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Human remains from Skriðuklaustur 2004



Skýrslur Skriðuklaustursrannsókna XII
Reykjavík 2006

Human Remains from Skriðuklaustur 2004

Summary of results

Grave no.	Sex	Age	Stature	Defects / traits
2004-36-112	-	3-5 years	92 cm	Worn incisors
3	Female	18-19 years	153 cm	? Inuit Retained deciduous teeth Sternal aperture Unusual articulation between atlas and skull Enamel hypoplasia
8	Female	50 +	155 cm	Some fusing of middle and distal phalanges in toes Enamel hypoplasia Arthroses in fingers and toes, possible rheumatoid arthritis Possible repaired fracture in right 12th rib Extra lumbar vertebra
9	Female	50 +	157 cm	Sternum completely fused to manubrium Abscesses in maxilla and mandible Retained deciduous tooth Possible cleft palate / hair lip Overbite and protrusion of lower incisors to meet upper incisors Possible torus on maxilla Evidence of gum disease Persistent metopic suture Possible arthroses in feet

				Very strong muscle attachments and masculine skull
11	Female	50 +	151 cm	Vertical striations on incisors Possible abscess in maxilla Bad calculus Severe tooth attrition Irregular bone growth on phalanges Partial fusion of C2 and C3 vertebrae Cervical vertebrae show irregular bone growth or loss Possible osteoporosis
12		12-18 monhs	-	No obvious defects
13		7 months in-utero	-	No obvious defects
15	-	18-24 months	more than 65 cm	No obvious defects
16	-	6 months		No obvious defects
18	-	7 months in-utero	less than 45cm	No obvious defects
20	-	12-18 months	more than 70 cm	No obvious defects
25	? Female	14-18 years	136 cm	? Inuit Uneven tooth wear, severe on upper incisors Enamel hypoplasia
26	? Female	18-19 years	167 cm	Possible shovel-shaped incisors Ribs of right side show abnormal bone growth, possible lung infection

				T1 vertebra appears mis-shapen Ossicle in left occipitomastoid suture
42	-	Neonate or prenat	45-49 cm	No obvious defects
43	Male	18-23 years	168 cm	mf 5 and df5 fused on both feet Enamel hypoplasia Possible shovel-shaped incisors Inca bone in occipital of skull and several ossicles in lambdoid suture Possible torn muscle on proximal right humerus Sacrum fused to coccyx 1 Lipping and irregularity of lumbar and thoracic vertebrae Bony spur on C1 vertebra
44	-	Neonate	50 cm	No obvious defects
46	-	13-15 years	124 cm	Possible shovel-shaped incisors Enamel hypoplasia Persistent metopic suture Ossicles in lambdoid suture Left zygoma shows sclerosis, necrosis, lytic lesions C1 vertebra posterior vertebral arch not fused Left Metacarpal 5 shows necrosis Femurs, tibiae, fibulae & left patella severely infected: lytic lesions, necrosis, sclerosis Left calcaneus and talus show necrosis Both elbow joints and right clavicle show signs of infection Bacterial infection, osteitis/osteomyelitis. Possible leprosy or staphylococcal infection
51	Female	25-35 or more	-	Enamel hypoplasia Possible mandibular torus Possible gum disease in maxilla

53	-	6-7 years	more than 100 cm	Recession of upper right pre-molar 2 Possible shovel-shaped incisors Ossicle in right lambdoidal suture of skull
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Suggestions for Carbon-14 dating

Grave 46

Grave 25

Grave 43

Any one of graves 3, 8, 9, 11

Skýrslur Skriðuklaustursrannsókna

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- XIV. Pacciani, Elsa 2006: Anthropological description of skeletons from graves no. 4, 62, 63, 65, 66, 67 and 68 at Skriðuklaustur Monastery. Reykjavík: Skriðuklaustursrannsóknir.