



# SKELETFORMULIER

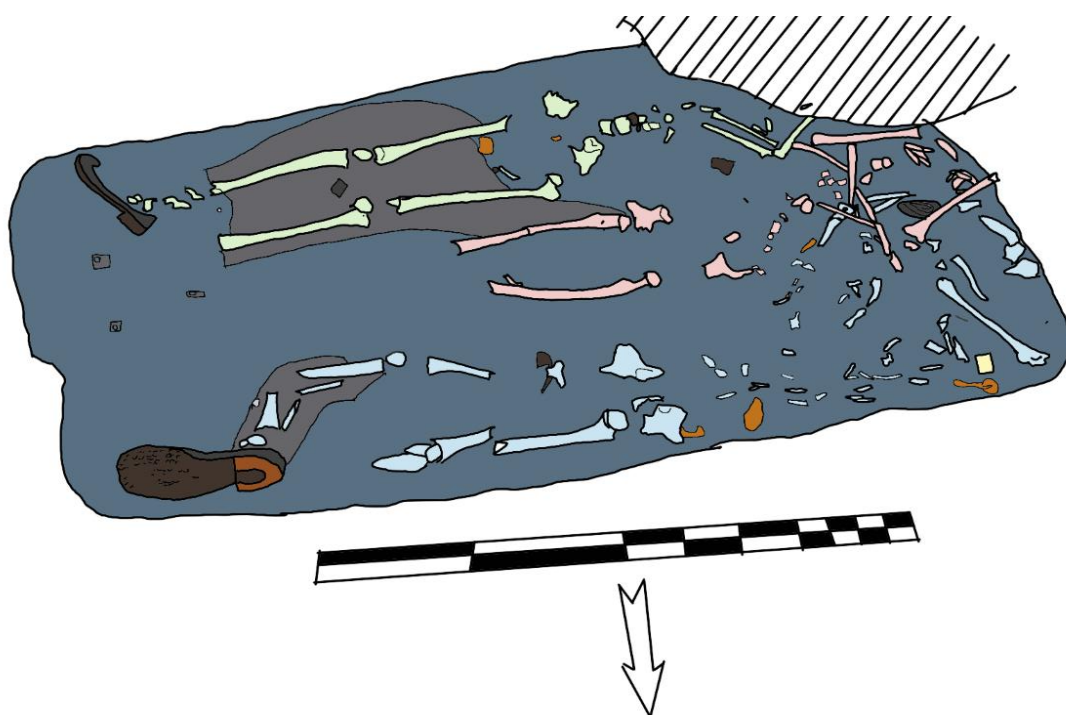
Site: 2025-0504 Ieper Kerselaar

Waarnemer: Merel Van Eynde

IND: 1

Datum: 28.07.2025

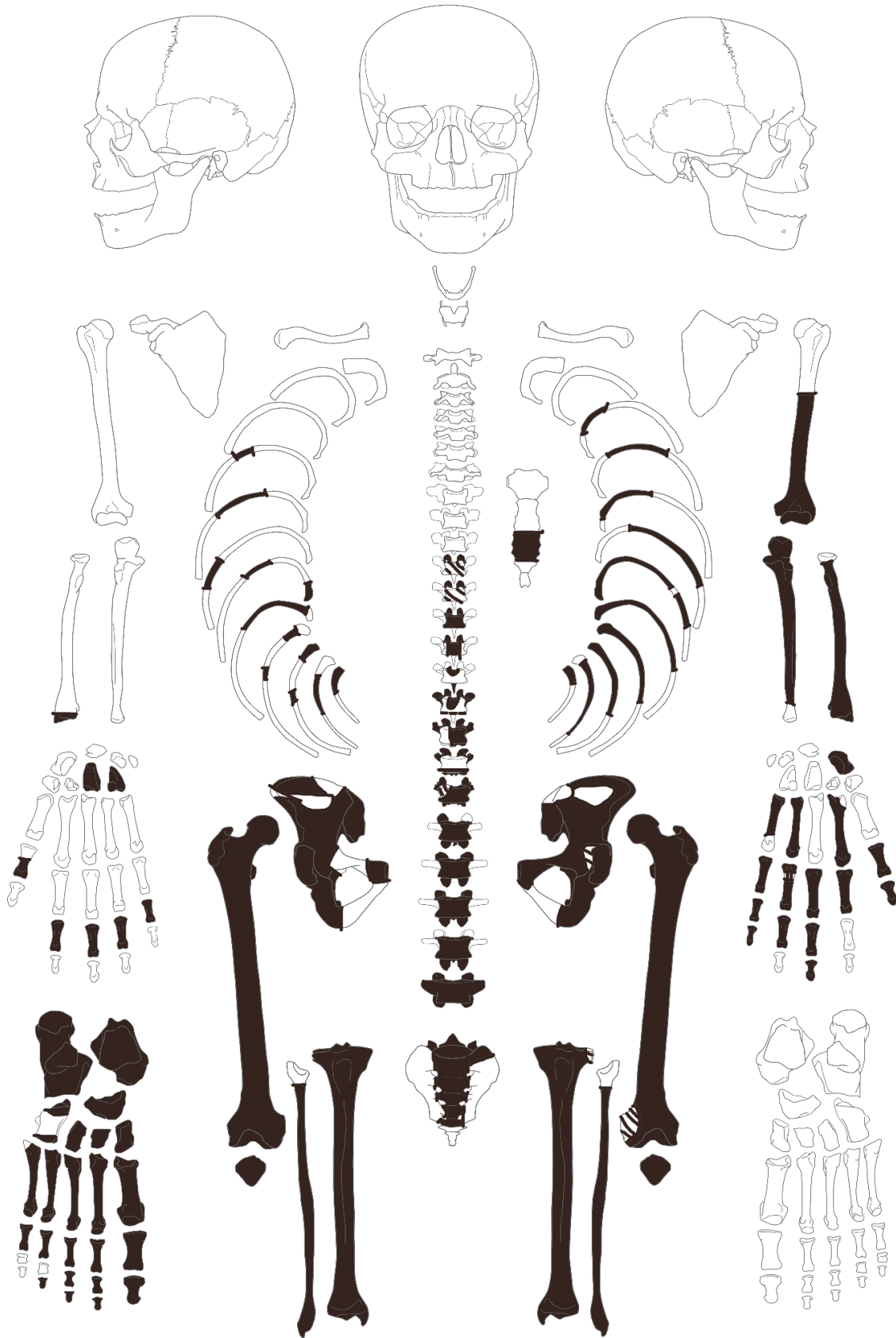
Algemeen	Werkput	1
	Vlak	1
	Spoor	1001
	Type graf	Kuil, meervoudig graf
	Objecten	



Overzichtstekening individu (lichtgroen) in situ

Bio ID	Geslacht	Man
	Leeftijd	17-20
	Lengte	174,83 ± 2,99 cm

## SKELETAL STATUS



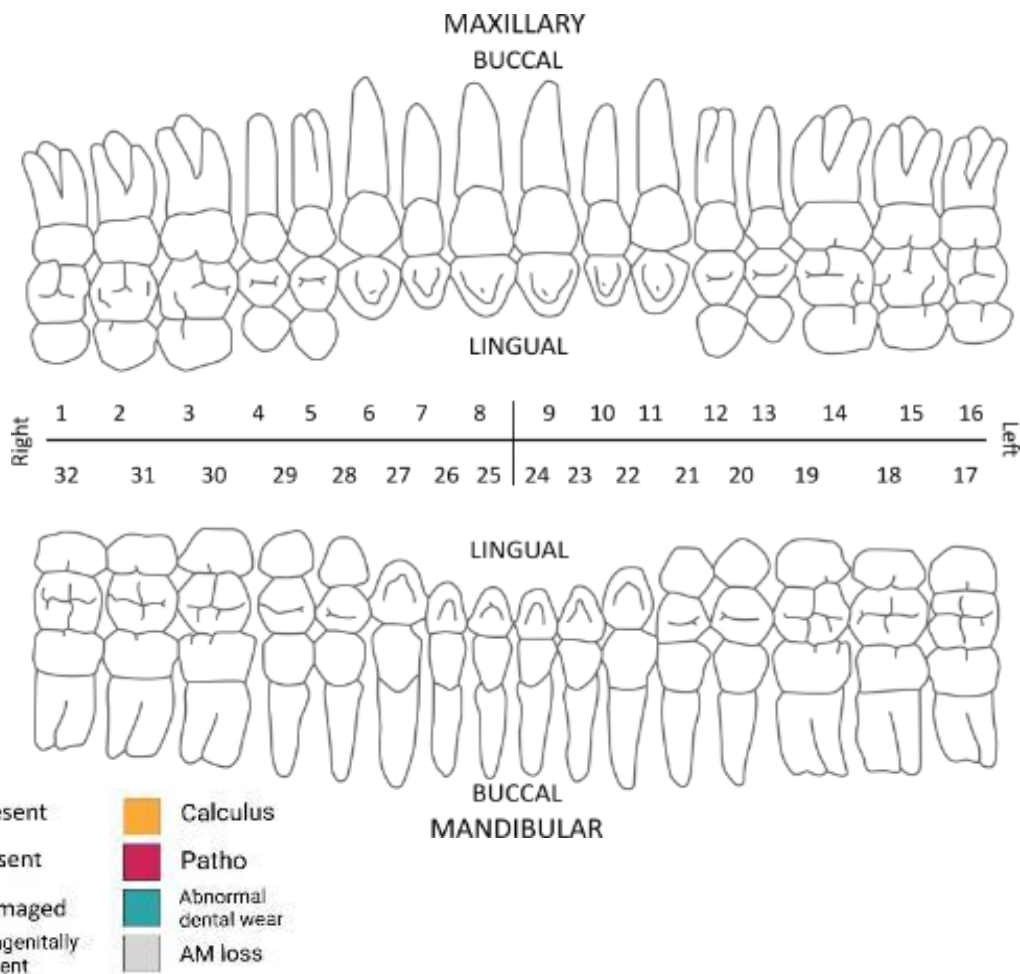
# DENTAL STATUS

Dentitie afwezig

MAXILLA								
Nr.	Tooth	Status	Remarks	Remarks	Status	Tooth	Nr.	
8	I1	M			M	I1	9	
7	I2	M			M	I2	10	
6	C	M			M	C	11	
5	Pm1	M			M	Pm1	12	
4	Pm2	M			M	Pm2	13	
3	M1	M			M	M1	14	
2	M2	M			M	M2	15	
1	M3	M			M	M3	16	
25	I1	M			M	I1	24	
26	I2	M			M	I2	23	
27	C	M			M	C	22	
28	Pm1	M			M	Pm1	21	
29	Pm2	M			M	Pm2	20	
30	M1	M			M	M1	19	
31	M2	M			M	M2	18	
32	M3	M			M	M3	17	
MANDIBLE								

**Status:** P = Present; AM = Antemortem loss; PM = Postmortem loss; M = Missing; E = Erupting; U = Unerupted; C = Congenitally absent

**Remarks:** Cc = Calculus; Ca = Caries; Ab = abscess; H = linear enamel hypoplasia; B = Bone loss; Pe = periodontitis; Pn = Pipe notch



## SEX ESTIMATION

### NON-METRIC TRAITS - WEA

WEA cranium	$\frac{\Sigma Wx}{\Sigma W}$	$\frac{0}{0} =$	<div>/</div>
WEA mandible	$\frac{\Sigma Wx}{\Sigma W}$	$\frac{0}{0} =$	<div>/</div>
WEA os coxae	$\frac{\Sigma Wx}{\Sigma W}$	$\frac{34}{21} =$	<div>1,6</div>

Cranial trait (midline)	Letter	Number	Weight	no x weight
Glabella	/			
Nuchal plane/crest	/			
Parietal & frontal bossing	/			
External occipital protuberance	/			
Frontal inclination	/			

Cranial trait (bilateral)	LEFT			
	Letter	Number	Weight	no x weight
Mastoid process	/			
Zygomatic process	/			
Supraorbital ridge	/			
Zygomatic bone	/			
Orbit shape & margin	/			

Cranial trait (bilateral)	RIGHT			
	Letter	Number	Weight	no x weight
Mastoid process	/			
Zygomatic process	/			
Supraorbital ridge	/			
Zygomatic bone	/			
Orbit shape & margin	/			

Mandible trait (midline)	Letter	Number	Weight	no x weight
Total aspect	/			
Mental eminence	/			

Mandible trait (bilateral)	LEFT			
	Letter	Number	Weight	no x weight
Gonial angle	/			
Inferior margin	/			

Mandible trait (bilateral)	RIGHT			
	Letter	Number	Weight	no x weight
Gonial angle	/			
Inferior margin	/			

Pelvic trait	LEFT			
	Letter	Number	Weight	no x weight
Pre-auricular sulcus	M	2	3	6
Greater sciatic notch	M	2	3	6
Pubic arc/angle				
Arc composé	PM	1	2	2
Innominate bone				
Obturator foramen				
Ischial body	PM	1	2	2
Iliac crest				
Iliac fossa				
Pelvic inlet (midline)				

Pelvic trait	RIGHT			
	Letter	Number	Weight	no x weight
Pre-auricular sulcus	M	2	3	6
Greater sciatic notch	M	2	3	6
Pubic arc/angle				
Arc composé	PM	1	2	2
Innominate bone				
Obturator foramen				
Ischial body	PM	1	2	2
Iliac crest				
Iliac fossa	M	2	1	2
Pelvic inlet (midline)				

#### NON-METRIC TRAITS - PHENICE 1969

Os pubis	Left	Right
Ventral arc	/	/
Subpubic concavity	/	/
ischio-pubic ramus	/	/

#### METRIC TRAITS - BASS 2005

Measurements (Bass 2005)		Left		Right	
		mm	Sex	mm	Sex
Clavicle	Max length (M>150; F<138)				
Scapula	Max glenoid width (M>29; F<26)				
	Max glenoid length (M>36; F<34)				
	Max length (M>151; M?>149; F?<144; F<140)				
Humerus	Vertical head diameter (M>47; F<44.9)				
	Epicondylar breadth (M>60.1; F<60.1)	61	M		
Femur	Max head diameter (M>48; F<43)	51,5	M	53,1	M
	Epicondylar breadth (M>76; F<74)				

## METRIC TRAITS - DSP 2017

Brůžek et. Al 2017	Measurements	mm
	Pum	
	Spu	
	Dcox	
	limt	37,6
	lsmm	
	Scox	
	Ss	77,9
	Sa	77,4
	Sis	38,6
	Veac	62,5
	PF	0,001
	PM	0,999
	SEX	M

## AGE ESTIMATION

Pubic symphysis (Suchey & Brooks 1990)	Side	Mean	S.D.	Range
	Left	18,5	2,1	15-23
	Right	18,5	2,1	15-23

Pubic symphysis (Todd 1970)	Side	Range
	Left	18-21
	Right	18-21

Auricular surface (Lovejoy et al. 1985)	Side	Range
	Left	20-24
	Right	20-24

Auricular surface (B & C 2002)	Left	Traits	Right
	2	Transverse org.	2
	1	Surface texture	1
	1	Microporosity	1
	1	Macroporosity	1
	1	Apical changes	1
	6	Composite score	6
	16-19	Age range	16-19

Third molar root mineralisation (Brickely & McKinley 2004)	apex	age (17-25)
	/	

Tooth wear (Brothwell 1981)	Age
	/

Late skeletal fusion (Maat & Mastwijk 1995, Scheuer and Black 2000, Shaefer et al. 2009)					
Bone	Site	Open	Partial	Closed	
Skull	Jugular synchondroses	< 34	22-34	> 22	
Scapula	Medial border	< 23	19-23	> 19	
Vertebrae	Annular rings	< 21	14-23	> 18	
Clavicle	Medial	< 23	17-30	> 21	
Ribs	Heads	< 21	17-22	> 19	
Sacrum	Auricular surface	< 21	15-21	> 17	
	S1-S2 bodies	< 27	14-30	> 21	
	S1-S2 alae	< 20	11-27	> 19	
	S2-S5 bodies	< 20	12-28	> 19	
	S2-S5 alae	< 16	10-21	> 13	
Pelvis	Iliac crest	< 20	14-22	> 18	
	Ant inf iliac spine	< 18	14-18	> 15	
	Ischial tuberosity	< 18	14-20	> 16	
Manubrium	1st costal notch	< 23	18-25	> 21	
Sternum	B1-B2	< 25	15-25	> 15	
	B2-B3	< 20	15-20	> 11	
	B3-B4	< 15	11-20	> 4	
	B4-Xiphoid	< 40	-	> 35	
Skeletal age		17-20 years			

## STATURE

MALE STATURE (Trotter 1970)						
Bone	Formula	cm L	Length L	cm R	Length R	S.D.
Humerus	$70,45 + 3,08 \times \text{hum}$					4,05
Radius	$79,01 + 3,78 \times \text{rad}$					4,32
Ulna	$74,05 + 3,70 \times \text{ulna}$					4,32
Femur	$61,41 + 2,38 \times \text{fem}$			48,2	176,13	3,27
Tibia	$78,62 + 2,52 \times \text{tib}$			37,6	173,37	3,27
Fibula	$71,78 + 2,68 \times \text{fib}$					3,29
Femur + tibia	$63,29 + 1,3 \times (\text{fem} + \text{tib})$			85,8	174,83	2,99

## PATHOLOGY

### Artropathie

Schmorl's nodes op alle aanwezige thoracale wervellichamen (T4-7, T10 en T12)

### Trauma

(AM en geheeld) Stressfractuur lateraal op proximale uiteinde van eerste proximale falange van de rechterschoon met ook een OCD reactie op het distale uiteinde van MT1



# SKELETFORMULIER

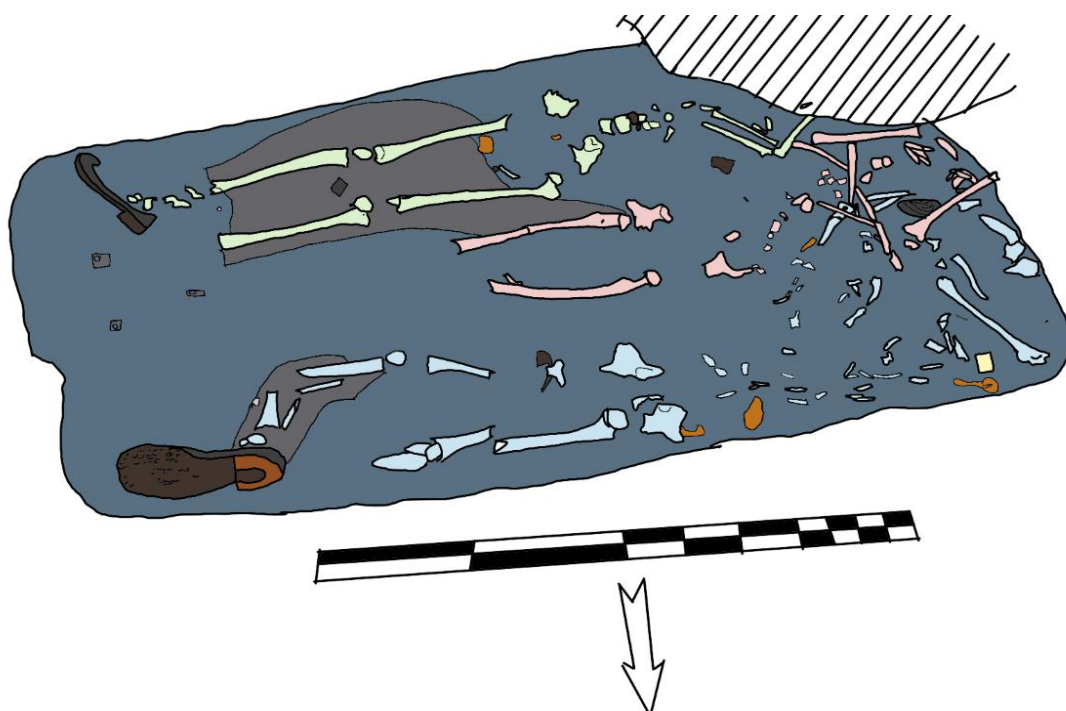
Site: 2025-0504 Ieper Kerselaar

Waarnemer: Merel Van Eynde

IND: 2

Datum: 29.07.2025

Algemeen	Werkput	1
	Vlak	1
	Spoor	1001
	Type graf	Kuil, meervoudig graf
	Objecten	

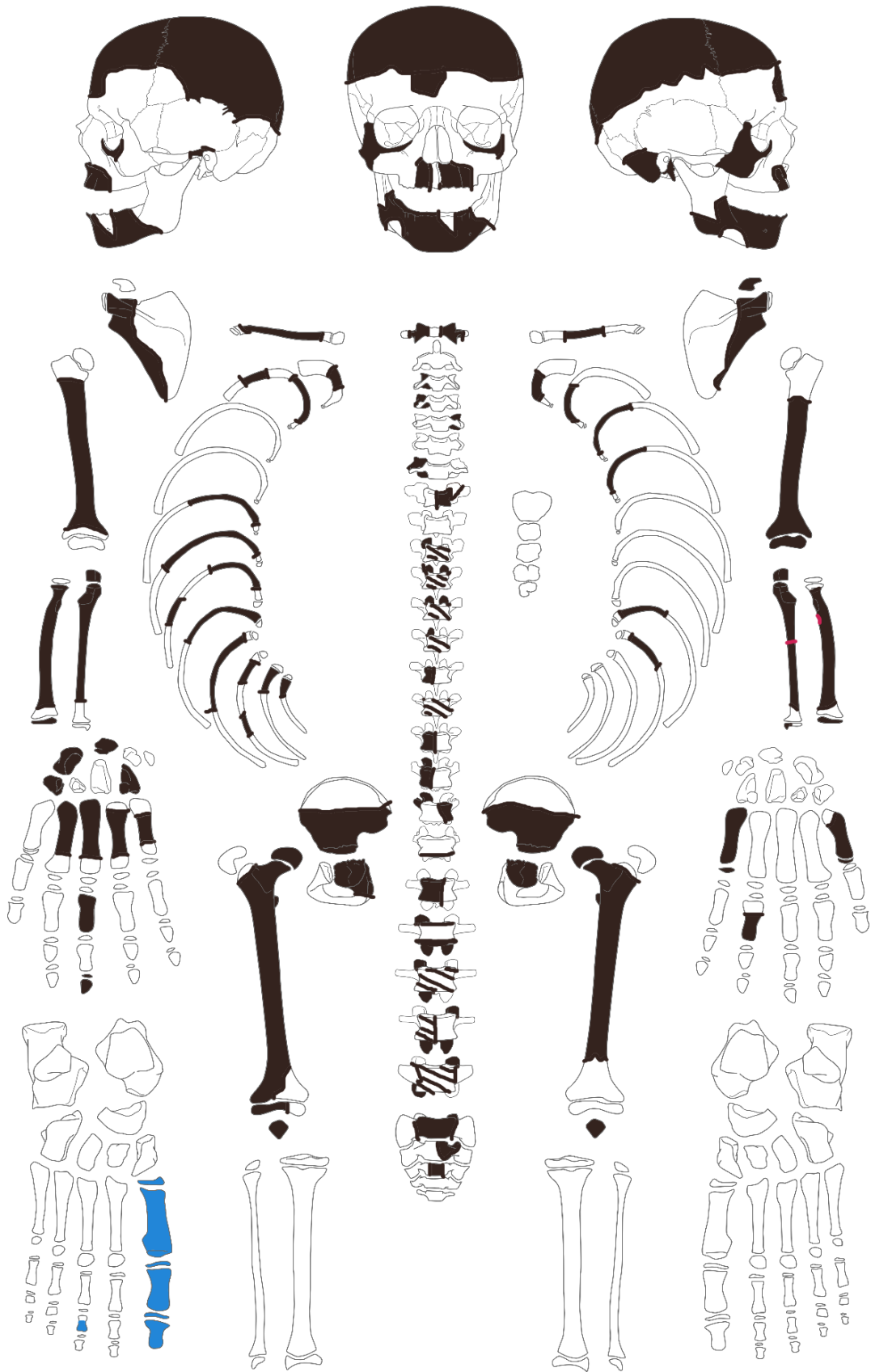


Overzichtsfoto individu (lichtroze) in situ

Bio ID	Geslacht	Mannelijk
	Leeftijd	16-19
	Lengte	Niet mogelijk



## SKELETAL STATUS

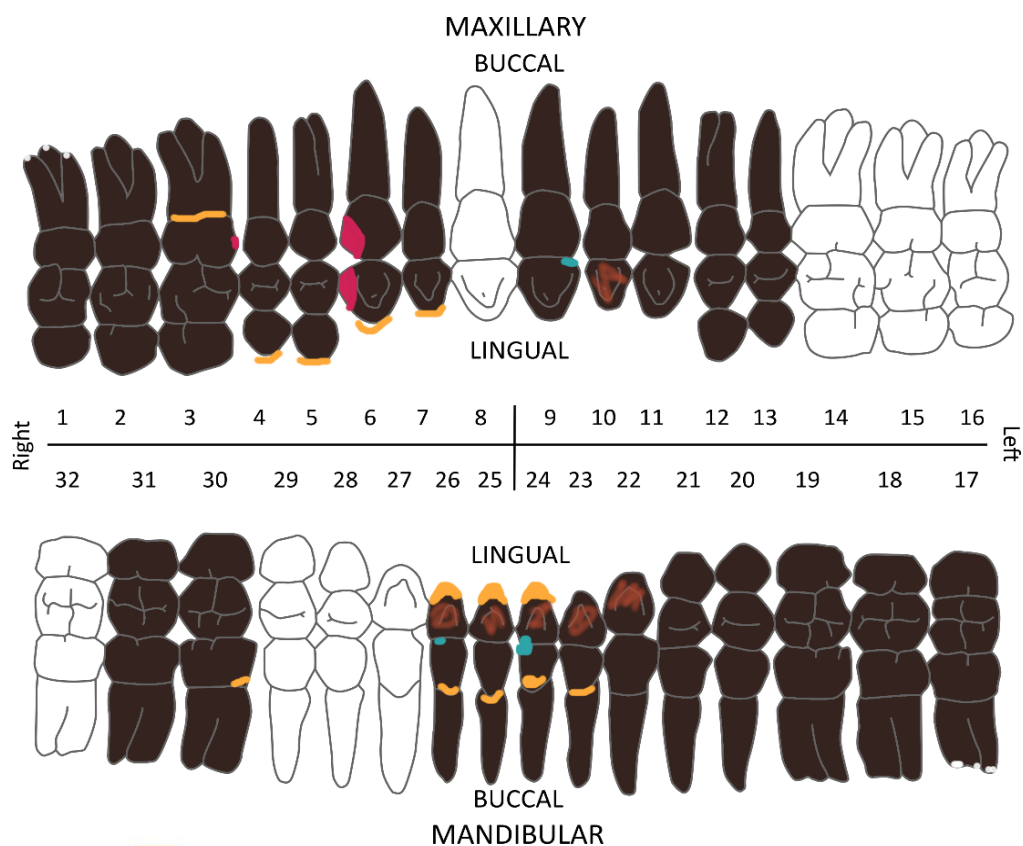


## DENTAL STATUS

MAXILLA								
Nr.	Tooth	Status	Remarks	Remarks	Status	Tooth	Nr.	
8	I1	PM		Chip	P	I1	9	
7	I2	P	Cc+	Rokersaanslag	P	I2	10	
6	C	P	Cc+, Interprox. Ca		P	C	11	
5	Pm1	P	Cc+		P	Pm1	12	
4	Pm2	P	Cc+		P	Pm2	13	
3	M1	P	Cc+, Interprox. Ca		M	M1	14	
2	M2	P			M	M2	15	
1	M3	E			M	M3	16	
25	I1	P	Rokersaanslag, Cc+	Rokersaanslag, chip, Cc+	P	I1	24	
26	I2	P	Rokersaanslag, chip, Cc+	Rokersaanslag, Cc+	P	I2	23	
27	C	PM		Rokersaanslag	P	C	22	
28	Pm1	PM			P	Pm1	21	
29	Pm2	M			P	Pm2	20	
30	M1	P	Cc+		P	M1	19	
31	M2	P			P	M2	18	
32	M3	M			E	M3	17	
MANDIBLE								

**Status:** P = Present; AM = Antemortem loss; PM = Postmortem loss; M = Missing; E = Erupting; U = Unerupted; C = Congenitally absent

**Remarks:** Cc = Calculus; Ca = Caries; Ab = abscess; H = linear enamel hypoplasia; B = Bone loss; Pe = periodontitis; Pn = Pipe notch





Congenitally  
absent



AM loss

## SEX ESTIMATION

### METRIC TRAITS

Measurements (Bass 2005)		Left		Right	
		mm	Sex	mm	Sex
Clavicle	Max length (M>150; F<138)				
Scapula	Max glenoid width (M>29; F<26)	29	M		
	Max glenoid length (M>36; F<34)	41,5	M		
Humerus	Max length (M>151; M?>149; F?<144; V<140)				
	Vertical head diameter (M>47; F<44.9)				
	Epicondylar breadth (M>60.1; F<60.1)				
Femur	Max head diameter (M>48; F<43)	50,5	M	51,7	M
	Epicondylar breadth (M>76; F<74)				
Os coxae	Ischiopubic index (M = 52-71; F = 68 - 91)				

### NON-METRIC TRAITS

WEA cranium	$\frac{\Sigma Wx}{\Sigma W}$	$\frac{10}{5} =$	2
WEA mandible	$\frac{\Sigma Wx}{\Sigma W}$	$\frac{10}{7} =$	1,428571
WEA os coxae	$\frac{\Sigma Wx}{\Sigma W}$	$\frac{28}{16} =$	1,75

Cranial trait (midline)	Letter	Number	Weight	no x weight
Glabella				
Nuchal plane/crest				
Parietal & frontal bossing				
External occipital protuberance				
Frontal inclination				

Cranial trait (bilateral)	LEFT			
	Letter	Number	Weight	no x weight
Mastoid process				
Zygomatic process				
Supraorbital ridge				
Zygomatic bone				
Orbit shape & margin				

Cranial trait (bilateral)	RIGHT			
	Letter	Number	Weight	no x weight
Mastoid process	M	2	3	6
Zygomatic process				
Supraorbital ridge				
Zygomatic bone	M	2	2	4
Orbit shape & margin				

<b>Mandible trait (midline)</b>	<b>Letter</b>	<b>Number</b>	<b>Weight</b>	<b>no x weight</b>
Total aspect	M	2	3	6
Mental eminence	PM	1	2	2

<b>Mandible trait (bilateral)</b>	LEFT			
	<b>Letter</b>	<b>Number</b>	<b>Weight</b>	<b>no x weight</b>
Gonial angle				
Inferior margin	I	0	1	0

<b>Mandible trait (bilateral)</b>	RIGHT			
	<b>Letter</b>	<b>Number</b>	<b>Weight</b>	<b>no x weight</b>
Gonial angle	PM	2	1	2
Inferior margin				

<b>Pelvic trait</b>	LEFT			
	<b>Letter</b>	<b>Number</b>	<b>Weight</b>	<b>no x weight</b>
Pre-auricular sulcus	M	2	3	6
Greater sciatic notch	M	2	3	6
Pubic arc/angle				
Arc composé	PM	1	2	2
Innominate bone				
Obturator foramen				
Ischial body				
Iliac crest				
Iliac fossa				
Pelvic inlet (midline)				

<b>Pelvic trait</b>	RIGHT			
	<b>Letter</b>	<b>Number</b>	<b>Weight</b>	<b>no x weight</b>
Pre-auricular sulcus	M	2	3	6
Greater sciatic notch	M	2	3	6
Pubic arc/angle				
Arc composé	PM	1	2	2
Innominate bone				
Obturator foramen				
Ischial body				
Iliac crest				
Iliac fossa				
Pelvic inlet (midline)				

#### NON-METRIC TRAITS - PHENICE 1969

<b>Os pubis</b>	<b>Left</b>	<b>Right</b>
Ventral arc	/	/
Subpubic concavity	/	/
ischio-pubic ramus	/	/

## AGE ESTIMATION

Dental eruption and mineralization 1978; WEA 1980)	(Ubelaker	Dental age
		15-22

Late skeletal fusion (Maat & Mastwijk 1995, Scheuer and Black 2000, Shaefer et al. 2009)				
Bone	Site	Open	Partial	Closed
Skull	Spheno occipital synchondrosis	< 18	11-18	> 11
Scapula	Acromiom	< 20	15-20	> 15
	Coraco-Glenoid	< 16	14-18	> 16
	Medial border	< 23	19-23	> 19
	Inferior angle	< 21	17-22	> 17
Clavicle	Medial	< 23	17-30	> 21
Ribs	Heads	< 21	17-22	> 19
Humerus	Proximal	< 20	14-21	> 16
	Medial	< 18	13-18	> 13
	Distal	< 15	11-18	> 12
Ulna	Proximal	< 16	12-18	> 12
	Distal	< 20	15-20	> 15
Radius	Proximal	< 18	12-18	> 13
	Distal	< 19	14-20	> 15
Hand	MC's and phalanges	< 17	11-18	> 12
Sacrum	Auricular surface	< 21	15-21	> 17
	S1-S2 bodies	< 27	14-30	> 21
	S1-S2 alae	< 20	11-27	> 19
	S2-S5 bodies	< 20	12-28	> 19
	S2-S5 alae	< 16	10-21	> 13
Pelvis	Iliac crest	< 20	14-22	> 18
	Ant inf iliac spine	< 18	14-18	> 15
	Ischial tuberosity	< 18	14-20	> 16
Femur	Head	< 18	14-19	> 14
	Greater trochanter	< 18	14-19	> 14
	Lesser trochanter	< 18	16-19	> 14
	Distal	< 19	14-20	> 17
Tibia	Proximal	< 18	14-20	> 17
	Distal	< 18	14-18	> 15
Fibula	Proximal	< 19	14-20	> 15
	Distal	< 18	14-18	> 15
Foot	Calcaneus	< 20	10-20	> 10
	MT's and phalanges	< 17	11-16	> 11
Vertebrae	Annular Rings	< 21	14-23	> 18
Sternum	B1-B2	< 25	15-25	> 15
	B2-B3	< 20	15-20	> 11
Skeletal age		16-19		



**STATURE** Niet mogelijk

MALE STATURE (Trotter 1970)						
Bone	Formula	cm L	Length L	cm R	Length R	S.D.
Humerus	$70,45 + 3,08 \times \text{hum}$	/		/		4,05
Radius	$79,01 + 3,78 \times \text{rad}$	/		/		4,32
Ulna	$74,05 + 3,70 \times \text{ulna}$	/		/		4,32
Femur	$61,41 + 2,38 \times \text{fem}$	/		/		3,27
Tibia	$78,62 + 2,52 \times \text{tib}$	/		/		3,27
Fibula	$71,78 + 2,68 \times \text{fib}$	/		/		3,29
Femur + tibia	$63,29 + 1,3 \times (\text{fem} + \text{tib})$	/		/		2,99

## **PATHOLOGY**

### **Trauma**

PeM oblique breuk ter hoogte van midschacht L ulna, cortex fragmenten afwezig op posterieure zijde

PeM trauma ("hap" uit bot) onder radial tuberosity op L radius (mogelijk van dezelfde impact)





# SKELETFORMULIER

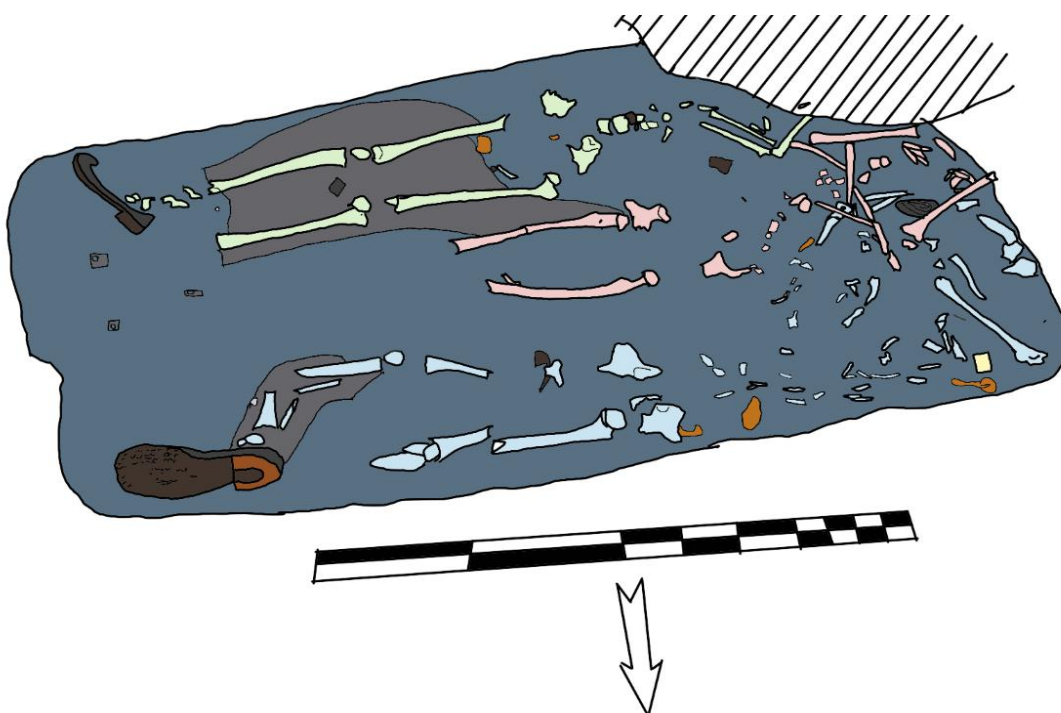
Site: 2025-0504 Ieper Kerselaar

Waarnemer: Merel Van Eynde

IND: 3

Datum: 30.07.2025

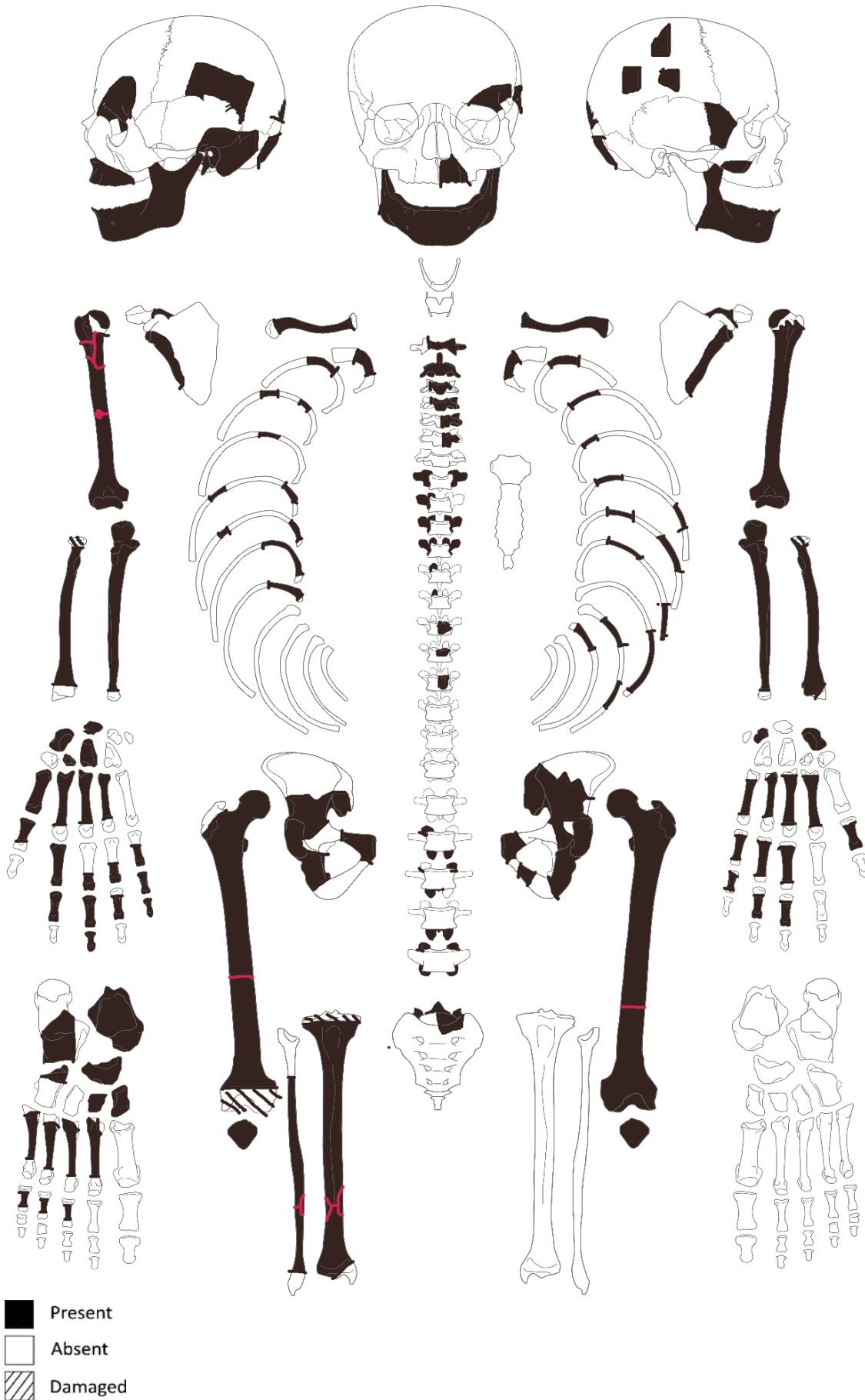
Algemeen	Werkput	1
	Vlak	1
	Spoor	1001
	Type graf	Kuil, meervoudig graf
	Objecten	



Overzichtstekening individu (lichtblauw) in situ

Bio ID	Geslacht	Mannelijk
	Leeftijd	21-38
	Lengte	Niet mogelijk

## SKELETAL STATUS

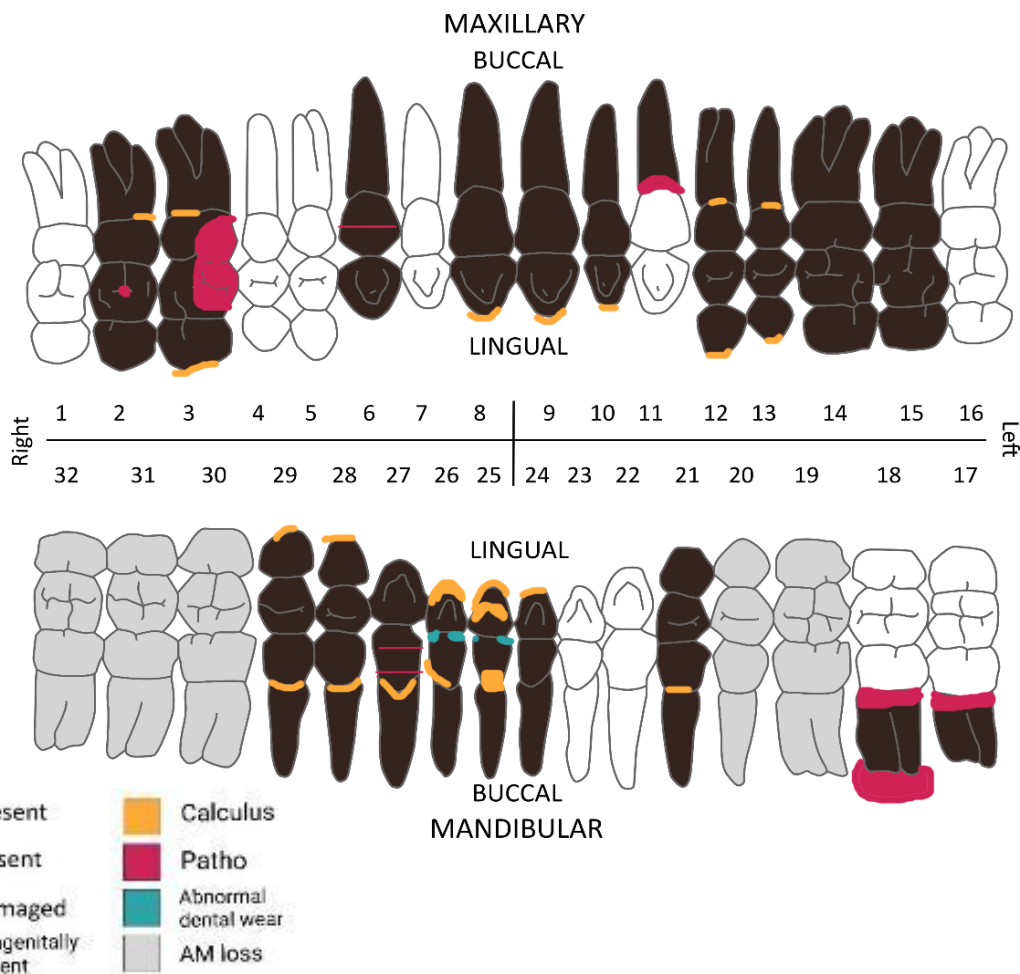


## DENTAL STATUS

MAXILLA								
Nr.	Tooth	Status	Remarks	Remarks	Status	Tooth	Nr.	
8	I1	P	Cc+	Cc+, Pe+	P	I1	9	
7	I2	M		Cc+, Pe+	P	I2	10	
6	C	P	H	Occl. Ca, Pe++	P	C	11	
5	Pm1	M		Cc+, Pe++	P	Pm1	12	
4	Pm2	M		Cc+, Pe++	P	Pm2	13	
3	M1	P	Cc+, interprox. Ca		P	M1	14	
2	M2	P	Cc+, occl. Ca		P	M2	15	
1	M3	M			M	M3	16	
25	I1	P	Cc++, chip	Cc+	P	I1	24	
26	I2	P	Cc+, chip		PM	I2	23	
27	C	P	Cc+, H		PM	C	22	
28	Pm1	P	Cc+	Cc+	P	Pm1	21	
29	Pm2	P	Cc+		AM	Pm2	20	
30	M1	AM			AM	M1	19	
31	M2	AM		Occl. Ca, periap. Ab, Pe++	P	M2	18	
32	M3	AM		Occl. Ca, Pe++	P	M3	17	
MANDIBLE								

**Status:** P = Present; AM = Antemortem loss; PM = Postmortem loss; M = Missing; E = Erupting; U = Unerupted; C = Congenitally absent

**Remarks:** Cc = Calculus; Ca = Caries; Ab = abscess; H = linear enamel hypoplasia; B = Bone loss; Pe = periodontitis; Pn = Pipe notch



## SEX ESTIMATION

### NON-METRIC TRAITS - WEA

WEA cranium	$\frac{\Sigma Wx}{\Sigma W}$	$\frac{9}{6} =$	1,5
WEA mandible	$\frac{\Sigma Wx}{\Sigma W}$	$\frac{16}{9} =$	1,8
WEA os coxae	$\frac{\Sigma Wx}{\Sigma W}$	$\frac{36}{20} =$	1,8

Cranial trait (midline)	Letter	Number	Weight	no x weight
Glabella				
Nuchal plane/crest				
Parietal & frontal bossing				
External occipital protuberance	M	2	2	4
Frontal inclination				

Cranial trait (bilateral)	LEFT			
	Letter	Number	Weight	no x weight
Mastoid process	PM	1	3	3
Zygomatic process				
Supraorbital ridge				
Zygomatic bone				
Orbit shape & margin	M	2	1	2

Cranial trait (bilateral)	RIGHT			
	Letter	Number	Weight	no x weight
Mastoid process				
Zygomatic process				
Supraorbital ridge				
Zygomatic bone				
Orbit shape & margin				

Mandible trait (midline)	Letter	Number	Weight	no x weight
Total aspect	M	2	3	6
Mental eminence	M	2	2	4

Mandible trait (bilateral)	LEFT			
	Letter	Number	Weight	no x weight
Gonial angle	PM	1	1	1
Inferior margin	M	2	1	2

Mandible trait (bilateral)	RIGHT			
	Letter	Number	Weight	no x weight
Gonial angle	PM	1	1	1
Inferior margin	M	2	1	2

Pelvic trait	LEFT			
	Letter	Number	Weight	no x weight
Pre-auricular sulcus	M	2	3	6
Greater sciatic notch	M	2	3	6
Pubic arc/angle	M	2	2	4
Arc composé	PM	1	2	2
Innominate bone				
Obturator foramen				
Ischial body				
Iliac crest				
Iliac fossa				
Pelvic inlet (midline)				

Pelvic trait	RIGHT			
	Letter	Number	Weight	no x weight
Pre-auricular sulcus	M	2	3	6
Greater sciatic notch	M	2	3	6
Pubic arc/angle	M	2	2	4
Arc composé	PM	1	2	2
Innominate bone				
Obturator foramen				
Ischial body				
Iliac crest				
Iliac fossa				
Pelvic inlet (midline)				

#### NON-METRIC TRAITS - PHENICE 1969

Os pubis	Left	Right
Ventral arc	M	M
Subpubic concavity	M	M
ischio-pubic ramus	M	M

#### METRIC TRAITS - BASS 2005

Measurements (Bass 2005)		Left		Right	
		mm	Sex	mm	Sex
Clavicle	Max length (M>150; F<138)				
Scapula	Max glenoid width (M>29; F<26)				
	Max glenoid length (M>36; F<34)	39,2	M		
Humerus	Max length (M>151; M?>149; F?<144; F<140)				
	Vertical head diameter (M>47; F<44.9)				
	Epicondylar breadth (M>60.1; F<60.1)	62	M	62	M
Femur	Max head diameter (M>48; F<43)				
	Epicondylar breadth (M>76; F<74)				

## METRIC TRAITS - DSP 2017

Brůžek et. Al 2017	Measurements	mm
	Pum	
	Spu	
	Dcox	
	limt	29,15
	lsmm	
	Scox	
	Ss	79,83
	Sa	75,35
	Sis	
	Veac	59,68
	PF	0
	PM	1
	SEX	M

## AGE ESTIMATION

Pubic symphysis (Suchey & Brooks 1990)	Side	Mean	S.D.	Range
	Left	28,7	6,5	21-46
	Right	28,7	6,5	21-46

Pubic symphysis (Todd 1970)	Side	Range
	Left	27-30
	Right	27-30

Auricular surface (Lovejoy et al. 1985)	Side	Range
	Left	30-34
	Right	30-34

Auricular surface (B & C 2002)	Left	Traits	Right
	2	Transverse org.	2
	2	Surface texture	2
	2	Microporosity	1
	1	Macroporosity	1
	1	Apical changes	1
	8	Composite score	7
	21-38	Age range	21-38

Third molar root mineralisation (Brickely & McKinley 2004)	apex	age (17-25)
	Closed	>21

Tooth wear (Brothwell 1981)	Age
	25-35

Late skeletal fusion (Maat & Mastwijk 1995, Scheuer and Black 2000, Shaefer et al. 2009)				
Bone	Site	Open	Partial	Closed
Skull	Jugular synchondroses	< 34	22-34	> 22
Scapula	Medial border	< 23	19-23	> 19
Vertebrae	Annular rings	< 21	14-23	>18
Clavicle	Medial	< 23	17-30	> 21
Ribs	Heads	< 21	17-22	> 19
Sacrum	S1-S2 bodies	< 27	14-30	> 21
Pelvis	Iliac crest	< 20	14-22	> 18
Manubrium	1st costal notch	< 23	18-25	> 21
Sternum	B1-B2	< 25	15-25	> 15
	B2-B3	< 20	15-20	> 11
	B3-B4	< 15	11-20	> 4
	B4-Xiphoid	< 40	-	> 35
Skeletal age		> 22 years		

## STATURE

Niet mogelijk

MALE STATURE (Trotter 1970)						
Bone	Formula	cm L	Length L	cm R	Length R	S.D.
Humerus	$70,45 + 3,08 \times \text{hum}$					4,05
Radius	$79,01 + 3,78 \times \text{rad}$					4,32
Ulna	$74,05 + 3,70 \times \text{ulna}$					4,32
Femur	$61,41 + 2,38 \times \text{fem}$					3,27
Tibia	$78,62 + 2,52 \times \text{tib}$					3,27
Fibula	$71,78 + 2,68 \times \text{fib}$					3,29
Femur + tibia	$63,29 + 1,3 \times (\text{fem} + \text{tib})$					2,99

## PATHOLOGY

### Trauma

PeM compound fracture van R tibia en fibula ter hoogte van distale 1/3e  
 PeM compound fracture van beide femora ter hoogte van distale 1/3e  
 PeM compound fracture R proximale 1/3e humerus en 1/2e schacht  
 AM, H, OCD op trochlea R talus  
 Bilateraal OCD (AM, H) op glenoid fossa scapula  
 PeM breuken van lumbale wervelbogen

### Stofwisseling

LEH: 1 op L Up C en 2 op L Lo C