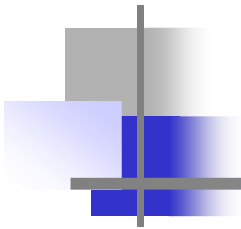


Hryggspengingar



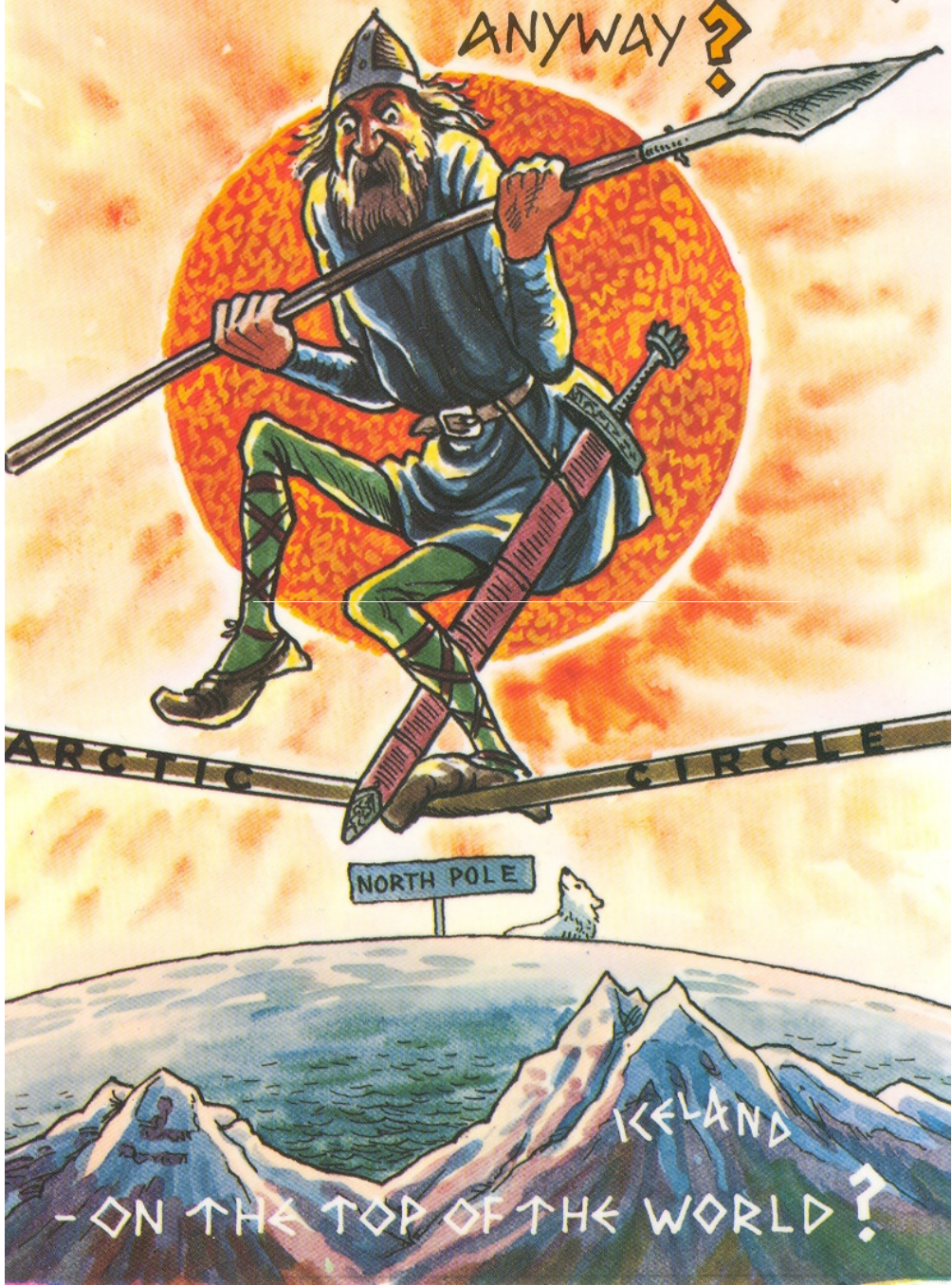
Halldór Jónsson jr

Bæklunarskurðeild LSH

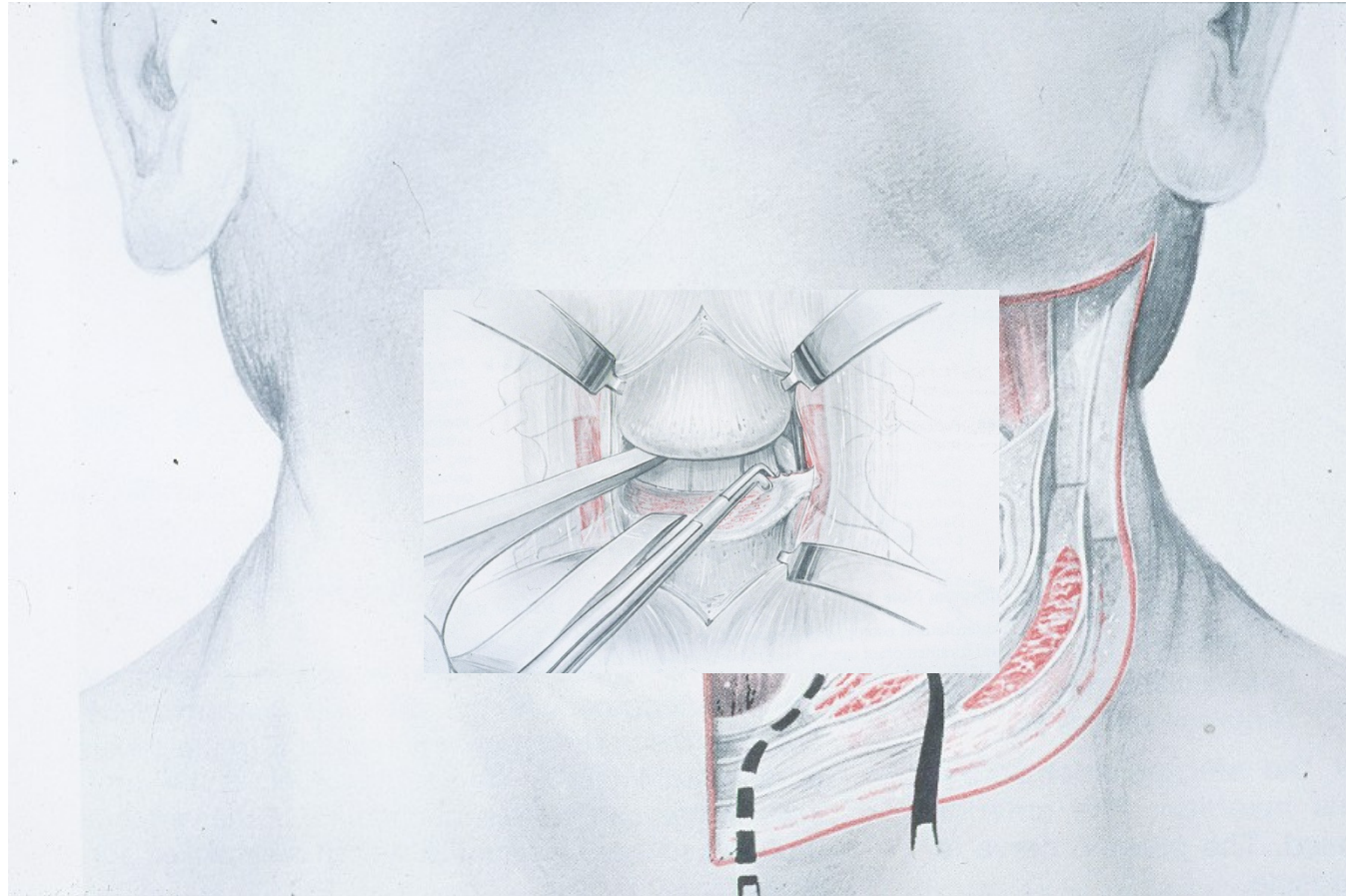
Fossvogi - Reykjavík

WHAT AM I DOING HERE,

ANYWAY?

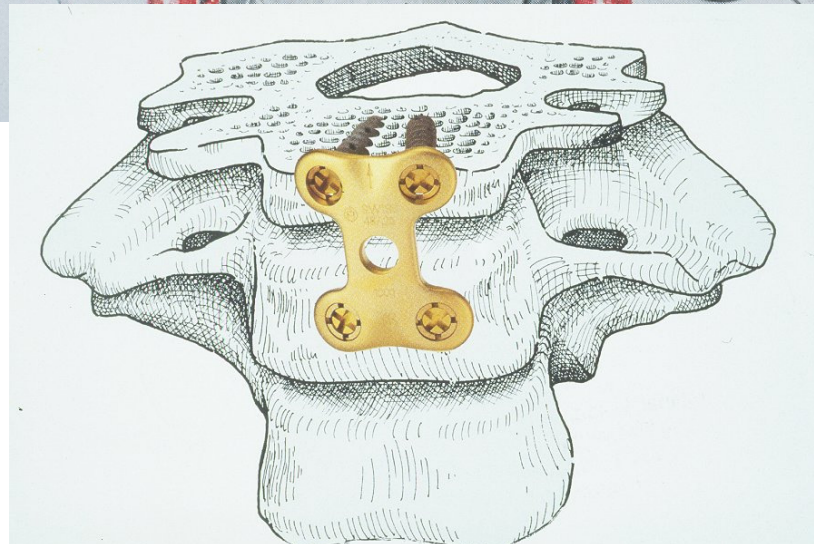
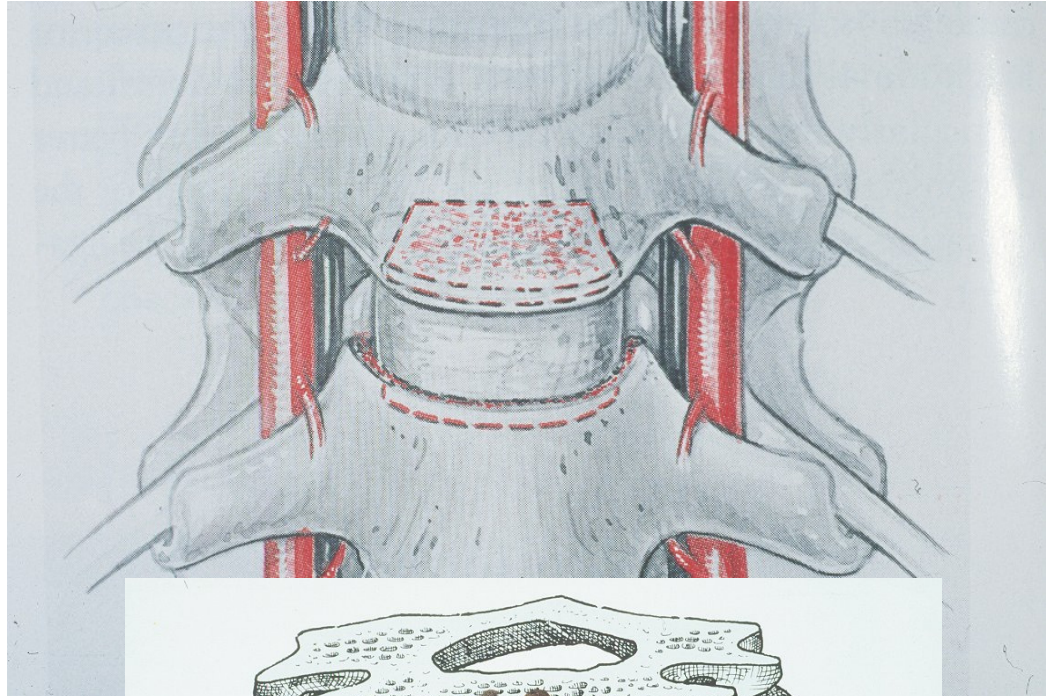
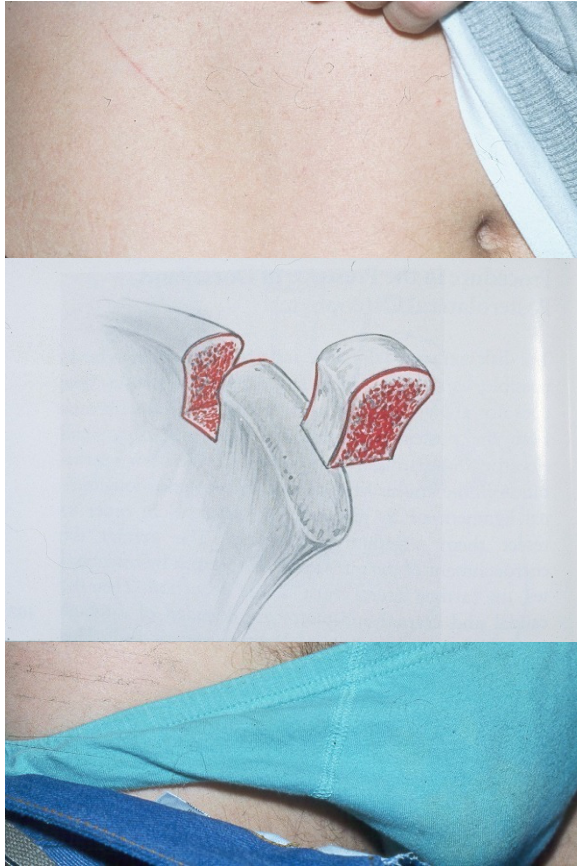


HRYGGSPENNING: Fremri aðgerð á neðri háls hrygg – búið að fjarlægja hryggþófann C5-C6 og verið að fjarlægja beingadd

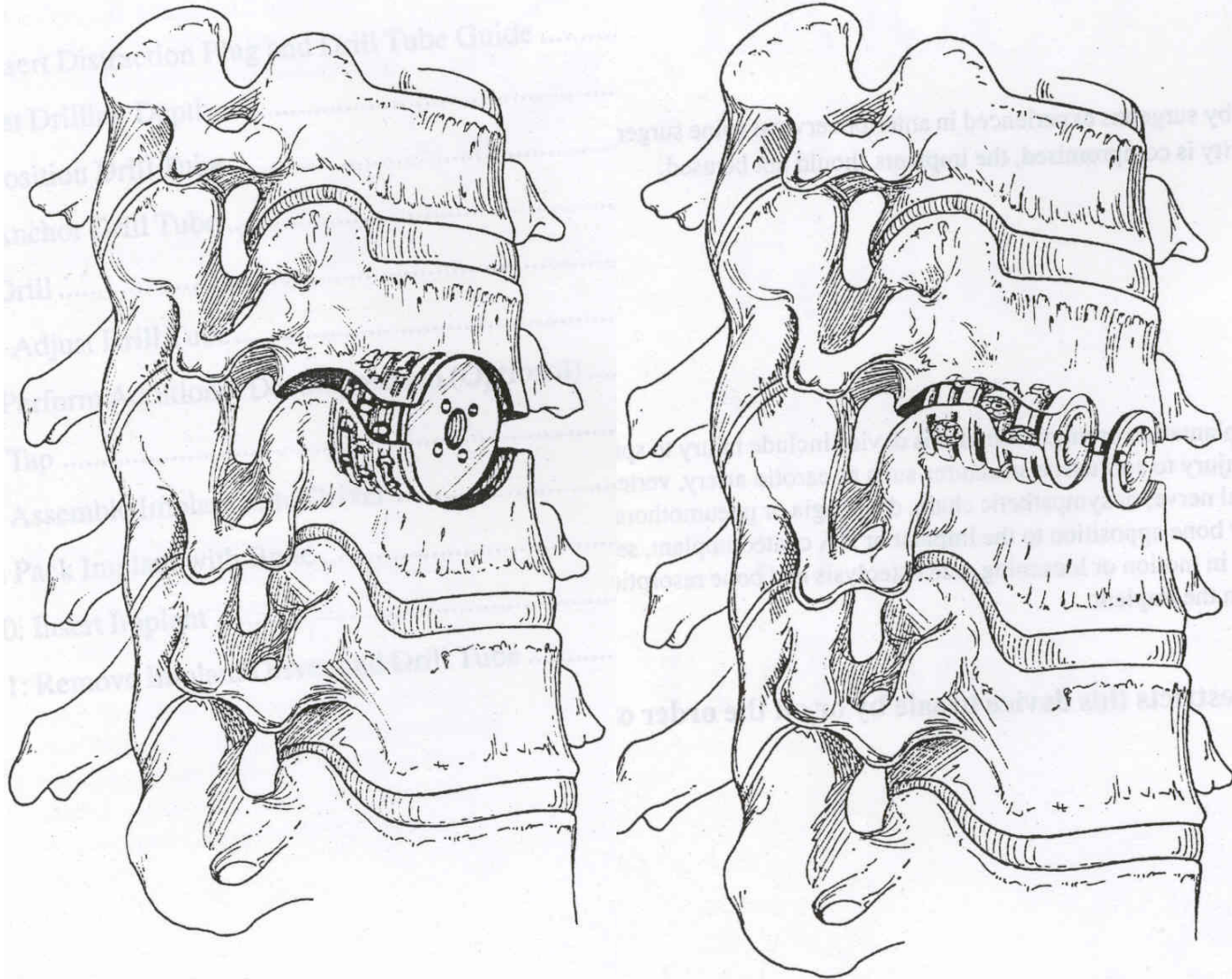


HRYGGSPENNING: Fremri aðgerð á neðri háls hrygg

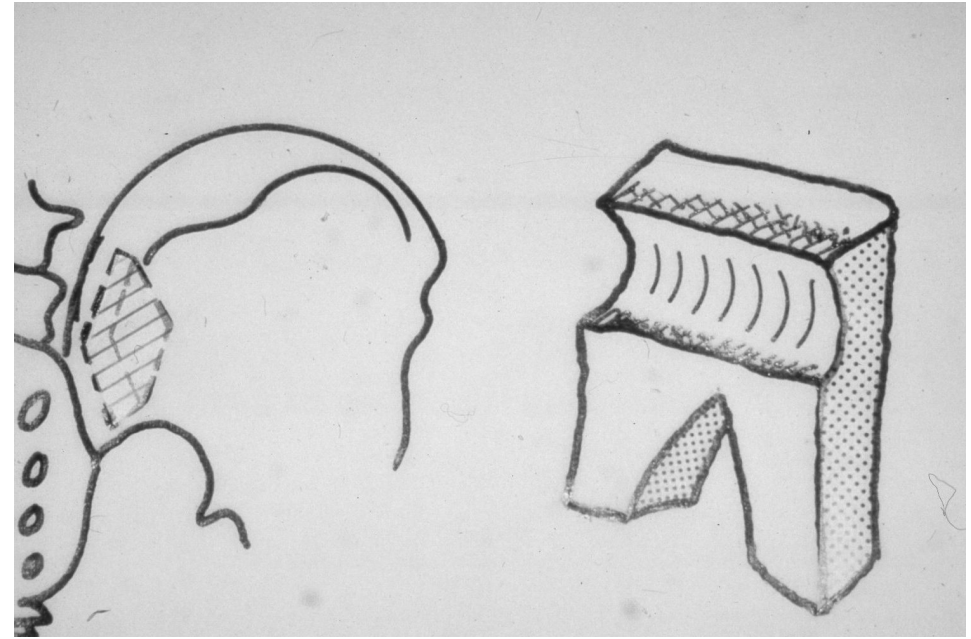
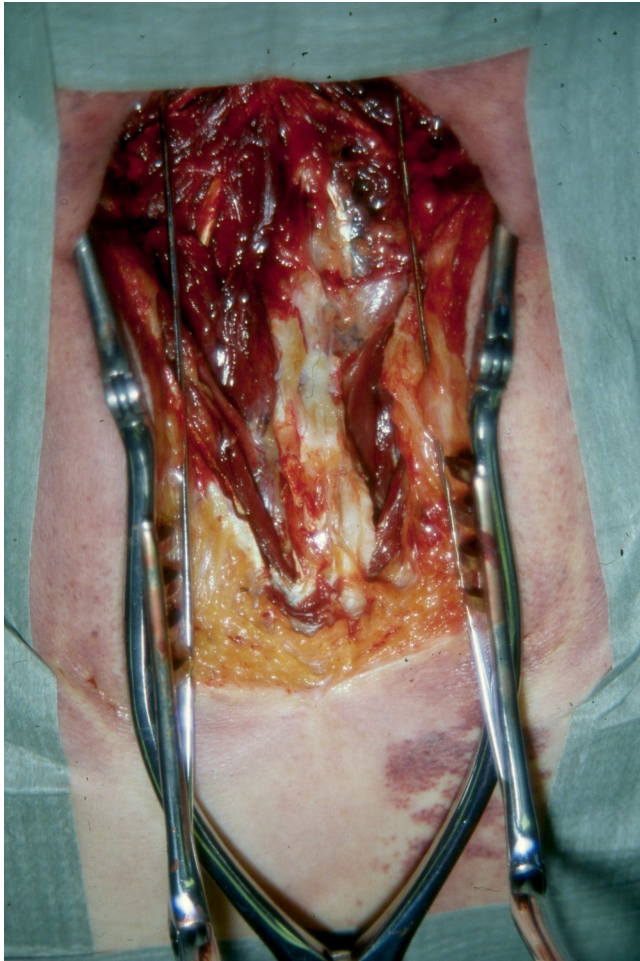
Beinkubbur frá mjaðmakambi settur í liðbil og festur með plötur og skrúfum



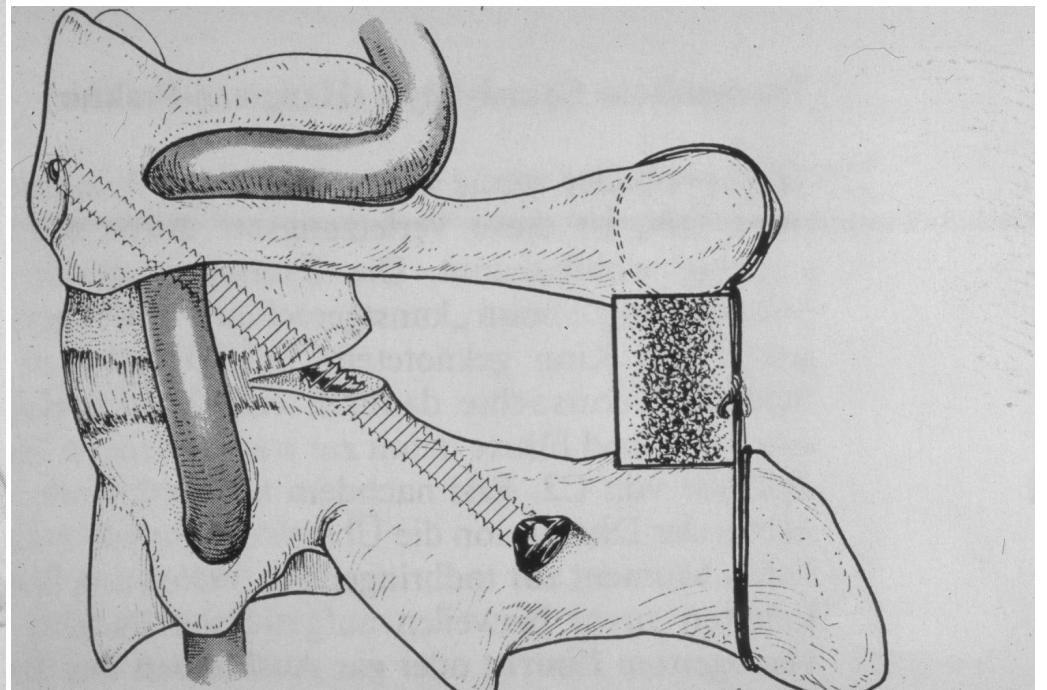
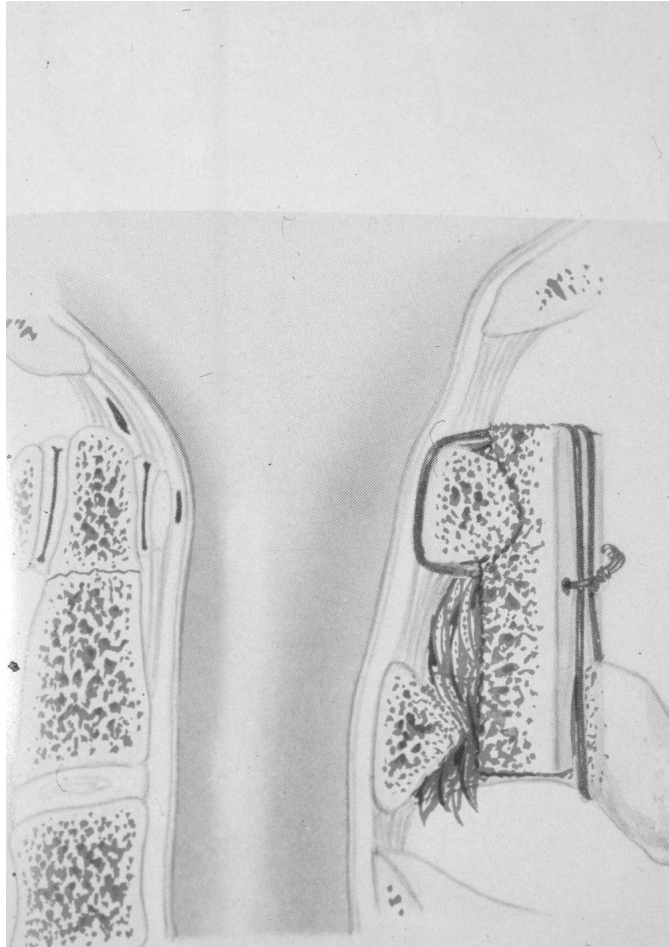
HRYGGSPENGING: Hryggstólpar í stað beins



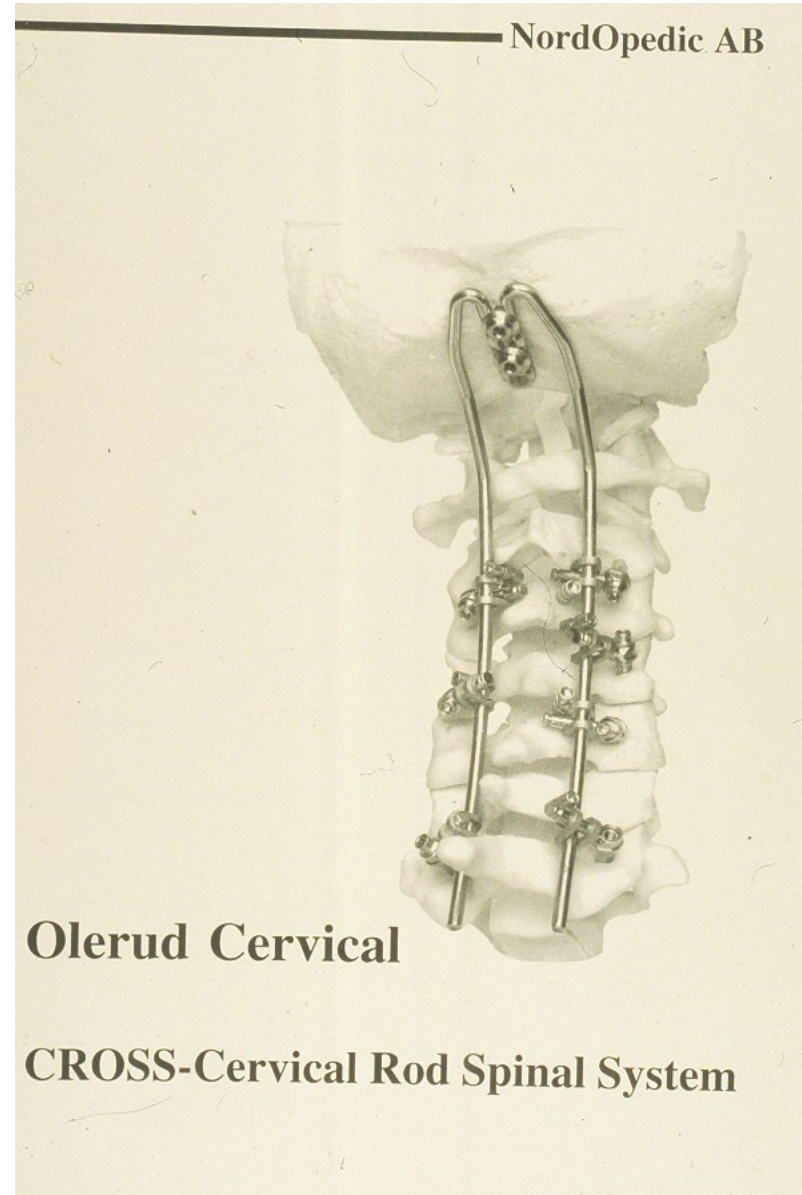
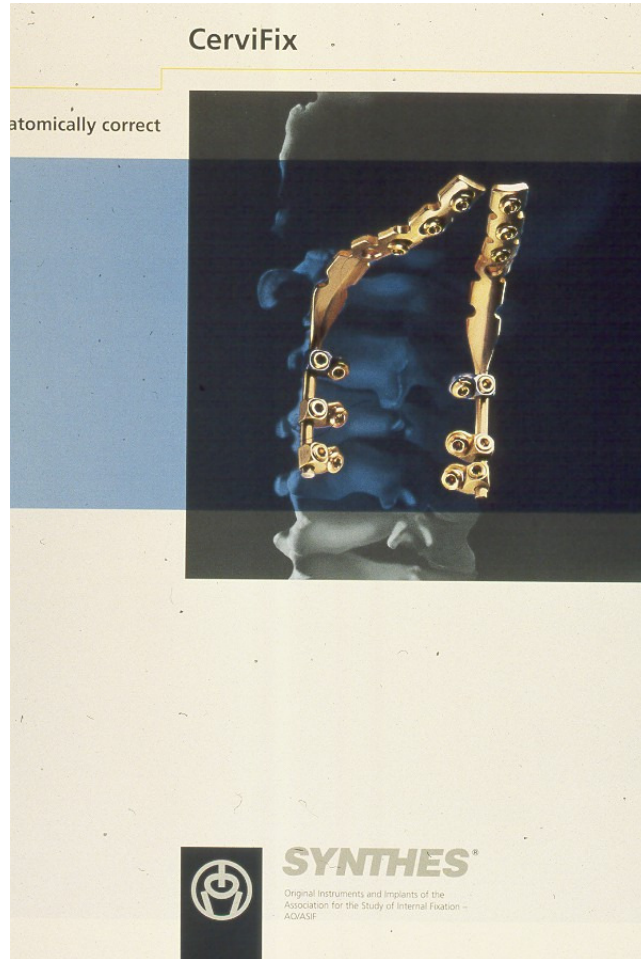
HRYGGSPENNING: Efri háls hryggur opin að aftan og beintaka frá mjaðmakambi



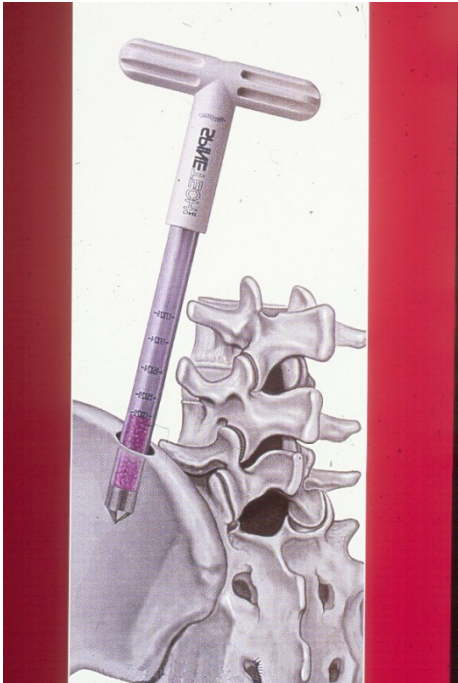
HRYGGSPENGING: Efri hálshryggur festur að aftan með beini og stálþræði (Gallie) eða skrúfum (Magerl)



HRYGGSÞENGING: Höfuðkúpa og efri háls hryggur fest að aftan með plötu-teinum við neðri háls hrygg



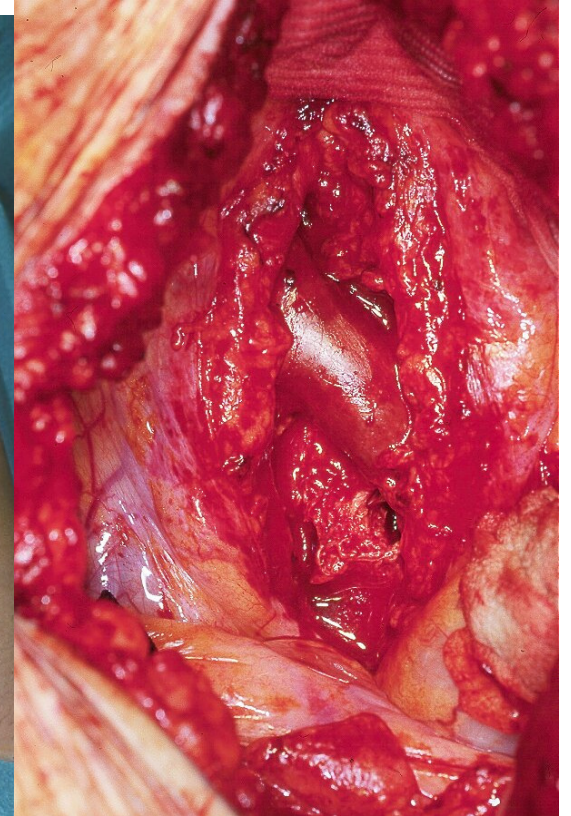
HRYGGSPENGING: Lendhryggstólpar að framan



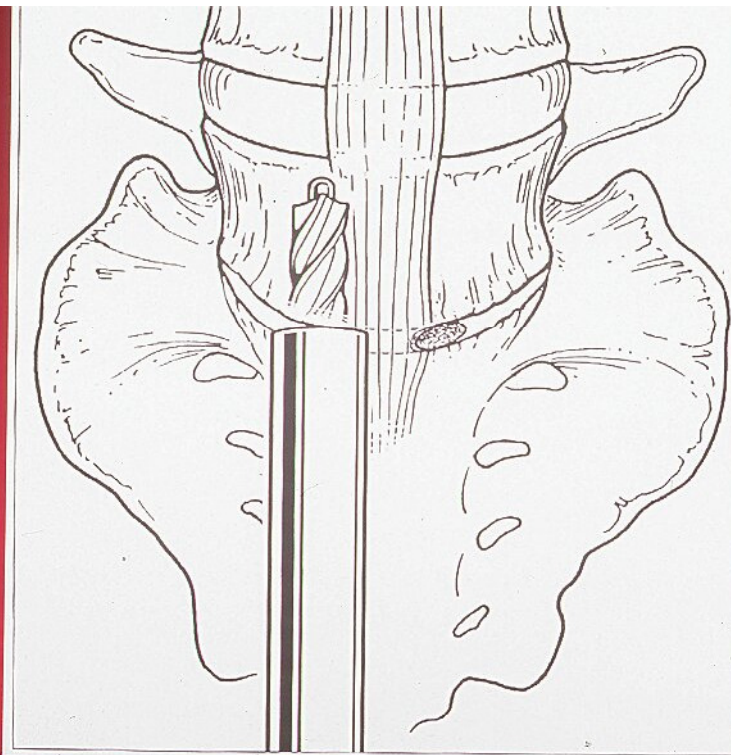
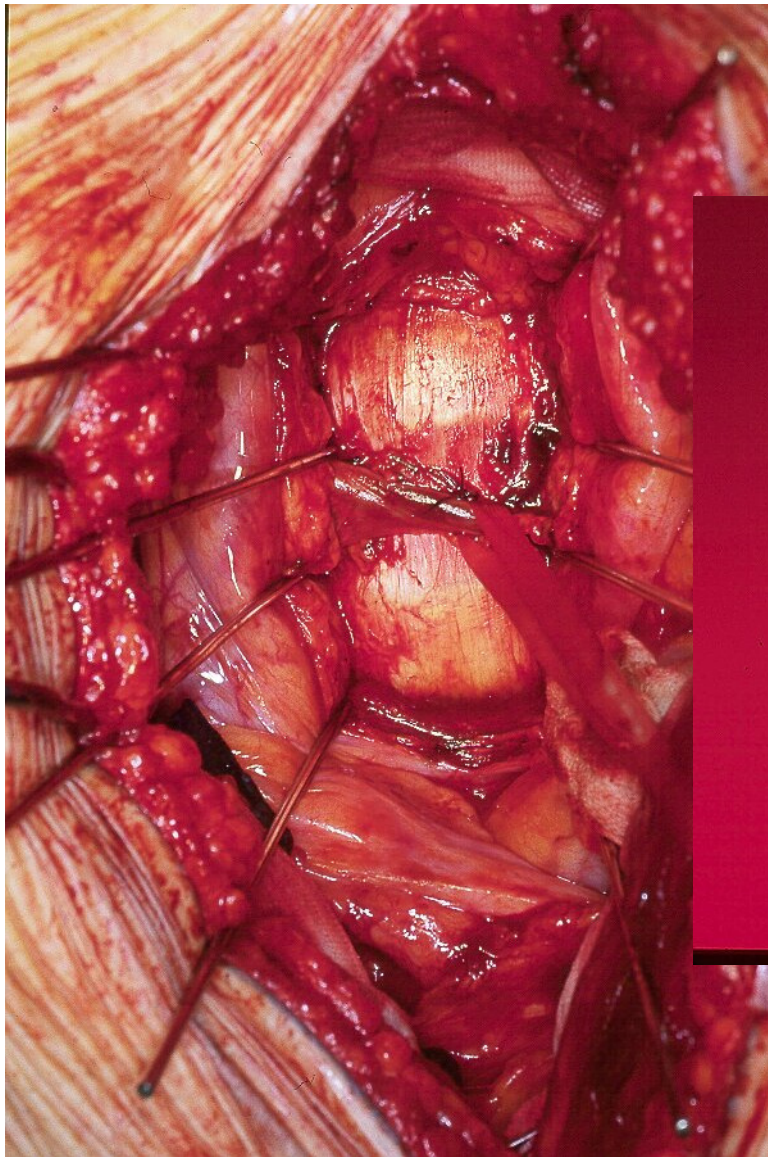
Beinmjöl tekið frá mjaðmakambi



Kviðarhol opnað og þarmar og æðar lagðar til hliðar við hryggsúluna.

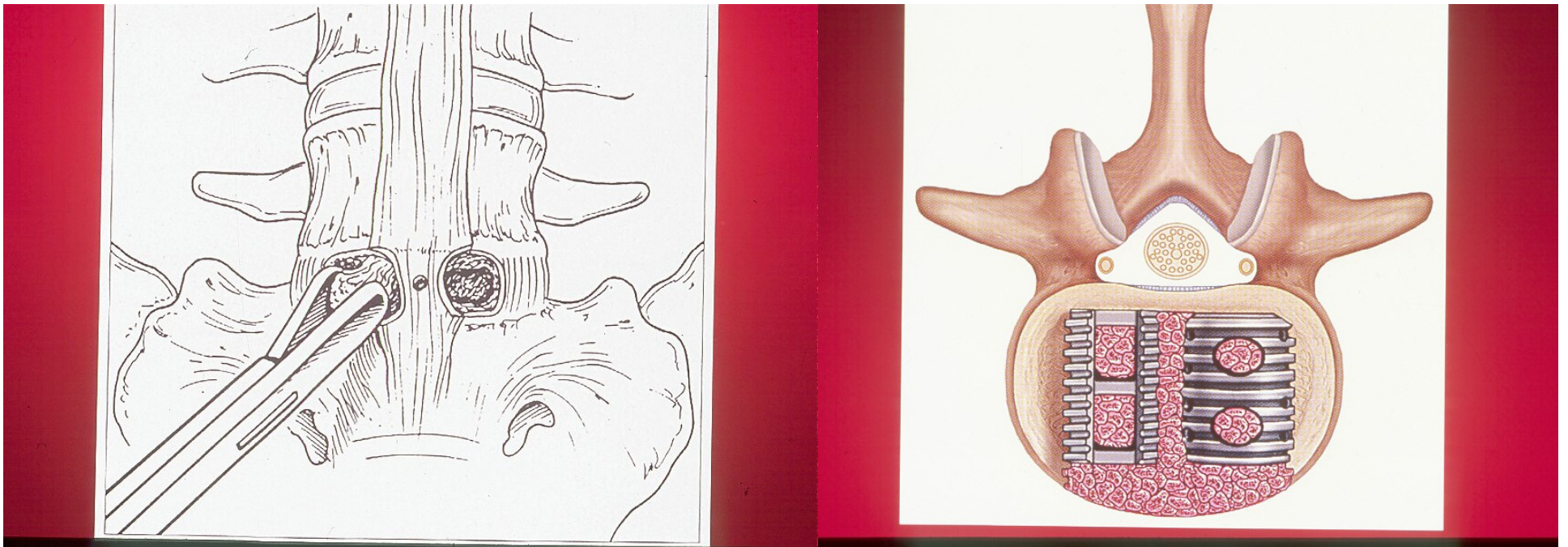


HRYGGSPENGING: Lendhryggstólpar



Borgöt gerð í hryggþófana

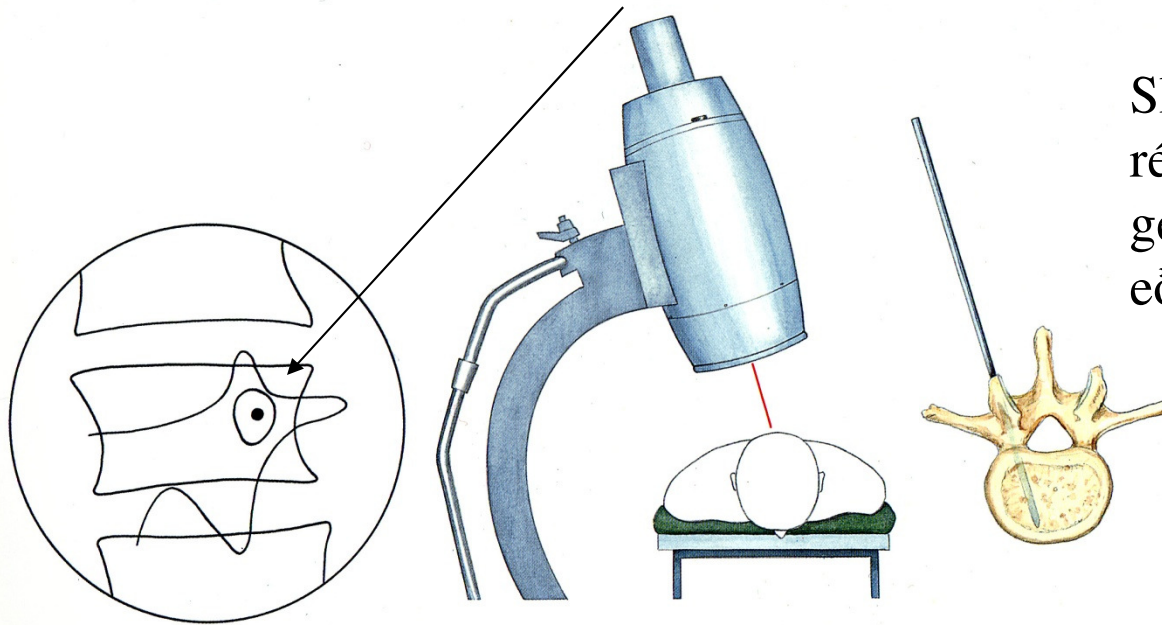
HRYGGSPENGING: Lendhryggstólpar



Kjarninn farlægður úr hryggþófanum og hryggstólpi ásamt beinmjöli sett í staðinn

HRYGGSPENGING: Transpedikular skrufufestingar

A SECRET IN SPINE SURGERY THE PEDICLE

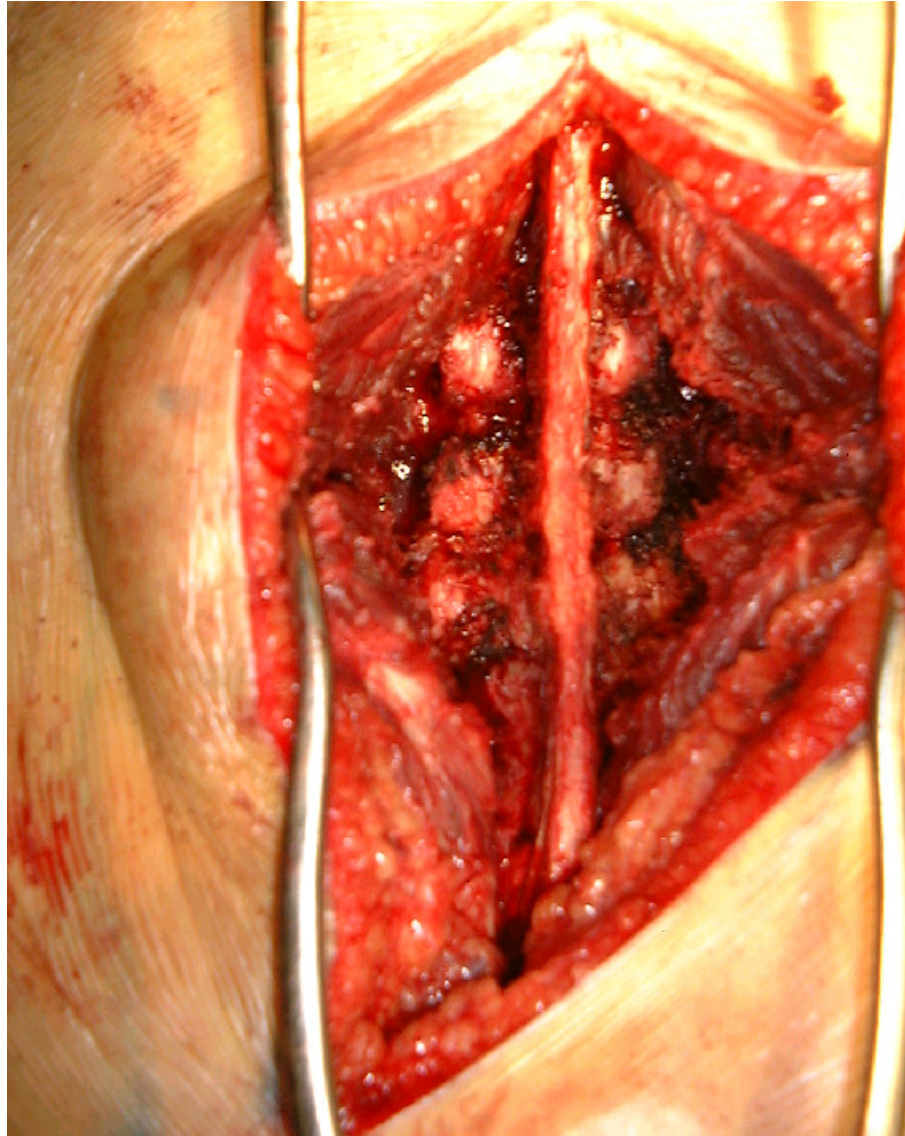


Skrúfur eru settar á rétta braut með gegnumlýsingu eða GPS stýringu

HRYGGSPENGING: Aftari spengingar í lendhrygg

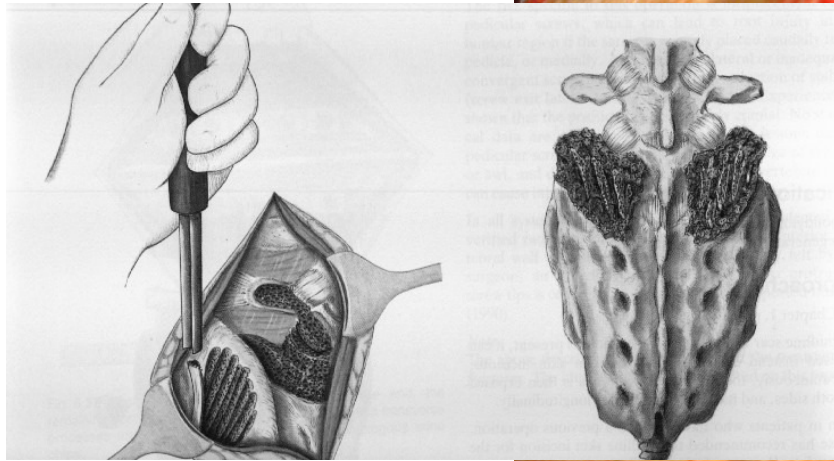


HRYGGSPENNING: Aftari spening – frílagning á mjóbaki

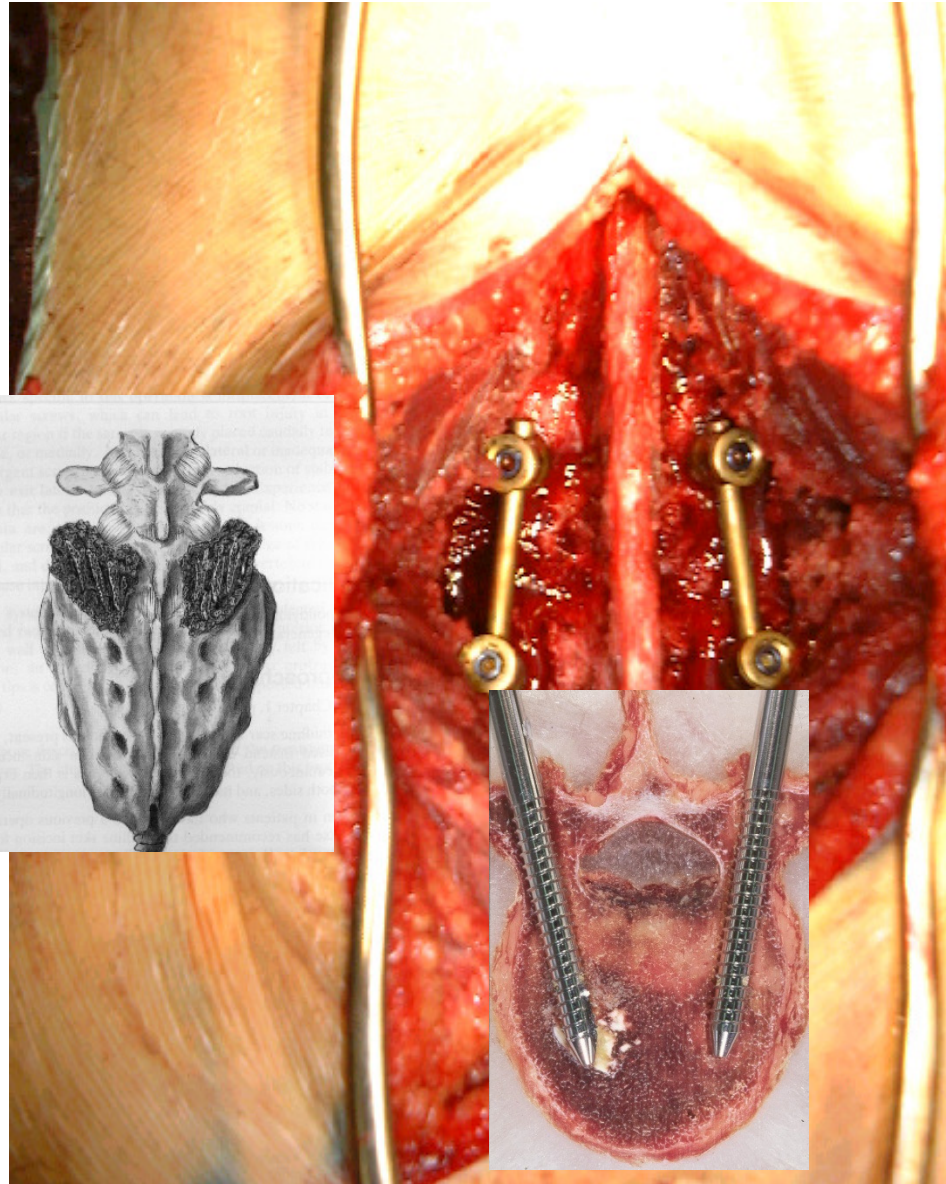


Hryggvöðvar liggja til hliðar; hryggþindar í miðju og smáliðir (kúlulaga) utan við

HRYGGSPENNING: Festibúnaður + beingraftur



Beinflísar eru teknar frá vinstri mjaðmakambi og lagðir út á þvertindana

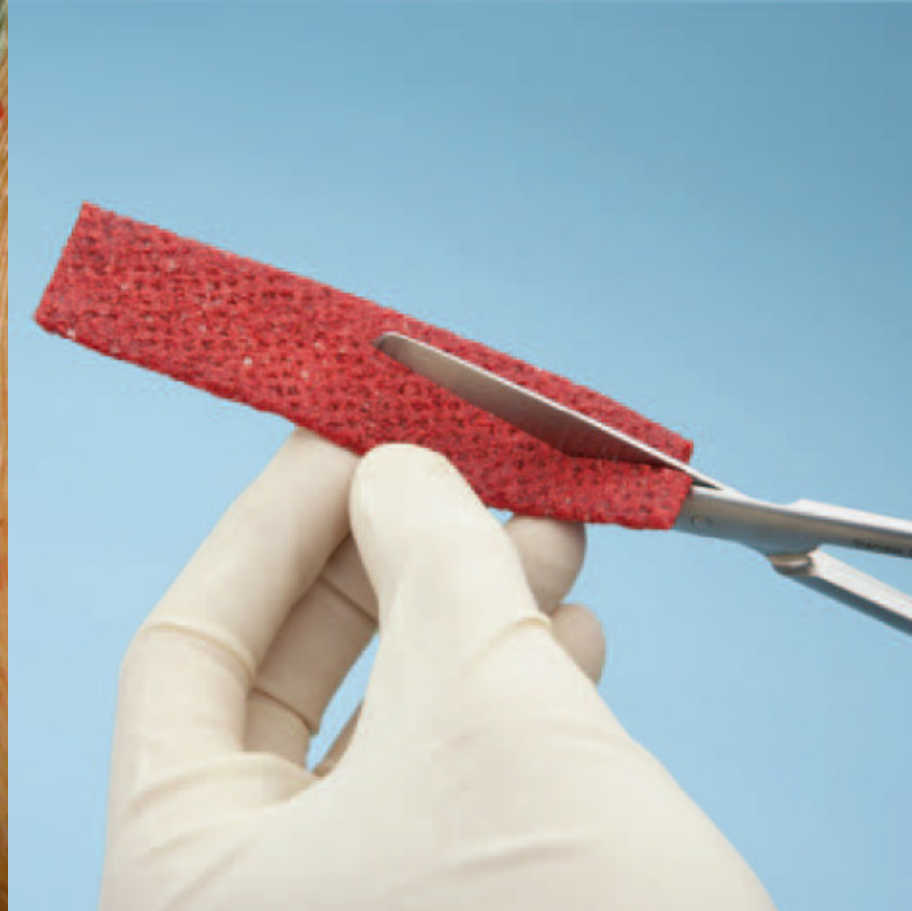
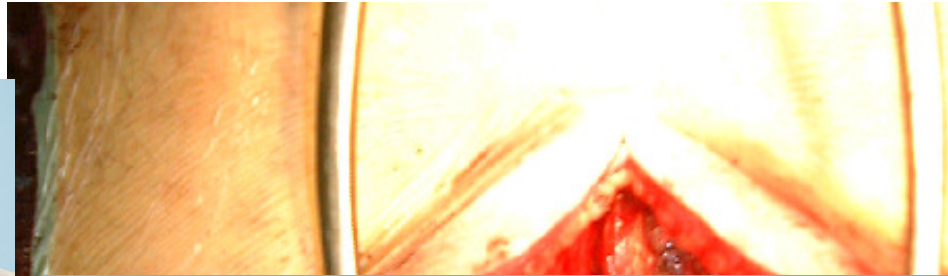


Festibúnaður glennir aftur upp liðbilin og heldur þeim réttum á meðan beinið grær

HRYGGSPENGING: Gervibein undirbúið

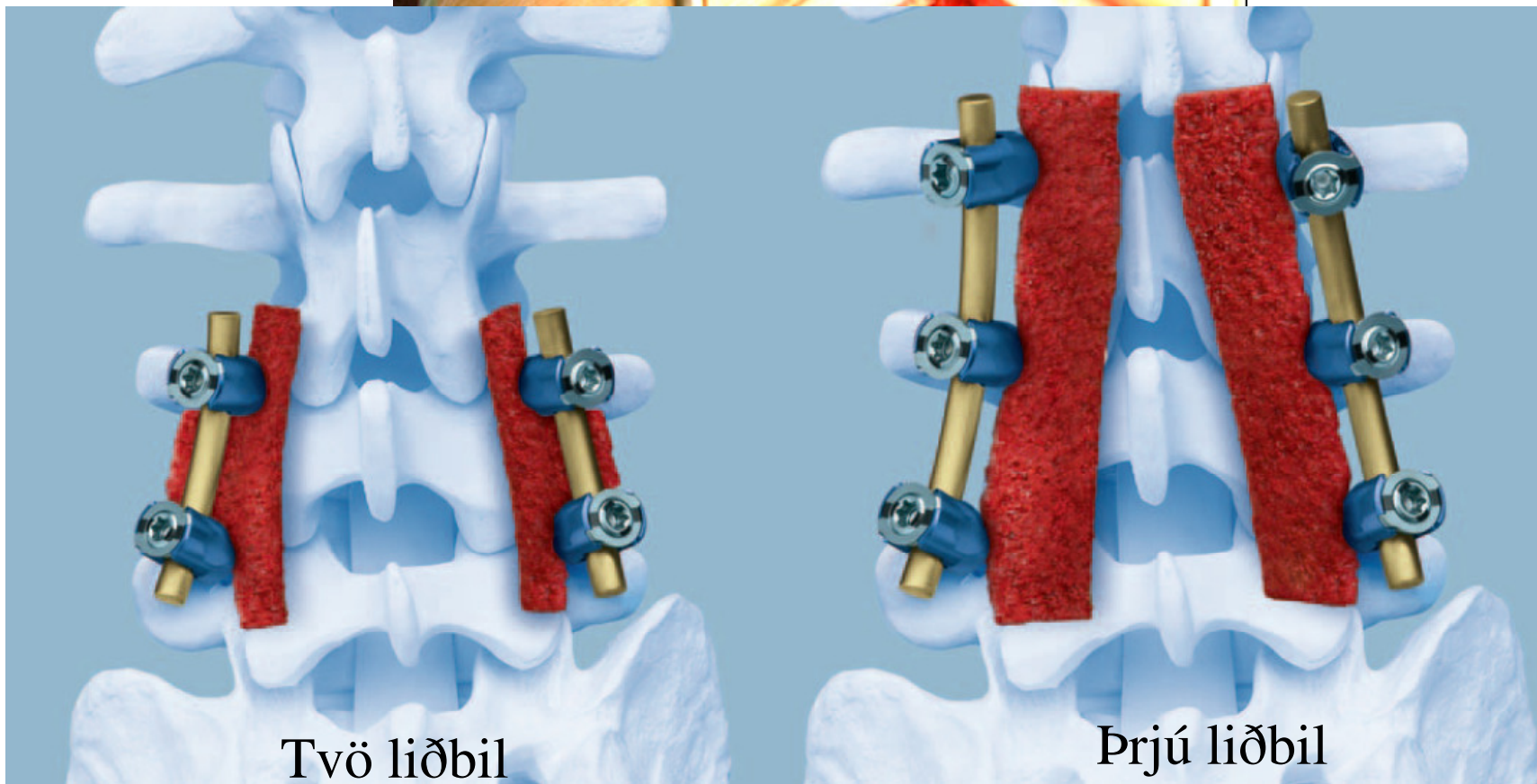


Gervibein (þrí-kalsíum-fosfat) er bleytt upp með blóði og beinmerg innan úr hryggjarbolunum.

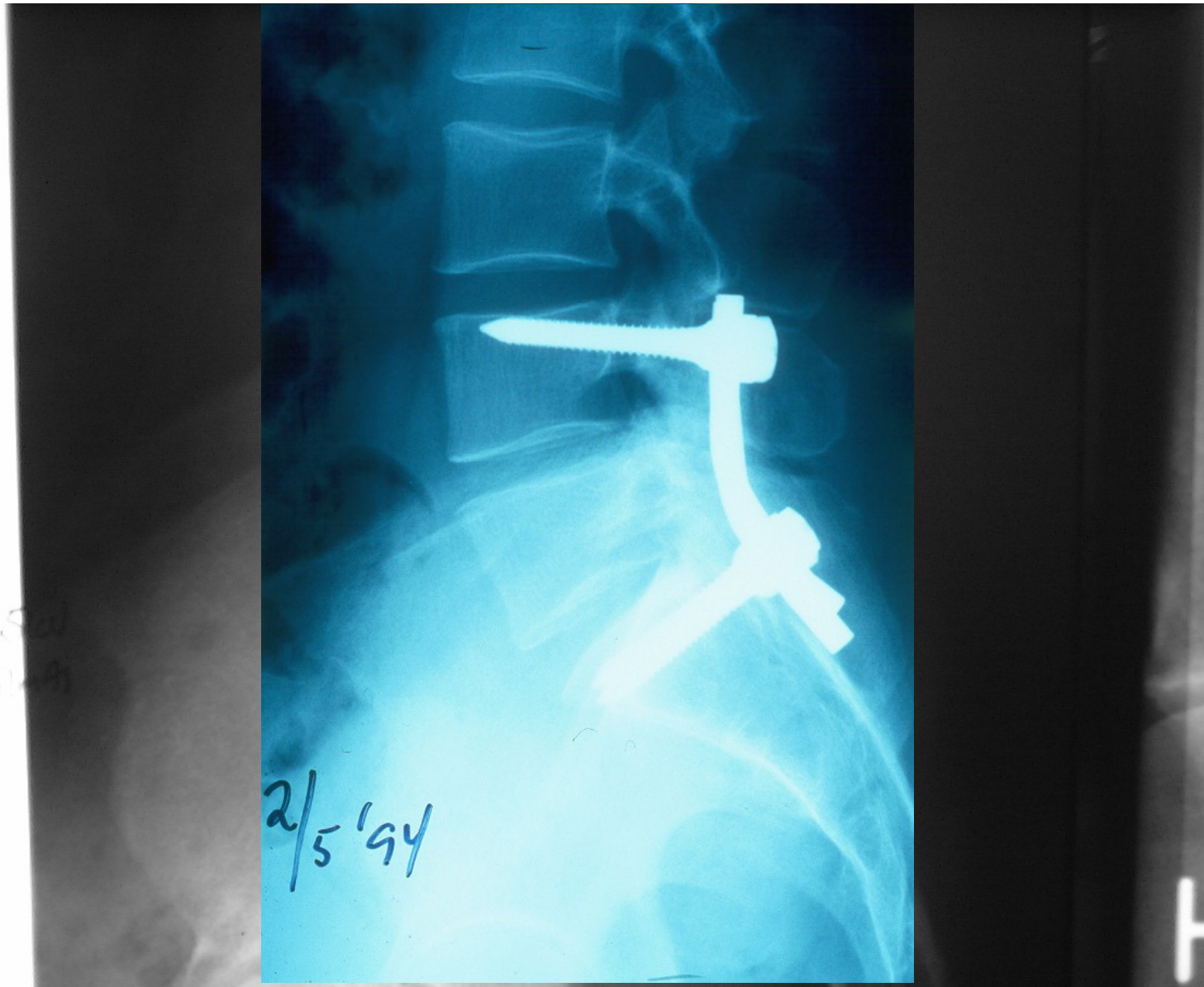


Gervibeinið er síðan sniðið til eftir þörfum

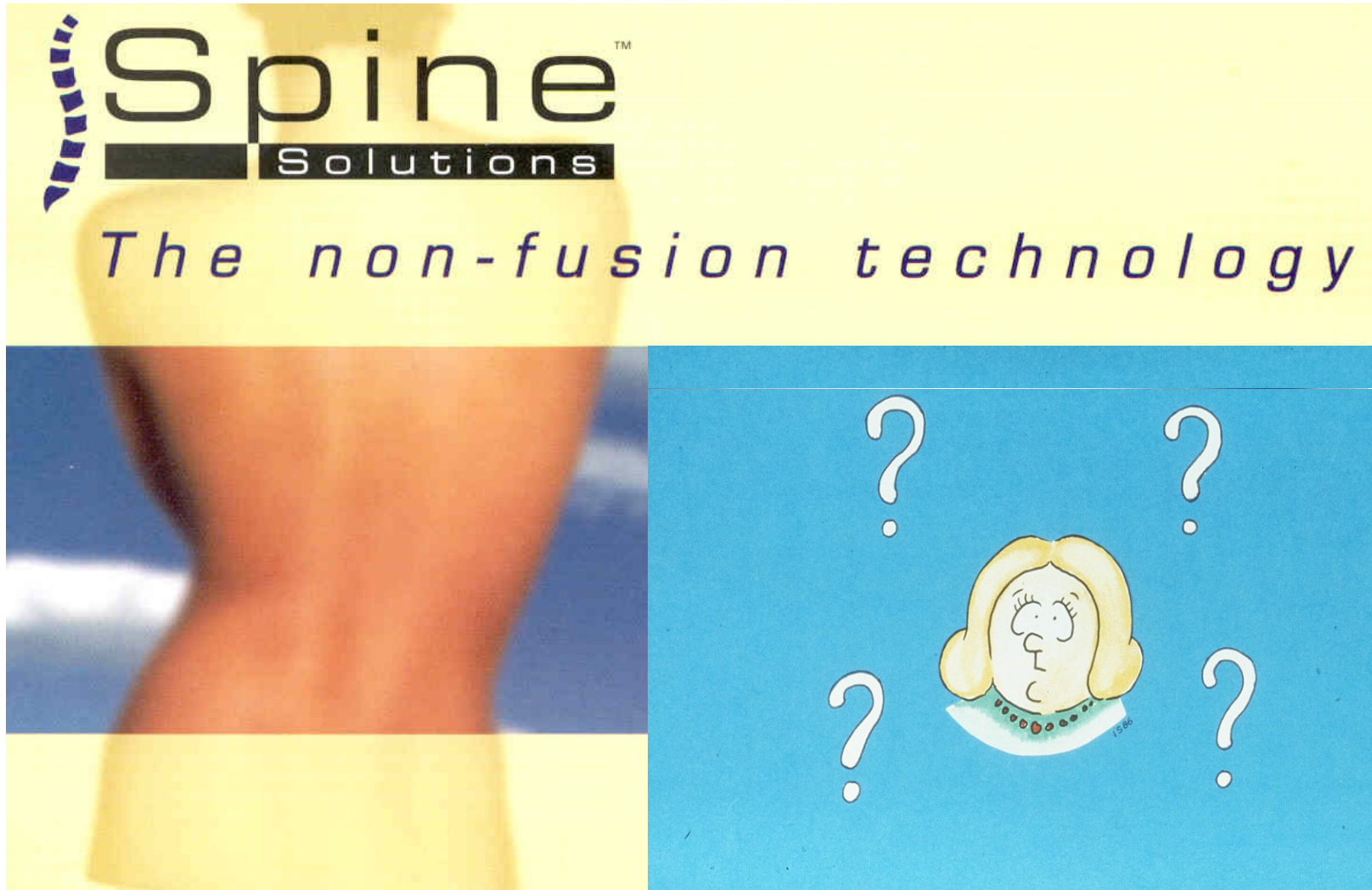
HRYGGSPENGING: Gervibeini komið fyrir ...



HRYGGSPENNING: Aftari spening L4 – S1



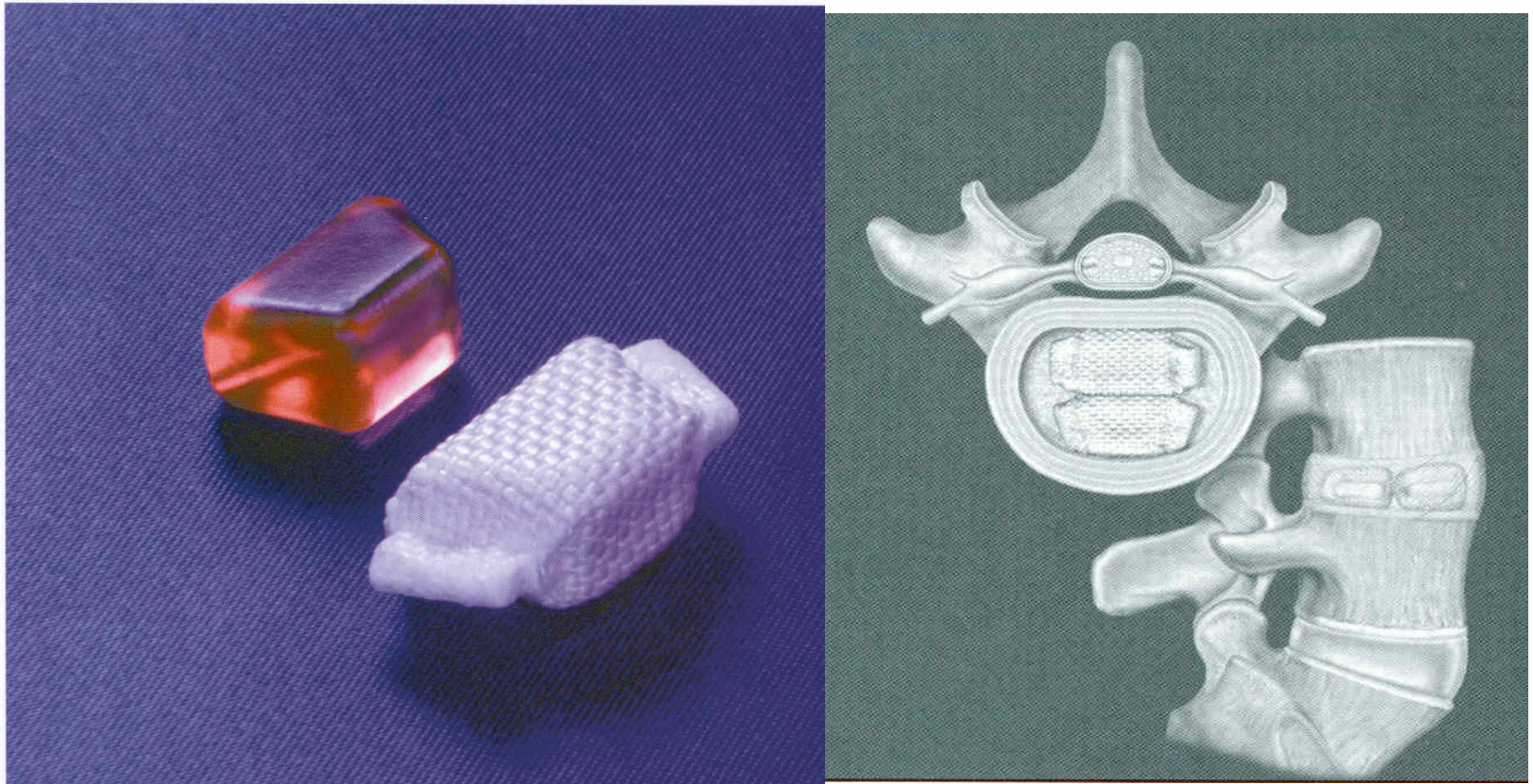
NÝIR SKURÐMÖGULEIKAR (“ekki-spenging”)



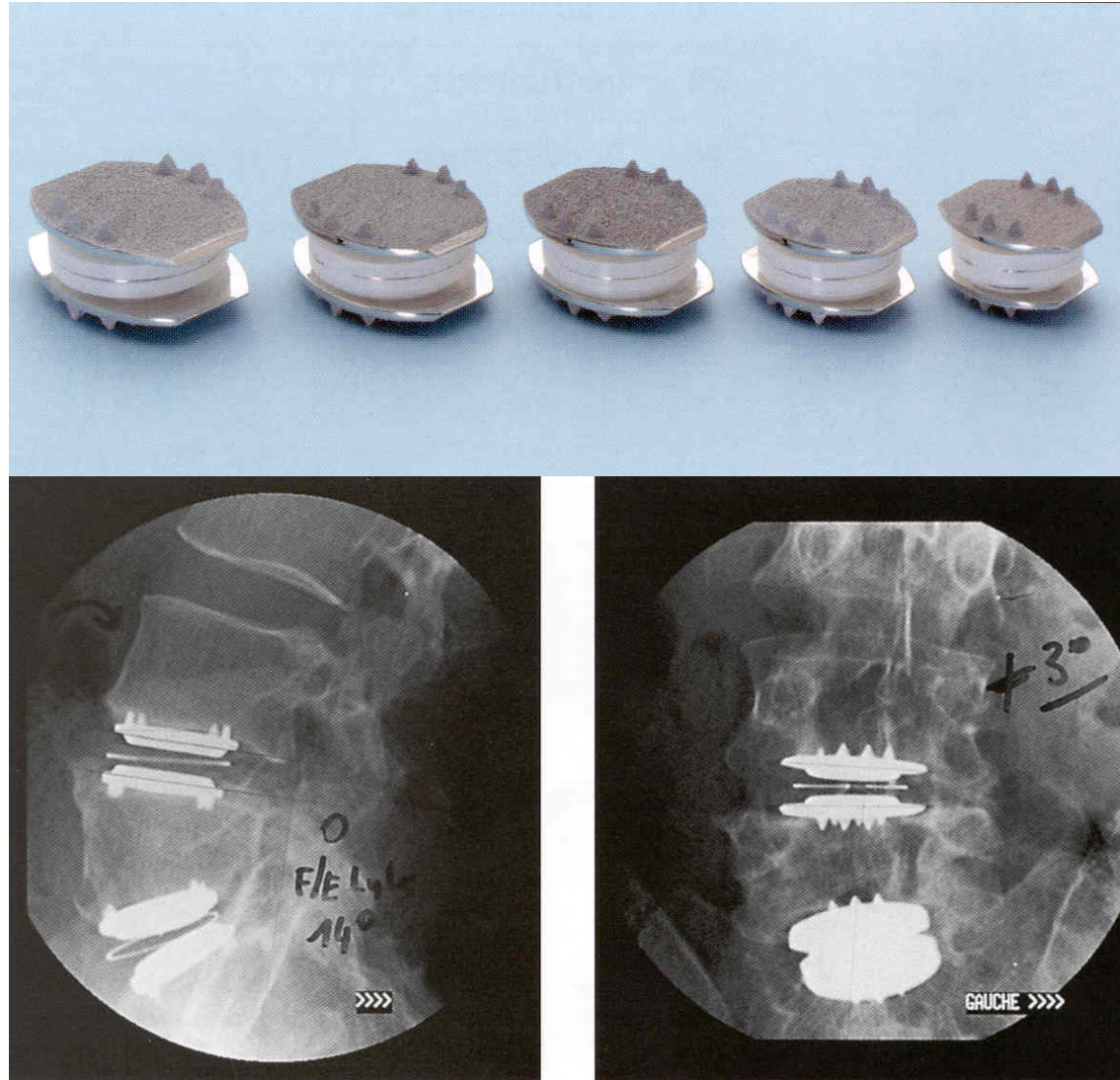
The image features a yellow background on the left with the "Spine Solutions" logo. The logo consists of a stylized blue spine icon to the left of the word "Spine" in a large, black, sans-serif font, with "Solutions" in a smaller font below it. Below the logo, the text "The non-fusion technology" is written in a blue, italicized, serif font. On the right side of the image, there is a blue rectangular area containing a cartoon illustration of a woman's head and shoulders. She has blonde hair and is wearing a white collar with red and green dots. Four white question marks are arranged around her head, suggesting uncertainty or a question about the technology.

NÝIR SKURÐMÖGULEIKAR (“ekki-spenging”): AÐ FRAMAN: NÝR KJARNI - GERVIBRJÓSK

THE PDN[®] PROSTHETIC DISC NUCLEUS



NÝIR SKURÐMÖGULEIKAR ("ekki-spenging"): AÐ FRAMAN: NÝR LIÐUR - GERVILIÐUR



NÝIR SKURÐMÖGULEIKAR (“ekki-spenging”): AÐ AFTAN: NÝIR “DEMPARAR”

