The Sickle

(Falcis)

of

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NCISIO SVPERNA FALCIS FRVMENTARIA. DE LATERE VTROQVE



I mutuo congredimini falce rite regenda, dextrum pedem prepones falcem manu dextra contineas iuxta latus capitis tui simstrum, simstra uero aperta contra hossem porrigas, et indesinistro msequutus, caput proscindas ex latere eius dextro. Sed si aduersarius idem aduersus te molitur, pedem sinistrio prepo nentem, falcem manu dextra continentem, iuxtaq caput humero sinistro recumbentem, sinistram dextro adplicaris, tum aduersarii uersus latus dextru tuu falce tua repellas. Deinde manu sinistra, dextra hossis correpta, caput eius lateris dextri sauciabis. Sin aut aduersarius te superne similiter adpreditur, dextra eius celeviter apprehensa, mecsione spius ea ratione auertes. Inde aut si extemplo, dextra adtraxevis, proscindere hostis pedem sinistru presixu tentabis. Verum si idem conabitur, tum sinistru, aduersarii cubitum dextru mterius obriuas, dexita mde si retraxeris, mucronem salcis, capiti spius impinoas, atq retrorsu cocedas.

Plate 1 (pp 456) Incisio Superna Falcis Frumentariae De Latere Utroque An Incision of the Grain Sickle from Above Down on Either Side

If you two are mutually engaged with a proper sickle¹, you should put forward the right foot. You should grasp the sickle with the right hand next to the left side of your head, you should reach out against the enemy with an open left hand, and thence following him with the left foot, you should plough up his head from the right side.

But if the adversary advancing toward you does the same, you putting forward the left foot, holding the sickle with the right hand and the head falling back left on the left shoulder when you are attacked on the right side. Then you will repel the adversary with the sickle, you turning your right side. Thence, seizing the enemy's right hand with your left hand, you will wound the right side of his head.

If the adversary has attacked you from above similarly, quickly having seized his right hand you will turn away from his incision by this reckoning. Thence if by example you will have drawn up² the right hand, you will attempt to plough up the left foot of the enemy.

If he will attempt the same, then you cover³ the inner right arm with the left hand. Thence if you will have dragged up⁴ the right hand, you will force the sharp point of the sickle to his head and you will retreat backwards.

AGENTE&PATIENTE: Right foot forward, Sickle over Left shoulder, Left hand extended to ward

AGENTE: Step in with Left foot, offside to head

PATIENTE: Step forward with Left foot, [Possibly start with Left foot forward]

Hook AGENTE'S sickle and pull to Left side

[Keep right arm and sickle above left arm], rotating torso to Left

Seize AGENTE'S Right hand with Left hand, offside to head

AGENTE: Grab PATIENTE'S Right hand with Left hand,

rotate torso to Right pulling free Right hand

[possibly pulling upward, too, to expose the low line]

Onside low strike to P"s Left foot

PATIENTE: Block AGENTE'S forearm with Left hand, rotate torso to Right pulling free Right hand, onside or offside to AGENTE'S head as available

¹ Latin: "Rite Regenda", interpreted "properly controlled"

² Pulled back

^{3 &}quot;Block"

⁴ Also "Pulled Back"

INFERIOR ET SVPERIOR INCISIO



N congressu mutuo, si te athletice prepararis ad certame, pedem dextrum prafixeris memento, contrag adversarium falcem frumentaria dextra contineas, sinistra
uero sub dextru condas brachiu, inde mtro pede sinistro concedas, et de loco inferiori proscindendo brachiu hostis dextru impetas. Sin aut dextru itidem pedem contra illu praposueris, atg falcem in habitu superne incisiomis dextra manu continueris, sinistra
uero sub brachio dextro, tu eius conatum uersus latus sinistru tuu falce tua repellas,
interea sinistra, aduersary manu dextra correpta, de latere hostis sinistro, collum falce
proscindas. Veru si is superne te similiter adoreditur, rursu sinistra manu, eius dextra
adprehendas, uersusq latus sinistru tuu si conatu eius auerteris, brachiu eius simistru
falce perstringas, ata inde retrorsum concedas. Sed si aduersarius retrocesserit. gemino
gradu in stabis hos sem urgendo, et caput eius proscindito.

Plate 2: Inferior Et Superior Incisio A Lower and Upper Incision

In mutual combat, if you have prepared yourself in advance like an athlete for the competition, remember that you should fix forward the right foot and against the adversary, you should control the grain sickle with the right hand. You should protect under your right arm with the left hand, thence you will step in with the left foot and you should pursue by means of ploughing up the right arm of your enemy from this lower point.

PATIENTE: As above AGENTE: As above, with Left arm warding under Right arm

AGENTE: Step in with Left foot, attack PATIENTE'S Right arm with rising offside cut

If you will have placed forward the right foot against him at the same time, and you will have held the sickle in this position of infliction with the right hand, you will repel him with your sickle, you turning your left flank, him protecting with the left hand below the right arm. Meanwhile, the adversary's right hand having been seized with your left, you will plough up his neck down from the left flank of the enemy with the sickle.

PATIENTE: Hook AGENTE'S sickle [with an intercepting blow] and pull to Right, rotating body to Right to follow, seizing AGENTE'S Right hand with Left hand

Deliver downward onside strike to neck

If he attacks you from above similarly, you will grasp his right hand with the left hand a second time⁵ and if you will have avoided his attempt, you turning your left flank, you will graze his left arm with the sickle and then you will retreat back. But if the adversary will have yielded backwards, you will pursue the enemy by pressing with a double step, and plough up his head.

AGENTE: Grab's PATIENTE'S Right hand with Left hand, rotate body to Right to free Right hand, cutting PATIENTE'S Left hand [a quick cut from the wrist during the withdrawal], and withdraw

PATIENTE: Retreat from AGENTE'S cut to Left hand

AGENTE: Pursue with passing steps and strike head

⁵ Still not sure about the use of a second time, we'll field test it

INCISIO CONTRA HABITVM HOSTIS VELENDI.



N hoc congressus, si ad hostem propius accesseries, dextru preponas, dextrag falcem tontra eum contineas, simstra uero femori simstro adplicabis, demde si similaro pede fueris consequutus, falce caput hostem falcem manu dextra tenueris, similara femori itidem sinistro adplicata, inius impetii milatus dextru tuu repellas. Inde autem brachio eius dextro si falcem adplicaris, celevitera uersum te uestito. Veru si te rativo eadem uellere conetur, tu manu sinistra, eius dextra adprehende, ata si milatus dextru tuu hostis impetii remoueris, consestim caput eius lateris sini stra proscindito, ata mide retiorsum concedas. Veru si aduersarius similiter retro cocesserit, hoste acriter isequendo uroeas, & manu hostis dextra falce perstrinoas.

Plate 3: Incisio Contra Habitum Hostis Vellendi Incision against the Position of an Enemy Pulling Away

In this fight,⁶ if you will have come up nearer to your enemy than before⁷ you will place forward the right foot and you will grasp the sickle in the right hand against him. You will hold the left hand to your left thigh. Thence if you will have pursued with the left foot you will graze⁸ the head of the enemy with the sickle.

But if he has attempted the same against you placing forward the right foot, you will hold the sickle stretched out with your right hand, you turning the enemy, you will repel his blow on your right side, the left hand having been applied to the left thigh⁹. Thence however if you will have applied the sickle to his right arm, you quickly turning tear yourself away.

If by the same reckoning he has attempted to attack you, with your left hand grab his right hand and if you will have moved away from the blow of the enemy to your right flank, immediately plough up his head on the left side. You will retreat backwards. If the enemy has moved backwards, quickly you should press on the retreating enemy and you will graze him on the right hand with the sickle.

AGENTE&PATIENTE: Close measure, Right foot forward, Left hand at Left side, sickle held forward and vertical

AGENTE: Enters with Left foot, cut PATIENTE'S head¹⁰

PATIENTE: Block on Right with sickle and push sickle away

Disengage sickle while stepping forward and to inside with Right foot to void¹¹

Strike AGENTE'S Right arm

Recover

AGENTE: With Left hand grab PATIENTE'S hand¹², rotate to Right, onside descending cut to head

PATIENTE: Attempt to retreat

AGENTE: Pursue with passing steps and strike Right hand

⁶ MOORight SICKLE!

⁷ RAB: I think the idea is that you are starting within measure, or something like that.),

⁸ RAB: The word is *perstringere* which means "to graze" or "to scratch." Obviously, you are not meant to make the kind of fatal blow that *proscindere* indicates.

⁹ YOUR left thigh

¹⁰ Here the head provides the closest target. AGENTE's attack is best delivered as a punch to the PATIENTE's right eye or cheek.

¹¹ PATIENTE's block is necessarily close to his face. The following lunging step carries his sickle onto AGENTE's forearm

¹² Below Right arm

SVPERNA ET INFERNA INCISIO



Cratione te accommodato contra hostem, tibus paribus erec sus consistas, dextra falcem contineas sublatam, brachio directo sursum secundum caput, manu uero simistra semori itidem locuo adplicabis, ex hoc si dextro miro processeris, caput hostus falce proscindas. Veru si idem contra te is usurparit dextrum preporientem, falcema dextra tenentem uexta pedem prepositum, locua uero semori itidem locuo applicantem, falce sublata, eius messionem uersus latus dextrum tuu remoueas. Inde autem simistro consequutus, dextru pedem presixum, hostus stringas. Sed si contingat, ut is inferne eadem ratione te perstringat, tu manu simistra eius dextrum cubitu exterius adprehendas, uersum te udtrahas, et si falcem humero hostus dextro adplicaris, proscindendo eum sternas.

Plate 4: Supera et inferna incisio An Incision From Above And From Below

By this rationale, accommodate yourself against the enemy: You should take up this position, you standing straight up with the shins equal. You should hold the raised sickle with the right hand with an arm straight up following¹³ the head you will apply the left hand to your left thigh¹⁴ at the same time. From this position if you are pressed on the right inside, you should plough up the head of the enemy with the sickle.

If he uses the same against you, you placing forward the right foot both holding the sickle with the right hand and next to the positioned foot, applying the left hand to the left thigh, with your raised sickle you should move back his incision, you turning your left side. Thence you pursuing with the left foot, scratch the enemy's fixed right foot.

But if he reaches so that he grazes you by the same reasoning from below, you should seize his right elbow on the outside with the left hand. You should draw up yourself turning and if you should apply the sickle to the enemy's right shoulder, you should defeat him utterly by ploughing him up. [IMPLIED START]¹⁵
AGENTE&PATIENTE: Right foot forward,
Sickle over Left shoulder, Left hand
extended to ward

PATIENTE(acting first): Diagonal onside to AGENTE'S Right knee, ending near AGENTE'S Right foot AGENTE(acting second): Withdraw Right foot next to Left foot, raise sickle above head [STATED STARTING POSITIONS] AGENTE: Strike down on PATIENTE'S head

PATIENTE: Deflect to Right, rotating torso to Right, step in with Left and strike AGENTE'S Right foot¹⁶

PATIENTE: Grab AGENTE'S Right elbow from outside with Left hand, rotate to Right side¹⁷, descending offside to AGENTE'S Right shoulder

¹³ Behind

¹⁴ Or hip. RAB: Latin word used is femur, femoris which means "thigh." In this case, "thigh" could be used to loosely designate "that general area between your knee and navel. Femur is where we get the phrase "femoral artery", a part of the body you want to keep intact during this sort of fighting.

For Wistric to figure out: why is he obsessed about having the left hand on the left thigh?

¹⁵ The play seems to start just after an attack, from AGENTE, against PATIENTE's leg, PATIENTE withdrawing into the standing position and AGENTE's blow having come to rest next to his foot. As a result, PATIENTE moves first during the implied start

¹⁶ Probably delivered as an offside, since PATIENTE has no defense on that side

 $^{^{\}rm 17}{\rm This}$ should pull AGENTE off balance to your right side

INCISIONES DVÆ QVIBVS BRACHIA STRING GVNTVR



AD habitum modo predictú hoc te pacto adaptabis, dextrú pede preponere memineris, contra hostem manu dextra falcem contineas, sinistra coxe sinistra adiungas, deinde brachiú dextrú falce stringas. Sed si eadem is molitur, te dextrú presigente, contrag, hostem dextra falcem tenente, tum sinistra, brachio eius ante rius dextro applica, atg. hostem dextra falcem tenente, tum sinistra, brachio eius ante rius dextro applica, atg. hostem dextrum eius dextrum falce sauciato. Veru si idem is usurparit, sinistra aduersary dextra adprehendas, locuo pede mtro concedas, dextra eius si supra caput sustituleris, atg. dextra tua confessim retracta, lumbos eius falce proscindas. Caterú hoste idem usurpante, manu locua sursum ustra brachiu ipius dextru recenda, en habitu si firmiter uersus te adtraxeris, brachiu hosti potes dissumpere, inde aut colsu eius impetas stringendo, atg. ab hoste recedas.

Plate 5: Incisiones duae quibus brachia stringuntur Two blows by which the arms are cut

You will adapt yourself to the position mentioned beforehand¹⁸. You should remember to place forward the right foot. You should hold the sickle in the right hand against the enemy. You should join AGENTE&PATIENTE: Close measure, Right foot forward, Left hand at Left side, sickle held forward and vertical

the left hand to the left hip. Thence you should scratch his right arm with the sickle.

AGENTE: Strike PATIENTE'S Right hand²¹

But if he attempts the same against you, you fixing forward the right foot and holding the sickle in the right hand against the enemy, then apply the left hand to his right arm in front¹⁹ and you should repel the enemy's incision of the left position²⁰. If you have captured the aforementioned hand firmly, thence wound his right arm with the sickle.

PATIENTE: Seize AGENTE'S Right arm with Left²², and strike Right arm

If he should employ the same thing, you should seize the enemy's right hand with the left. You should step in with the left foot, if you will have raised his right hand above the head, and immediately with your right hand having been pulled back you should plough up his loins with the sickle.

AGENTE: Seize PATIENTE'S hand with Left, step in with Left foot pulling free Right hand, raise PATIENTE'S hand above your head, onside unterhau to PATIENTE'S groin

Otherwise when the enemy has employed the same, with the left hand about to be controlling upwards further his right arm from this position if firmly you turning have drawn yourself up, you should be able to break the enemy's arm. Thence you should pursue the neck by scratching, and from him you should retreat yourself.

PATIENTE: Seize AGENTE'S hand and deflect to Right side, turning to Right, freeing Right hand, and raising AGENTE'S hand to bring Left shoulder under AGENTE'S arm. Break it. Turn back to AGENTE and strike his neck, then withdraw

¹⁸ RAB: My guess is that you take the same stance described at the beginning of Page 4. That's my interpretation.

¹⁹ The boney side of the forearm

²⁰ RAB: This will be changed. The word usage doesn't make much sense, so I need to check the grammar

²¹ For the strike to do real damage, the cut must come from the elbow, and ends up directed to the inside of the Right wrist

²² Seizure and cut should be to the inside of the exposed forearm

GEMINA INCISIO CONTRA GEMINAM AVERSIONEM.



N mutuo congressu huius certaminis, si propius ad hos sem perueneris, pedem sinistrum prefiges, manu dextra falcem sublatam tontineas contra adversarium, atq collum eius ex latere dextro perstringas. Qui vero is supre te eadem ratione adgreditur, dextru preponentem, contrag hos sem in habitu incisionis infere falcem contineas, tum sinistra, eius dextrum brachium im petas, eodema, sur sum seuato, dextru brachiu inxta eius dem axillam falce sau ciabis. Verum si is idem tentarit, sinistra manu hos si dextra correpta, sub a lataq, eius meisione eo modo removeris. Sed exinde dextra subito retrahas, dextruma pedem prafixu adversarij proscindere conaberis. Hos se aut idem e contra usurpante, dextra eius, manu sinistra apprehendas, eug conatum hac ratione repellas, retracta vero dextra consestim, collum adversarij meisione saucies, atq ab eo recedas.

Plate 6: Gemina incisio contra geminam aversionem A double blow against a double evasion

In mutual combat of this contest, if you have come nearer to the enemy, you should fix forward the left foot, you should seize the sickle raised against the enemy in the right hand and you should graze his neck from the right side.

Should he attack you from above by the same reasoning, you placing forward the right foot and having held the sickle against the enemy in the lower position of incision, then you should pursue his right arm with the left hand and raise upwards from the same, you should wound the right arm near the armpit with the sickle.

If he attempts the same, you having seized and held up the right hand of the enemy with your left, you will have move back²³ his incision in this manner. But from that point you should suddenly draw back the right hand and you will attempt to plough up the fixed forward right foot of the adversary.

When your enemy is trying the same against you, you should seize his right hand with your left hand and you should repel him who is attempting this by the same reasoning. Thence immediately with the right hand drawn back you should wound with an incision on the neck of the adversary, and from here you should retreat.

AGENTE: Left foot forward, sickle forward and vertical PATIENTE: Right foot forward, sickle forward and downward,

AGENTE: Downward offside strike to neck

PATIENTE: Grab AGENTE'S Right arm with Left hand and raise up,
Offside rising cut to AGENTE'S Right arm

AGENTE: Grab PATIENTE'S Right hand and raise to Right side,
Rotate torso to Right to free Right hand,
Strike PATIENTE'S Right foot

PATIENTE: Grab AGENTE'S Right hand, rotate to Right to free Right hand, strike AGENTE'S neck, retreat

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²³ "Removere" Remove or repel

SVPERA ET INFERA INCISIO CVM SVIS AVER SIONIBVS



I congredimini mutuo, sinistrum preponas pedem, falcem dextra con tineas sursum, contra hostem, atq, caput inde eius perstringas. Sed si is ui cisimi superne te sauciare conctur, sinistru te itidem presigente, falcemq dextra contra hostem minferna meisione continente, tum manu sinistra eius bra chiu dextru anteriori exparte mpetas, et si idem subleuaris, meisione aduer sary supera remouere licebit. Inde aut falce sinistru pedem psixum poplitis hostis sauciato. At si aduersarius inferne similiter te impetat, dextrum eius cubitum interius sinistra econtra impetas cug sirmiter eu remoueris, meisione ipius repelles, retracta uero rursum dextra manu celeriter adte, atq, prosein dendo dextrum hostis brachium adpetito, uerum ex hoc ab eo recedas.

Plate 7: Supera et infera incisio cum suis aversionibus An upward and downward blow with their own evasions

If you engage mutually, you should put forward the left foot. You should seize the sickle in the right hand upward against the enemy, and you should scratch²⁴ his head.

But if he in turn attempts to wound²⁵ you from above you fixing forward the left foot at the same time and holding the sickle with the right hand against the enemy against the incision from below, then you should attack his right arm partly to the front²⁶ with the left hand and if you will have lifted up that same arm, it is permitted to push back the above incision of the adversary. Then wound the fixed forward left foot on the enemy on the hams.

But if the enemy has similarly attempted the same at you from below, you should press on the inside of his right elbow with your left hand and when you have firmly pulled him back you should repel his incision. With the right hand, quickly withdraw back to yourself and you seeking the enemy's right arm to plough up. From here, you should retreat from him.

AGENTE&PATIENTE: Middle guard, left foot forward

AGENTE: Strike head

PATIENTE: Block Right arm with Left, Lift and repel Strike exposed Left foot

AGENTE: Block inside of Right elbow, break grip and attack Right arm Withdraw

²⁴ Word used is perstringere

²⁵ Word used is sauciare

²⁶ Most likely refers to whatever part of the arm is closest to you

BINA INCISIONES CONTRA EARVNDEM AVERSIONES



HAC ratione te m hoc congressu mutuo componas, sinistru preponere memineris, falcern manu dextra sublatum continuas aduersus hossem, atq colli partem seu latus sinistru stringas. Cum uero aduersarius consimiliter te scindere conetur, dextrum contra se preponentem, tu manu sinistra, dextram hossis impente, eam si sursum leuaris eodem habitu incissone hostilem auertes. Inde uero falcem colli hostis parti sinistre impringere non cesses. Sed si itrdem us superni te suerit adogressus, manu sinistra miterius cubitu eius dextru impetas, eag, fortiter eu remo queas m latus sinistru tuu atq, hossis uim ita repelles, at subito mseguutus mitro dex tro, ex eius latere sinistro, dextra tua si adtraxeris consestim, latus sinistrum cor poris hostilis falce proscindito, atq tuto ab hoste recedere curato.

Plate 8: Binae incisiones contra earundem avarsiones Two blows against their own evasions

You should position yourself by this rationale in mutual combat. You have remembered to put forward the left foot, you should hold the raised sickle with the right hand, you turning toward the enemy, and you should scratch either part of the neck or the left side²⁷.

When your adversary attempts to cut you similarly, you placing forward the right foot against the same, attack the enemy's right hand with the left hand, if you will have lifted upwards that hand, you avoid the hostile incision. Thence you should not hesitate to force the sickle into the left part of the enemy's neck.

But if he has attacked you at the same time from above, you should seize his inner right elbow with the left hand and you should strongly remove him with the same hand to your left flank. You should repel thus your enemy's strength²⁸. Without warning then you, pursuing with the right foot inward, from his left side, immediately if you have drawn up your right hand, plough up the left side of the enemy's body with the sickle, and from here be careful to retreat from the enemy.

AGENTE&PATIENTE: Middle guard, left foot forward

AGENTE: Onside to neck

PATIENTE: Step in with Right foot,

Block Right hand with Left hand and lift up

Offside to neck

AGENTE: Seize inner Right elbow

Step in and attack onside

²⁷ Seems weird but this is what the grammar shows. Pars is feminine while latus is neuter, and sinistrum here agrees with latus. Another bit to pay attention to.

²⁸ Word used is vis, here as vim in the accusative. This can get translated a lot of ways, such as "violence" or "strength" or "attack." I'm thinking that in this particular part of the plate, the idea is that you overpower the enemy by brute force.

ALIVS HABITUS PRÆCEDENTIS FORMÆ.



AD modu iam prominatu in mutuo congressu ita te adaptabis, dextru presiges pedem, manua dextra falcem contineas ex latere dextro sublata, sinistra uero coxe sinistra adplicetur, ex ea igitur corporis tui compositione sinistro conse quitor, et in latere sinistro aduersary collum falce sauciato. Sed si te eodem modo fuerit hostis adoressus, contrag eum pedem dextru preposueris, sursuma falcem tua dextra tendas, simistra coxe simistra adplicata, tum manu sinistra inferne sur sum dirigenda, eius brachium dextru impetas iuxta humeru, et si inde sortiter quantu poteris eu attraxeris, te ex eius meissone desse molitur, tum sinistra euus brachio dextro impetuose correpto, ida, si in latus sinistru remoueris, incisso hossilis repelletur, Inde autem negocio confecto, celeriter pedem dextru ab eo prestium falce adpetito, atq mde recedito.

Plate 9: Alius habitus praecendentis formae Another position of the preceding form

You will adapt yourself as such in mutual combat to already-named manner²⁹. You should fix forward the right foot and you should hold the raised sickle with the right hand from the right side³⁰. The left hip is positioned to the left³¹. From this point thus pursue with the leftward matching of your body, and wound the adversary's neck on the left side with the sickle.

AGENTE&PATIENTE: Middle guard, Right foot forward

AGENTE: Onside to neck

But if the enemy has attacked you by the same manner and you have placed forward your right foot against him, and upward you hold the sickle with the right hand, the left hip having been positioned leftward, then you should pursue his right arm next to the shoulder with the left hand, directing the blow upwards from below. And if you will be able to just as strongly, you will have dragged him toward you and you should deflect his incision. Meanwhile, however, you should plough up your adversary's head.

PATIENTE: Left hand to block Right arm near shoulder

Direct upwards and draw towards you³²,

Plough head

If however he likewise attempts to scratch your head, then with your left hand, when his right hand is seized impetuously if you will have removed that against the left side, the hostile incision will be repelled. Thence, finish the transaction, quickly seek his forward right foot from here with the sickle and retreat.

AGENTE: Seize Right hand

Pull to Left

Strike foot

Withdraw

²⁹ Based on title and this first line, the idea is that it's saying, "hey, this is another stance to use."

 $^{^{\}rm 30}$ Note how you are angling the blade as compared to previous plates

³¹ Looks like you are squared up.

³² Pull in with rotation of hips

SVPERNA INCISIO CONTRA HABITYM AVERSIONIS.



AD eum habitu hac ratione te compones, sinistru praponas, sublata dextra contra hostem contineas falcem, et collum eius de latere dextro proseindas. At si is eadem ratione te adpetierit, sinistrum pedem ponentem, falcema sustilied dextra, media falce tua eius conatu repellas, subito interea simistra manu eius cubitu dextru impetas obruendo, firmitera, sur sum leuabis: verum derepente dextru adtra has, ac si dextro pede sueris insequutus, de latere dextro collu aduersary proseindas. Sed si hostis idem contra te tentarit, manu locua eius brachiu dextru corripias interius, et si sibleuaris, aduersary uim contra te conceptam austres. Sin uero tu eadem ra tione sueris repulsam passus ab hosse, confestim seindere eius sinistrum pedem proseum conaberis, et si adtri eu uellendo contraxeris, proseindendo eum suuciare lice abit, uel prosternere.

Plate 10: Superna incisio contra habitum aversionis An upward blow against a position of evasion

You should place yourself toward that position by this reasoning. You should place the left foot forward, you should hold the raised sickle the right hand against the enemy, and you should plough up his neck from the right side.

But if he should pursue by the same reasoning, you placing forward the left foot and you will have raised the sickle at the same time, you should repel his attempt with the middle of your sickle. Suddenly meanwhile you should seek out his right elbow with the left hand by means of blocking and firmly you will lift upwards: you should drag the right elbow with the tearing-up hand³³ and if you will have pursued with the right foot, you should plough up the adversary's neck from the right side.

But if the enemy holds the same against you, you should snatch up his inner right arm with the left hand and if you will have lifted it, you should beat back the formed blow of the adversary against you.

If by the same reasoning you will have suffered that repulsion from the enemy, immediately you should attempt to plough his forward left foot and if you will have lessened him against you by tearing down, it is permitted to either wound him by ploughing up or to fell him³⁴.

AGENTE&PATIENTE: Middle guard

Left foot forward

AGENTE: Offside to neck

PATIENTE: Block with sickle,

Grab elbow with Left hand and lift up

Step in with Right foot and offside to neck

AGENTE: Block inner arm and "snatch up" and lift

PATIENTE: Yield from block

Strike Left foot

elbow as you do so. Hopefully, this would distract them enough for you to untangle your sickle and nail them in the neck

³³ Okay, this is another place where I'm just convinced that Mair himself screwed up. There are two modifiers here, derepente and dextrum, but no nouns nearby. If I had to guess, the "tearing-up hand" is going to be the left. So you're gonna haul your enemy forward, possibly wrenching their right

³⁴ Word used is prosternere, the same one used for felling an animal when one hunts

DVA INCISIONES EXTERIORES.



IN congress hoc modo compones te, dextru prehoas, contrag hoste manu dextra falcem arripias, sed sinistra coxe sinistre adplicetur, ex hoc itag habitu, colli hostilus latus dextrum exterius conscindas falce. Verum si is idem adversus te usurparit, sinistrum te preponente, falcema manu itidem dextra versus hostem continente, tum dextrum cubitu adversary, manu sinistra exterius corripias, ata si matus dextru tun acriter removeris, incisio hossilus avertetur, mde vero curabis, vt cubitu eius dextru exterius falce saucies. At si idem moliatur adversarius contra te, sinistra manu, adversary brachiu dextru corripere no cesses, atg eius incissorem ea ratione repellas, Interea aut dextru versum te retrac sa simistru pedem adversary prepositu strenue proscindas. Sed si is consimiliter ti sue rit adgressus, tu vim eius repellas manu sinistra m brachio eius dextro. Sin aut hossis te cadem ratione removerit, repente dextra adducas, et inde eius caput si proscindendo sauciaris, ab eo recedes.

Plate 11: Duae incisiones exteriores Two outside blows

In the fight you should position yourself in this manner. You should fix forward the right foot and you should grasp the sickle against the enemy with the right hand, by the left hip should be applied to the left hip. From here and with such a position, you should tear to pieces the outer right side of the hostile neck with the sickle.

If he, turning toward you, uses the same, you placing forward the left foot and at the same time holding the sickle in the right hand having turned toward the enemy you should seize the outer right elbow of the enemy with the left hand, and if sharply you will have withdrawn against your right flank, the hostile incision is turned away. Thence you will take charge so that you may wound his outside right elbow with the sickle.

If the adversary attempts the same against you, you should not hesitate to seize the adversary's right arm with the left hand and you should repel his incision by this reasoning. Meanwhile you should plough up the placed forward left foot of the adversary with the pulled back right hand, you turning.

But if he attempts similarly against you, you should repel his blow with the left hand against the right arm.

If he withdraws by the same reasoning, you should pursue the right hand with the seeking-again hand³⁵, and thence if you will have wounded his head by ploughing up you should retreat from him.

AGENTE: Middle guard, Right foot forward

PATIENTE: Middle guard, Left foot forward

AGENTE: Offside to neck

PATIENTE: Seize elbow with Left hand,

Cut upper Right arm from outside low

AGENTE: Seize Right arm with Left hand,

Plough up Left foot

PATIENTE: Block with Left

Turn to free Right arm

AGENTE: Pursue PATIENTE's Right arm to maintain block³⁶

Plough up head

³⁵ The "seeking-again hand" is going to be the off-hand. You'll grab the enemy's weapon-hand so that you can come in with your own sickle.

³⁶ There is probably a step in with the Left foot at this point

INCISIO SVPERA CONTRA EAM QVA



A hoc congressi, si accesseris hos tem, dextru preponere memineris, et si manu dextra falcem sursum contra hos tem contineas, caputa eius proscindes. Sed si idem contra te usurparit aduersarius dextru preponentem, uicissima contra falce dextra continentem in habitu medie, incissionis, tum simistra manu, hos si brachiu dextru anterius iuxta manu corripias, et eo habitu si sursum leuaris, supera eius incissore remouebis. Veru celeriter dextru hos tis latus falce sauciato. Sin aute in tellioas eo modo consimiliter te adpeti, manu sinistra aduersari cubitu dextrum exterius impetas, et si sirmiter uersus latus dextrum tuu repellas uim hos si media, interim uero insequitor pede sinistro, ata dextru pedem presixum proscindas, inde aut retrorsum ab hos recedes.

Plate 12: Incisio supera contra eam qua latus impetitur An upward blow against that by which the flank is attacked

From this fight, if you have approached the enemy, remember to put forward the right foot and if you are holding the sickle in the right hand high up against the enemy you will plough up his head.

But if the adversary has attempted the same against you, you placing forward the right foot and in turn holding the sickle with the right hand in this position of the middle cut, then with the left hand you should grab the forward right arm of the enemy next to his hand, and in this position if you will have lifted upwards you will pull his upper incision. Quickly wound his right side with the sickle.

If you should recognize that you are pursued similarly in this manner, you should attack the right outer elbow of the adversary with the left hand and if firmly you should repel the enemy's blow, you turning your right flank, you will escape his middle blow. Meanwhile pursue with the left foot, and you should plough up the fixed forward right foot. Thence you should withdraw backwards from the enemy.

AGENTE&PATIENTE: Middle guard Right foot forward

AGENTE: Plough up head

PATIENTE: Seize wrist and push up

Offside to AGENTE's right side ribs

AGENTE: Block outside elbow upward

Break grip upward

Pass forward

Plough up Right foot

INCISIONES DVÆ ADHIBITIS SVIS AVER SIONIBVS



AD hostem ex eo habitu, hoc pacto accommodato te, dextru prepones pedem, recto brachio falcem uersus hostem porrioes, atq caput eius animose proscindere curabis. At site sauciave fuerit uicism conatus, aduersus se dextru presioentem, contrag falcem dextra in habitu superne incisionis tenentem, aduers sary tum cubitum dextru, manu sinis sra exterius obrue, atq si ex hoc subleuaris, eius incisione superna sustauris, Interim uero aduersary brachiu dextru superne iuxta manu proscindas. Veru si i is consimiliter te conetur sauciare, tum pec sori hostis, manu sinis sra adiunoas intra brachiu spius utrug, lateris dextri, hoc mo do eu propellas, et ab eius incisione te securu reddideris. Sed interea dextra uersu te adtracta, dextru brachiu proscindes hosti, atq, inde ab eo recedes.

Plate 13: Incisiones duae adhibitis suis aversionibus Two blows administered with their own evasions

Against the enemy from this manner, accommodate yourself by this fashion. You should place forward the right foot, you should extend the sickle with the right hand, you having turned toward the enemy, and you will be mindful to plough up vigorously his head.

But in turn if he has attempted to wound you, he turning his fixed forward right foot, and you holding against him the sickle in the right hand in this manner of upward incision, block the adversary's right outer elbow with the left hand and if he will have lifted from here, you should raise up that upper incision of his. Meanwhile you should plough up from above the adversary's right arm next to the hand.

If he attempts to wound you similarly, then you should direct your left hand to the enemy's chest between each of his own arms to the left hand, you should propel him in this manner, and you, safe, should have repelled his incision of the right side. But meanwhile with your right hand having been drawn back to you, you should plough up right arm of the enemy and thence you should retreat from him.

AGENTE: Middle Guard Right foot forward guard

PATIENTE: Downward Middle Guard

Left Foot Forward³⁷

AGENTE: Strike to head

PATIENTE: Block outer elbow and lift,

Step in with Right foot

Plough up Right wrist

AGENTE: Block to chest with Left hand, 38

Shove

Pull back Right hand

Plough up Right arm

plough up AGENTE's right arm (see Plate 2), and AGENTE countering with the strike to the head ³⁸ The Old Heisman

³⁷ This position can be arrived at by both opponents starting at long range in left shoulder guard, with right feet forward, PATIENTE launching a strike to

BINE INFERIORES INCISIONES.



A hoc congressu tibys paribus erec sus consistas, dextra salce frumentaria in latere itidem dextro contineas, verum interea sinistra eam arripias, dextrag coxe dextre adponas, post hac sinistru, sinistro itidem hos sis pedi exterius prepor nas, et si sinistru prepositu eus pedem proscideris. hostem eo habitu uersu te adtra hito. Sin autem idem contra te is usurparit, humeru aduersary sinistrum, manu itidem sinistra impetas, et si uersus latus tiú sinistrum conuellas hos sem, incisione ipius repellas. Interim uero salcem pudendis eius retro, intra pedem ipius utrumq inicias, ata inde uersus te illum conuellas, eo intur modo aduersariu per sinistru pedem prasixum conicias licebit.

Plate 14: Binae inferiores incisiones Two downward blows

From this fight, you should stand upright with the shins equal, you should hold the grain sickle in the right hand at the same time on the right side. Meanwhile you should snatch up the hand³⁹ with your left hand⁴⁰, and you should place the right hand near the right hip, after that you should place forward the left foot at the same time on the outside of the enemy's left foot, and if you will have ploughed up his left placed-forward foot, drag forward the enemy from this position, turning him toward you.

If however he employs the same against you, then you should attack the left shoulder of the enemy with the left hand, and if you turning your left side should wrench off the enemy, you should repel his own incision. Meanwhile you should throw in from behind the sickle to his genitals between both of his feet, and thence you turning him should wrench apart, and thusly in this manner it is permitted⁴¹ that you should drag through the fixed forward left foot.

AGENTE: Upright guard Feet next to each other PATIENTE: Middle Guard Left foot forward

AGENTE:

Switch sickle to Left hand,

Put Right hand near hip,

Step in and to Left with Left foot⁴²,

Plough up Left foot and "drag forward"

PATIENTE: Seize AGENTE'S Left shoulder

Low, rising strike from behind to AGENTE's groin

Plough up Left thigh

³⁹ Probably meant sickle

⁴⁰ Word used is *arripere* which means "to snatch" or "to seize eagerly"

^{41 &}quot;you should be able to"

⁴² Outside of PATIENTE's Left foot seems to refer to AGENTE's outside line, as represented in the art

DVÆ INCISIONES MEDIÆ VNDE HABITVS STERNENDI HOSTIS FORMATVR



Deum habitu hac ratione te adaptes necesse erit, dextrum pedem presones, prog facie tua falce dextra contra hostem tenebis, sinistra uero coxe iridem lœue adplicabis, Interim uero simistru pede aduersary dextro exterius pos sponas, ata habitu messonis, falcem circu lumbos lateris dextri eius feriundo adiunoes. Verum si is te haud dissimili ratione corripuerit, tu et tu ucissim habitu comemorato utaris, ata mde uersus te hos sem attrahas. Sin autem su sa falcem lumbis ucissim tius adoplicarit, sinistra dextru eius cubitu interius impetas, uersug latus simistru tuu, impetu hostis repellas. Cateru si eode habitu sueris ab eo ucissim repulsam passus, mento eius sinistra correpto, sursum id surrivas. Aduersario aut id moliente sursum te uertente, falce subito corripias, quasig superne loedere prosendendo hos rem uelis, sed destectendo, brachus eius simistrum sauciato, et ea ratione te liberabis, ne mentum tibi possit adprehendere. Sin autem idem ab hos se sieri mtelliges contra te, falce ab viecta, simistram collo eius superne inicias, dextram uero pudendis applices, sig eo modo subleuaris hos sem, in latus simistrum tuum eum prosternes.

Plate 15: Duae Incisiones Mediae Unde Habitus Sternendi Hostis Formatur Two middle blows from where the position of the enemy is made by striking down

To this position by this reasoning it will be necessary that you adapt yourself. You should place forward the right foot and you will hold against the enemy the sickle before your face in the right hand, at the same time you will apply the left hand to the left hip. Meanwhile you should put the right outside foot after the adversary's left foot, and from this attack of the cut, and you will yoke the sickle around the limbs of his right side by cutting.

If he has seized you in a hardly dissimilar reasoning⁴³ then remember in turn that you will use this position and thence you should drag the enemy, you turning yourself.⁴⁴

If however he has in turn applied his own sickle to your limbs, you should attack his inner right elbow with your left hand, and you should repel the blow of the enemy, with your left side having been turned.

Otherwise if in turn you will have suffered the repulsed blow from the same position, with his chin having been seized in your left hand, you should lift him upwards.

When the enemy is attempting this or turning you upward, you should suddenly seize your sickle, and as if you wish to knock him upward by ploughing up, but instead you should deflect. Wound his left arm, and by this reasoning you will free yourself lest he is able to apprehend your chin.

If however you understand that you become the same from your enemy against yourself, from the tossed sickle, you should throw your left hand against his neck, you should apply the right hand to the genitals, and if from here you will have lifted the enemy, you should throw him to the ground on your left side.

AGENTE: Middle Guard, Right foot

forward

PATIENTE: Middle Guard, Left foot

forward

AGENTE: Step Right foot behind PATIENTE's Left foot on inside Offside cut to trap PATIENTE'S Right arm

PATIENTE: Block or seize Right elbow with Left hand Rotate to Right to void

AGENTE: Grab neck with Left hand and lift upward

PATIENTE: Feint body attack, Strike AGENTE'S Left arm

AGENTE: Drop sickle

Grab PATIENTE'S genitals with Right hand

Throw to left side

he blocks before the attack lands (essentially, grab his wrist and pull him off guard, as has already been covered). Everything after that is how PATIENTE should proceed if AGENTE's initial attack succeeds.

^{43 &}quot;by the same reasoning"

⁴⁴ It is unclear if this is an instruction to AGENTE or PATIENTE. Our current working theory is that the second paragraph instructs PATIENTE what to do if

MODVS PER QVEM ADVERSARIO SOL COMOSTRATUR EX HABITU EIVS SURRIGENDI



VVM ea forma rite athleticed uti volveris, dextru versus adversariu pede pones, falcem dextra contra hossem in habitu inferne incisionus teneas, sinistra vero simistra coxe adplicetur, ex hoc igitur intrò proceedas sinistro, falced dextro eius brachio applices proscindendo. Veru si idem media incisione tontra te utatur, dextru itidem presioentem, tu falcis medio, impetu ipius repelles in latus dextru tuu. Sed si tu ab hosse sucris eadem ratione repulsus, simistra eius cubito dextro exterius applicabis, ata inde eu in dextru latus tuu removeas. At si te is vicisim removerit, tum falce tua de latere eius dextro circu lumbos dirivas in forma incisioms. Caturu adversario idem contra te moliente, falce abiec fa, dextru capitis hossilis latus corripius manu dextra, lœua viero latus sinistrum, eo itaq modo faciem contra Solem sursum adversario covertas, simulg eum in latus sinistrum tuum potes consternere.

Plate 16: Modus Per Quem Adversario Sol Comostratur Ex Habitu Eius Surrigendi A manner by which the adversary meets the sun from his position by means of being lifted

Rightly like an athlete you will want to use this form. You turning toward the enemy will place the right foot, you should hold the sickle in the right hand against the enemy in the downward position of incision, the left hip should be positioned to the left, from this point thusly you should proceed left, and you will apply the sickle to his right arm by ploughing up.

If he uses the same middle incision against you at the same time fixing forward the left foot, you should repel his blow in the middle of the sickle against your right flank.

But if you are repelled from the enemy by this same reasoning, you will apply the left hand to his outer right elbow, and thence you should remove him to your right side.

But if he in turn has removed you, then you should direct your sickle around his limbs from his right side in the form of incision.

Otherwise when the enemy is attempting the same against you, with the sickle having been cast aside, you should grab the right side of his head with your right hand, your left hand against the left side of his head, and from here you should turn his face upwards against the sun, and at the same you should be able to fell him against your left side.⁴⁵

AGENTE: Middle Guard Right foot forward

PATIENTE: Middle Guard Left foot forward⁴⁶

AGENTE: Pass forward with Left foot, Plough up Right arm

PATIENTE: Block to Right with sickle

AGENTE: Left hand to Right elbow, Deflect to Right side

PATIENTE: Low attack to legs

AGENTE: Drop sickle
Grab PATIENTE'S head and twist back
and to your left side

⁴⁵ Because at that point, fuck all.

⁴⁶ Could be right.

Notes on the Sickle

The sickle contained in the instruction is the grain sickle: A curved blade, sharp and serrated on the inside, meant for hooking and cutting through stalks of grain, and tapering to a sharp point. This provides for two ways of inflicting a wound. The first, by hooking and pulling through, is "Ploughing Up" (Latin *proscindere*). The second, a cut with the tip, is a "scratch" (*stringere*) in the text. There is also the generic "wound" (*sauciare*). In almost every instance, the intent of the blow is to end the fight (not necessarily kill, just immediately disable the opponent). The target for a scratch, then, is to cut the tendons on the back of the hand, the eyes, or the throat. The plough targets the elbow and shoulder of the right arm, the hips, groin, knees, and ankles, and the neck and head.

Starting from the first two plates, the plays seem to follow a flow: Starting at long range, with the sickle above the left shoulder, and delivering a descending or rising blow as the range closes. The next series of plays start with the "sickle toward enemy" which echoes the longpoint guard of other weapons forms (either in the position of upward or downward incision, based on the initial attacks of the fighters). From here the overall progression is towards closer-in fighting, ending with grappling.

Attacks from the high right side are generally defended with the sickle, either by static block or by hooking and redirecting the blow. Attacks to the other lines are defended by seizing the wrist, or blocking or deflecting the arm. In practice, we found that most of the techniques only work if blows are delivered with intent. An attack without force and momentum behind it is unlikely to end the fight. The defensive actions usually seek to redirect this force and disrupt the opponent's center of gravity to place them in a vulnerable position, exposed to counter-attack.