Promise, Covenant and Agree to and with the said Henry Lightfoot, then and there to deposite into the Hands of T. W. the Sum of twenty Guineas of good and lawful
ful Money of Great-Britain, the Wager agreed to be Wrestled for on the part of the said David Cornish; and the said Henry Lightfoot does also Covenant, Promise, and Agree, with the said William Alexander, then and there to deposite into the hands of T. W. the Sum of twenty Guineas, of like Lawful Money, the Wager agreed to be Wrestled for on the part of the said Abraham Bull. Item, It is agreed by and between the said Parties, that some convenient piece of Ground near to the House of L. M. in the Town of be set out and appointed by the said William Alexander and Henry Lightfoot, and Roped in a round Ring, for the said Abraham Bull and David Cornish to Wrestlein, and the Ring to contain at least Thirty Yards Diameter, and that no Person be admitted in the Ring, but David Cornish and R. H. of in the County of Sidesman, chosen by the said William Alexander on the part of David Cornish; and the said Abraham Bull and S. P. as Sidesman chosen by the said Henry Lightfoot, on the part of Abraham Bull.

And such as they shall choose to beat out and maintain the Ring, not exceeding six of each side, and that they shall not come nearer the Gamesters than ten Yards, unless to defend them from Insults; and if in case any Differences shall happen, that the said R. H and S. P. can't Determine, then they shall be referr'd solely to the Decision of G. H. Gentleman, as UMPIRE; and that if the said R. H. and S. P. or either of them refuse to act as Sidesmen, on the behalf of the said Parties to these Presents, or either of them, that then the said David Cornish and Abraham Bull, shall and may be at liberty to choose any other Person or Persons then present, on the said Day of as and for a Sidesman or Sidesmen on the behalf of them, the said David Cornish and Abraham Bull.

Item, It is agreed by and between the said Parties, and the said William Alexander doth Covenant, Promise and Agree, to and with the said Henry Lightfoot, that if the said Abraham Bull shall throw the said David Cornish the first three Falls, or give him nine Foils, three Foils to be accounted one Fall, or throw him a Fall or Falls, and give him Foils besides
sides enough, to amount such Fall or Falls to three Falls, that then the said Henry Lightfoot shall have and receive the said two several Sums of Twenty Guineas, so to be deposited into the hands of the said T. W. And the said Henry Lightfoot does also Covenant, Promise and Agree to and with the said William Alexander, that if the said David Cornish, doth and shall throw the said Abraham Bull the first three Falls, or give him nine Foils,(three Foils to be accounted one Fall) or throw him a Fall or Falls, and give him Foils besides, enough to amount such Fall or Falls to three Falls; that then the said William Alexander shall have and receive the said two said several Sums of Twenty Guineas, so deposited into the Hands of the said T. W.

And lastly, It is agreed by and between the said Parties, and the said William Alexander and Henry Lightfoot, do Covenant Promise and Agree each with the other, that if in case either of the said Parties hereto, refuse to perform the Articles, Covenants, and Agreements, hereby, herein before specified, according to the intent, and true meaning thereof, that then the said Party so refusing to perform the same, shall forfeit and pay to the other, immediately upon such refusal, the Sum of five Pound, to be paid upon Demand, by such Party so refusing to perform the same. In Witness whereof, the Parties first above named to these ARTICLES their Hands and Seals have hereunto put, the Day and Year first above Written.

Sealed and Delivered in the Presence of

William Alexander.

Henry Lightfoot.

John Goodheart.
Peter Throwall.

N. B. To make these Wrestling Articles yet more strong, they may be with a Noverint Univerfi, &c. and the Breach of the Conditions indented made Penal by doubling the Sum Wrestled for.
Rules and Conditions, which were to be observ'd and performed by all and every Gamester, who Wrestled for a Hat of twenty-two Shillings Prize; a free Prize, which was given by Sir Thomas Parkyns of Bunny Bart. for fifteen Years successively. The Gamesters which were allow'd to Wrestle for the aforesaid Prize, were to have it, if fairly won, according to the following Rules.

1. The two Gamesters that Wrestle together, shall be fairly chosen by Lot, or Scrutiny, according to the usual Practice.

2. The said two Gamesters shall Wrestle till one of them be thrown three Falls, and he that is first thrown three Falls, shall go out, and not be allow'd to Wrestle again for this Prize: And it is hereby ordered and agreed, that he who first comes with two Joynts at once to the Ground, (as Joynts are commonly reckon'd in Wresting) shall be reputed to be thrown a Fall.

3. No Gamester shall hire another to yield to him upon any condition whatsoever; and if any such Practice be discovered, neither of them shall be capable of the Prize.

4. But he that stands the longest, and is not thrown out by any one, shall have the Prize, provided he does not forfeit his right, by breach of these Rules; if he do, the Gamester that stands the longest, and observes these Rules, shall have it.

5. If any Differences shall happen concerning the Wresting, they shall be determined by two Men, which shall be chosen by the most Voices of the Gamesters, before they begin to Wrestle; and in case they can't decide such Differences, then they shall be referr'd solely to the Decision of the said Sir Thomas Parkyns as UMPIRE.

6. He
6. He that Wins the Prize and Sells it, shall be uncapable of Wrestling here any more.

7. That none shall have the Prize, that Wrestle with Shoes that have any sort of Nails of Iron or Brass in them.

8. He also that Winneth the Prize one Year, shall be Excluded from Wrestling for it the Year following, but the next year after that, viz. the third inclusive the first, he may put in and Wrestle for the Prize again; and ever after that, unless he shall Win a second Prize, and from that time ever after Excluded.

9. I can't say with the enterprizing Moderns in Arts, that they perform'd all en passant, and off hand: But that I took pains to bring Wrestling into a method, and that

Finis Coronat Opus.
INDEX.

A

In what Dress to be ready to meet your Adversary p. 41. 18.
Men would restore their Adversary they kill 18.
Ambidexters to make 14, 18.
His Advice to new Beginners 18.
Æneas made a pompous Celebration of his Father's Funeral by the Gymnastick Games 4.
Allen of Hucknal continued many years an Inn-Play Wrestler 17.
Apothecaries destroy'd 3.
Both Arms higher than your Head to invite your Adversary to take the Underhold 46.
Both his Arms going about your Waist avoided 46.
Arms at his Breast 47.
Arms cross at your Breast 52.
Adversary having you by the left Arm 47.
Adversary's right Arm at your right side 47.

Hold but by one Arm your Left to his Right. 47
Adversary Right at your left side. 48.
Left Arm laid upon your Right to augment your Strength 48.
Left Arm at his Elbow 48.
Your Adversary hath hold by both Arms 48.
Both your Arms to one of his 48, 49, 50.
Arm over your Adversary's Neck 49.
Your right Arm to his left Shoulder 48.
Both his Arms to your right Arm 48, 57.
Arm caught betwixt your Adversary's Arm and Side how disengag'd 50.
Having your Adversary by both Arms 50.
Stepping up and lifting with Arms and Breast 51.
Mr. Tunstall to the Author 3.
Articles for a Sum of Money. 60, 61, 62
Fora Prize 62, 63.

I

B.
INDEX.

B

Acklock and Buttock 53, 54

New Beginners easiest to be taught to be perfect in all Holds and compleat Wrestlers 14

Arms at his Breast 47

Adv. Arms cross at your Breast 47, 52

Head against your Breast 51

Belly to Belly 56

Buttock 47, 51, 53, 54

Cross-Buttock taken from the under Hold 50

Boxing 59

Your left Hand at your Adversary's right Elbow, and your Right at his Elbow or Breast 52

Buttock truly perform'd 56

C

Elbow under his Chin to prevent the Grippes 47, 52

Back Clamp what and how to be taken 43, 56

Chirurgeons little to do with Wrestlers p. 3. with low Heels 37, 38, 39, 40

Low-heel'd Shoes never cause Corns 3

Inn Clamp what, and how to be taken 43, 47

Collar Hold. 46. 57

A Contentious Man in Company

how manag'd 59

There's a Crisis in Wrestling as well as in Physick, and in most humane Affairs 14, 57

Country Life 12

D

A Wrestler Disarming his Adversary at small Sword 33, 34

Distortion and Strain defin'd

p. 38. its Causes ibid.

Doctors and Apothecaries rend'r'd useless by Wrestling 3

Draught 47

Excessive Drinking to be avoided because it enervates 15

Sir John Floyer with the Author's Persuasive against Drinking 15, 16, 17

Wrestling of use in Duels 17

E

THE sharp stroke of the Elbow demonstrated by Mandy and Moxon 23

Elbow right Stroke upon the Breast 35, 46

Elbow struck off, p. 48. Sect. 6.

p. 49. Sect. 4.

Elbow can't be struck off if his Hand be at your Arm-pit 50

Elbow under his Chin to prevent the Grippes 47, 52

Hold
INDEX.

To prevent his throwing his Head in your Face 50
Feeble 47
Wrestling useful in Fencing and all sorts of Swords 33
Fencing statical and vertical Figures 35
Fist in the small of the Back to stop the Flying Mare 47, 54
Fist in the small of the Back to stop the Inn-Lock forwards 55
Flying Horse what how to be taken 42
Food proper for Wrestlers. 10 Fort. 47

Gentlemen encouraged to learn to Wrestle 17
Grammarians required double Wages with another's Scholar 15
Gripes are the Cornish Hugg, what and how to be taken 43, 44, 46, 47, 48, 49, 50. (51, 52, 57.

Gripes how stop'd and prevent-ed 47. Sect. 2. by Elbow under his Chin 52

H

Abiliment requisite and essentially necessary for a Wrestler 37
Hands and Legs not made for Cards and Dancing only 3
His Hands hold on each Side your Collar how broken off 47 48, 49
The Reason of the Hammer driving the Nail 25
Your Knee in his Ham 48, Sect. 6
Parrying with the left Hand as in Figures 8, 9. p. 46
Your Right Hand to his left Side 48, 53
Adversary taken by the Right Hand with your Left 41, 44
Adversary taken by the Left Wrist with your Right Hand 45
Adversary taketh you by the right Wrist with his right Hand 46
His Hands in the Hair how disengag'd 59, 60
His Hands on both your Shoulders 48, 50
Your right Hand at his Side 50
Adversary taketh you by the right Wrist with both his Hands 52

I
INDEX

Your Left Hand at his Elbow
and your Right at his Side
what Holds taken from
thence 51, 58
High Heels not proper 38, 40
Low-heel'd Shoes never cause
Corns 38, 40
Heroes Honours p. 3. To pre-venture his securing your Head

Head against his Breast 51
'Tis essential and necessary to be quick in breaking and taking
all Holds 14
Under Hold to prevent 50
Upper-Hold discommended 53
Upper-Hold as a False 56
Flying Horse, p. 41 42. How to be taken 41 42
To prevent his throwing his Head in your Face 50

I

Jacob wrestled with an Angel 20
Ignorants and Smatterers exploded 13
The difference between an Ignorant and an Artist 14
Inn-lock when to take 47
Inn-play commended 17

K

Kneel upon his Leg and hop over, p. 52. or as in 43, 44

L

Legs and Hands not made for Cards and Daring only 3
Your Left Hand at your Adversary's right Elbow, your right at his Elbow or Breast 51
Left Leg set to invite your Adversary to trip at, how slips, and him thrown 45
Left Leg thrown behind to his left Heel 46
Right Leg thrown behind to his right Heel 45
Lever applied to Wrestling 22
Lifting with Arms, Breast and Thighs 54
Country Life 12
Stepping up and lifting with Arms and Thighs, p. 50. with Arms and Breast 52
Posture for loose Leg or Out-Play 57
Luctamur Achivis ductius undatis 1, 37

M

Andy and Moxon's Mechanical Powers 23
A contentious Man in company how manag'd 59
**INDEX.**

| Flying Mare what and how to be taken | 42, 47 |
| Flying Mare, Stop'd, | 47, 54 |
| Flying Mare p. 47. Sect. 4. | 48, 50, 51 |
| Borellus's statical Motions | 23 |
| Money Articles, p. 60. For a Prize | 63 |
| Posture the first in Wrestling | 41 |
| A secure Posture to meet your Adversary, and prevent Trip, Camp, and stand low with your Elbows close to your sides, and your Hands extended straight forwards in a right Angle from your Elbows, with a full and not thin Body, as in Fencing A 4. and in 41, 46 Pag. |  |
| Posture for loose Leg | 57 |
| Prize Articles | 63 |
| THE Reason of the Hammer driving the Nail | 25 |
| OUT-Play discommended | 17 |
| Out-Play perform'd | 45, 47 |
| Pray the first Thing to be embraced | 11 |
| Piety the first Thing to be embraced | 11 |
| Piety the first Thing to be embraced | 11 |
| Pinnion what, and how to be taken | 43, 45, 46, 50, 52 |
| Pinnion what, and how to be taken | 43, 45, 46, 50, 52 |
| The Turn of the Shoulder-bone for the Pinnion | 51 |
| The Turn of the Shoulder-bone for the Pinnion | 51 |
| The true Reason of increasong Power by Engines | 23, &c. |
| WRESTLERS Seldom Quarrelsome | 19 |
| A quarrelsome or contentious Man in Company how manag'd | 59 |
| Your left Hand at your Adversary's right Elbow, your Right at his Elbow or Breast | 52 |
| What Shoes for a Wrestler | 37 |
| S |
| L of Sauces | 10 |
| Se Defendendo | 19 |
| Shew in action at N. k and W. s | 41 |
| Your Adversary's Hands on both your Shoulders | 48, 50 |
INDEX.

Your right Arm to his left shoulder 48
The turn of the shoulder-bone for the pinnion 51
Pluck by the furthermost shoulder to prevent the buttock or back-lock 53
Pluck by the nearest shoulder, when he would take the lock or inn-lock 55
Adv. right Arm at your right side, p. 47. Sect. 3.
His right Arm at your left side 48
Adversary’s Arm at your side how broken off 46. 47
Smatterers exploded in gardening, in fencing, in fidling, in wrestling 13
Small sword applied to wrestling 22
Sprains occasioned by high heels p. 37. Never by low heels 38
Sprain and dislocation defined, its causes 38
Sprains cured, p. 39. Vid. Fig. 10. p. 41.
Fencing, statical, and vertical figures 35
Stepping up and lifting with arms and thighs, p. 50. Arms and breast 51
Step up with your left leg the inside of his right, and twist him down 54
Stilliard adapted to wrestling 22
Surgeons will have little to do with wrestlers 3

TO TEACH THE MISLEAD, hard and difficult 14
Many dig their graves with their teeth 16
Hanging tripod what and how to be taken 42
Trip 47
A secure posture to meet your adversary, and to prevent trip, camp, and stand low with your elbows close to your sides, and your hands extended straight forwards in a right angle, from your elbows, with a full and not thin body, as in fencing, a the 4th, and in 41. 46. p. 58.
Mr. T unstall to the Author 3
Twist him down by stopping your left leg full far enough between his 54
His thumbs in your eyes how disengag’d 59, 60.

Fencing statical and vertical figures 35
His persuasive against the use of venery 20
Verses, a copy upon wrestling 5
Virtue
INDEX.

Virtue rather to be contended for than Covetousness 8
Students at Universities delight in and practice Wrestling 21
To prevent the Under-hold p. 50 by your Elbow under his Chin 52
Upper Hold discommended 53
Vigor restor'd of our Ancestors to Posterity by Wrestling 3

HE persuades his Scholars not to use Women 20
Wrestlers dearer to the Women 20
Wrestlers Size and Make 9
Virgil upon Wrestling 4
Wrestling was one of the five Olympick Games 12
Wrestling of use in Duels 17
The Author teacheth to Wrestle 18
Wrestling useful in Armies 19

Wrestlers seldom Quarrelsome 19
Wrestling will make the Conqueror merciful, and prevents Blood-shed 19
Jacob wrestled with an Angel, Cave 20
This the first Treatise of Wrestling 21
Students in the Universities delight in and practise Wrestling 21
A Wrestler disarming his Adversary at Small Sword 33.

Wrestlers Shoes 37
Habillments requisite and essentially necessary for a Wrestler 37, &c.
Adversary taking you by the right Wrist, with his right Hand 45
Adversary taketh you by the right Wrist with both his Hands 52

Mart. Epig. Lib. 5. ad Regulum.
Vos tamen ô nostri non festeinate libelli,
Si, post Sata venit Gloria, non propero.

Cineri gloria fera venit.

FINIS.