



VEFJAVERKFRÆÐI

ÓLAFUR EYSTEINN SIGURJÓNSSON, LEKTOR
TÆKNI- OG VERKFRÆÐIDEILD | FYRIRLESTRAMARAÐON HR

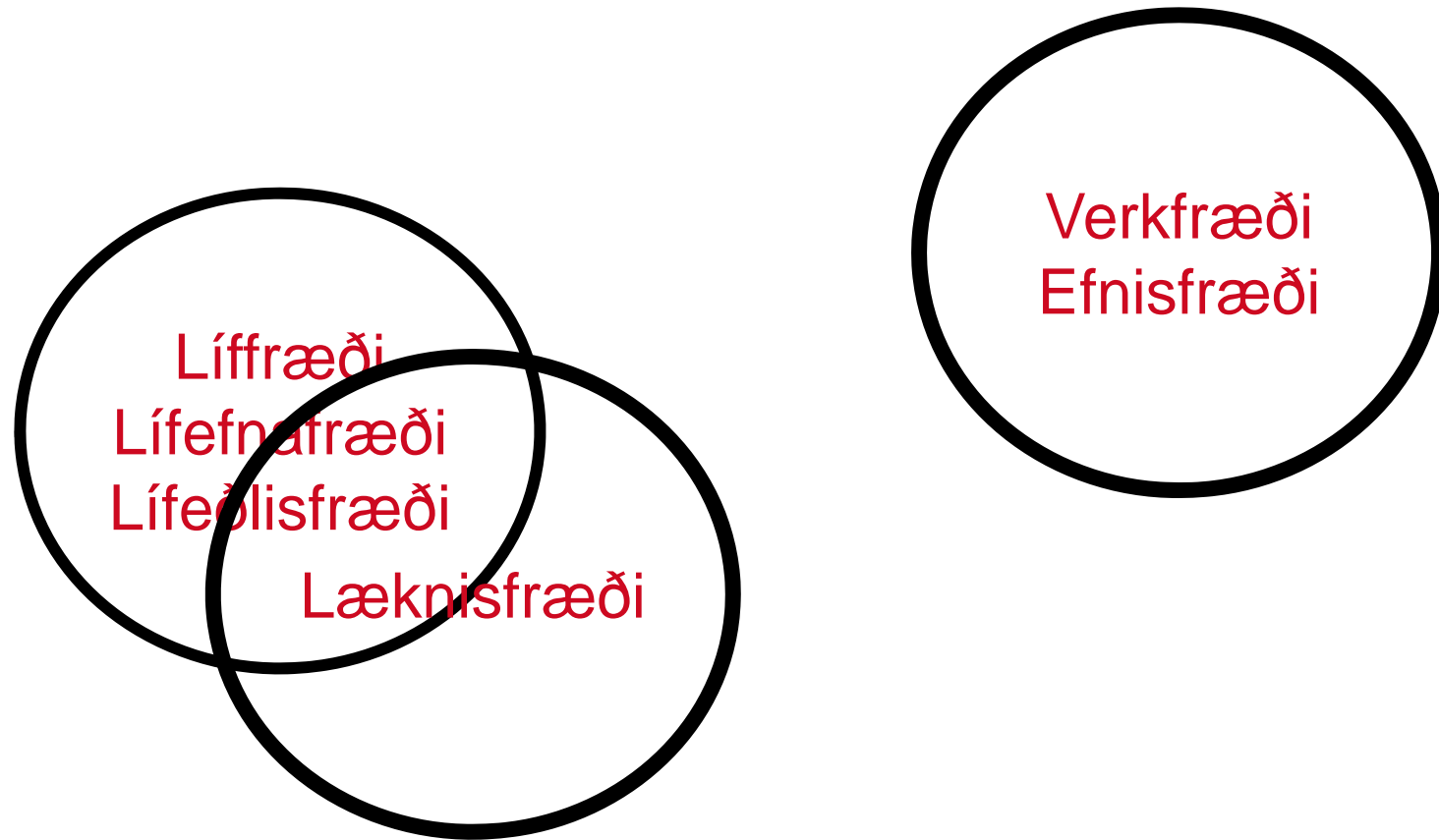
20. Öldin – Fyrri hluti

Líffræði
Lífefnafræði
Lífeðlisfræði

Verkfræði
Efnisfræði

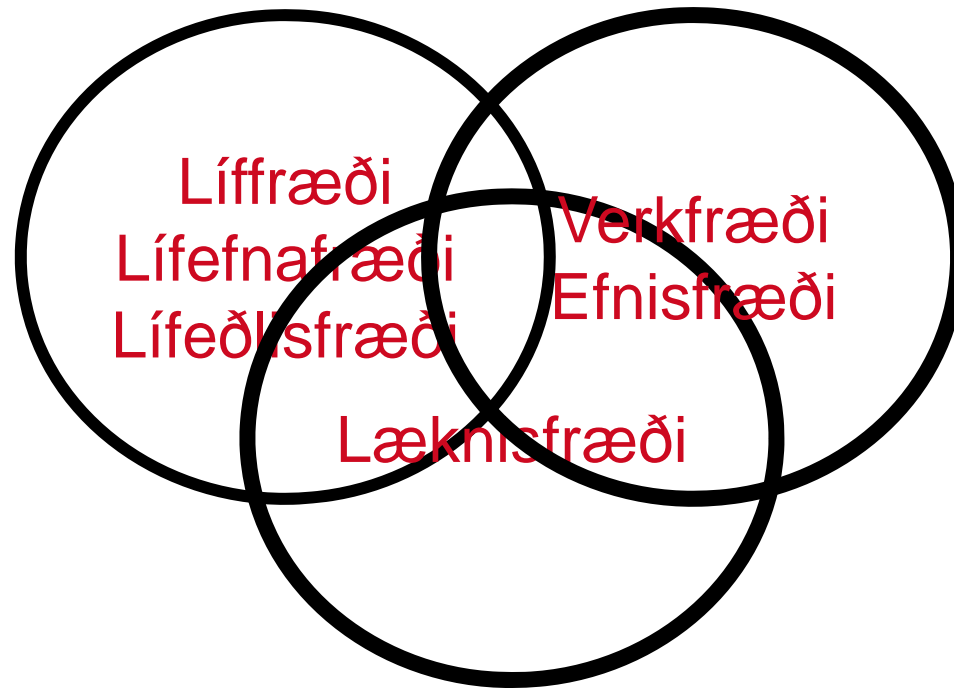
Læknisfræði

20. Öldin – Seinni hluti



Lífvísindi

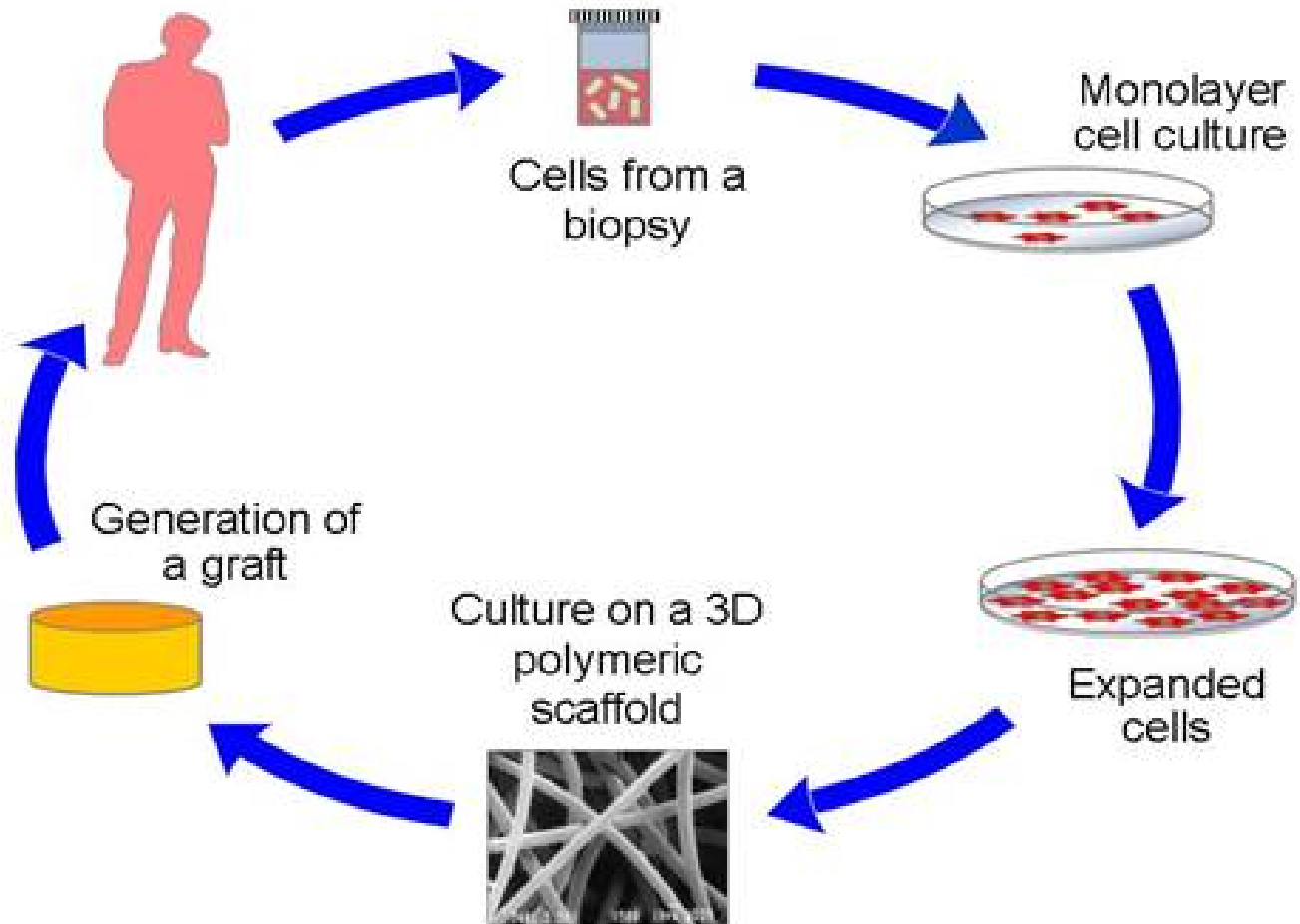
21. Öldin

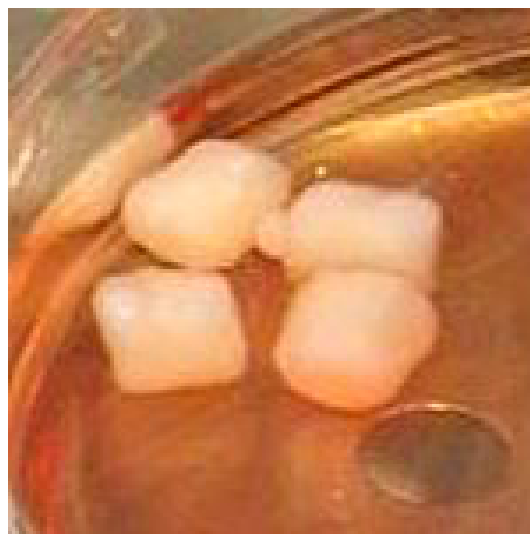
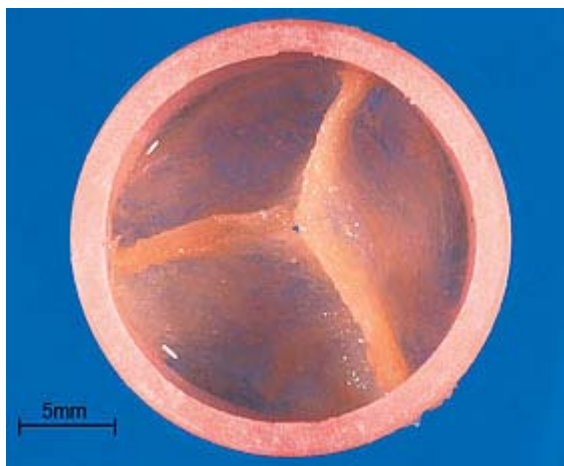


Vefjaverkfræði

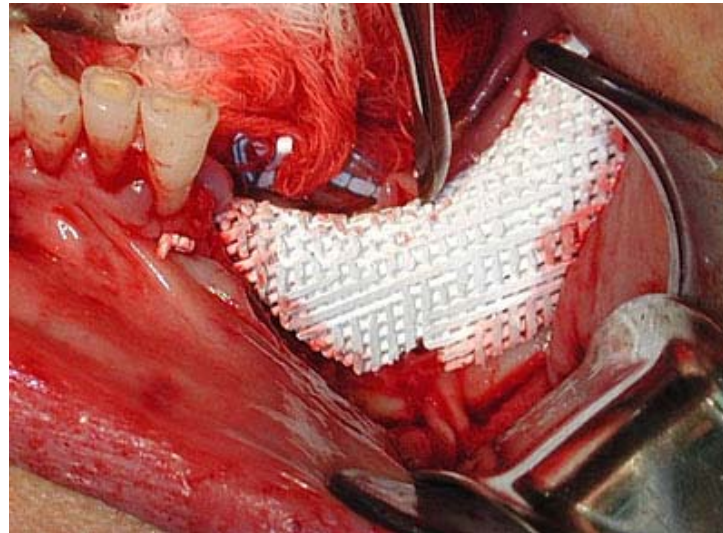
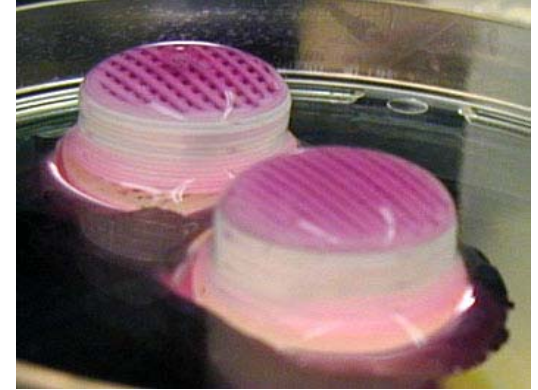
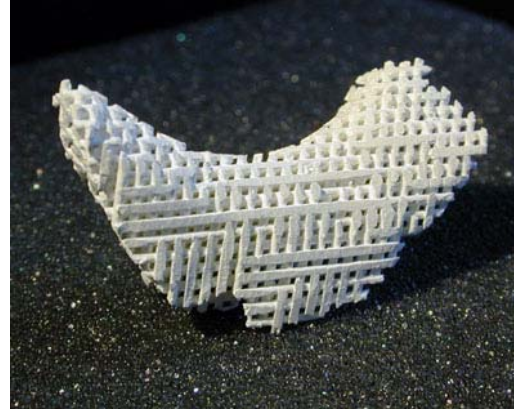
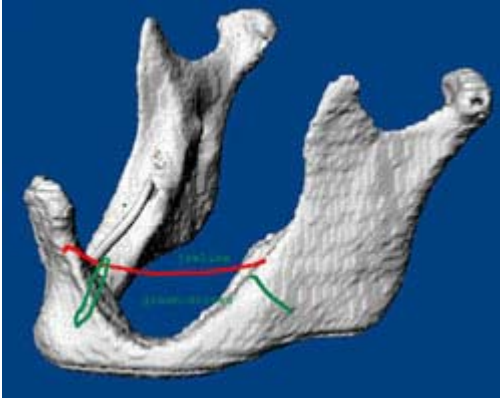
Vefjaverkfræði

Basic principles of Tissue engineering

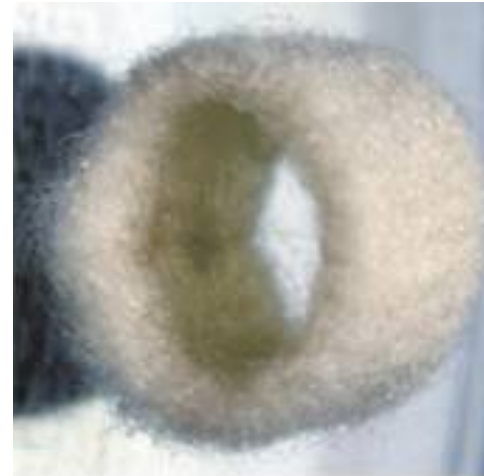
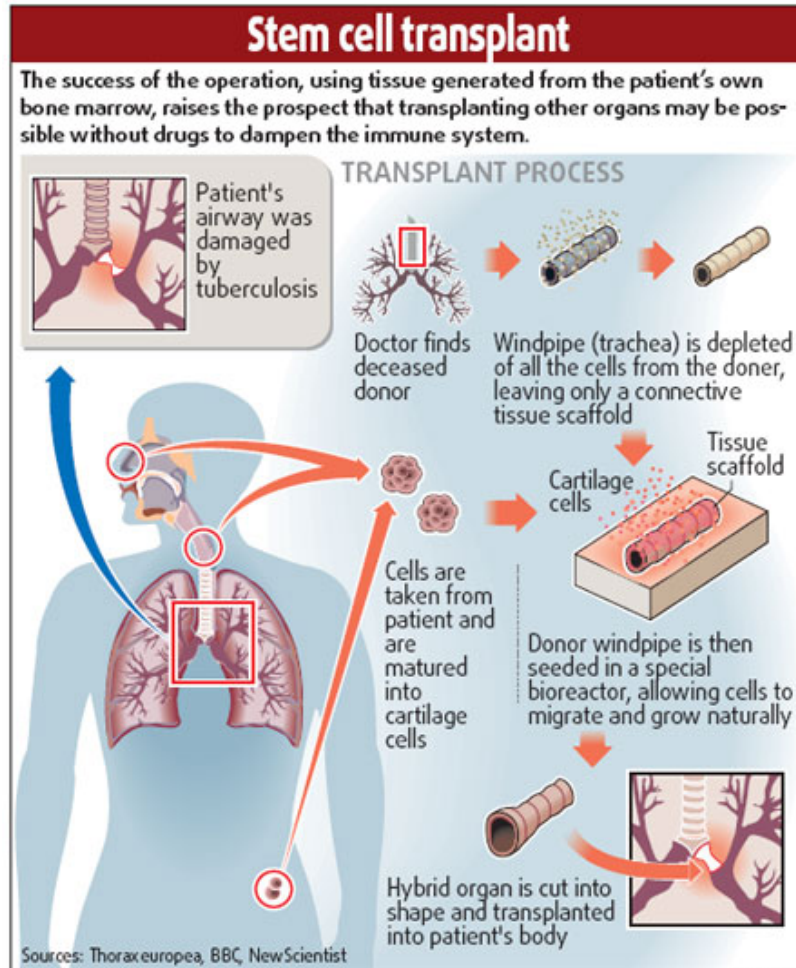




Kjálkaviðgerðir



Viðgerðir á barka með stofnfrumum



CHINA DAILY/REUTERS

Lykilþættir

- Frumur
 - Stofnfrumur
 - Sómatískar frumur
- Burðarvirki (e.scaffold)
 - Niðurbrjótanleg
 - Lífvirk
- Umhverfi fyrir fjölgun frumna og sérhæfingu
 - Bioreactors
 - Ræktun með áreiti

Takk Fyrir

