

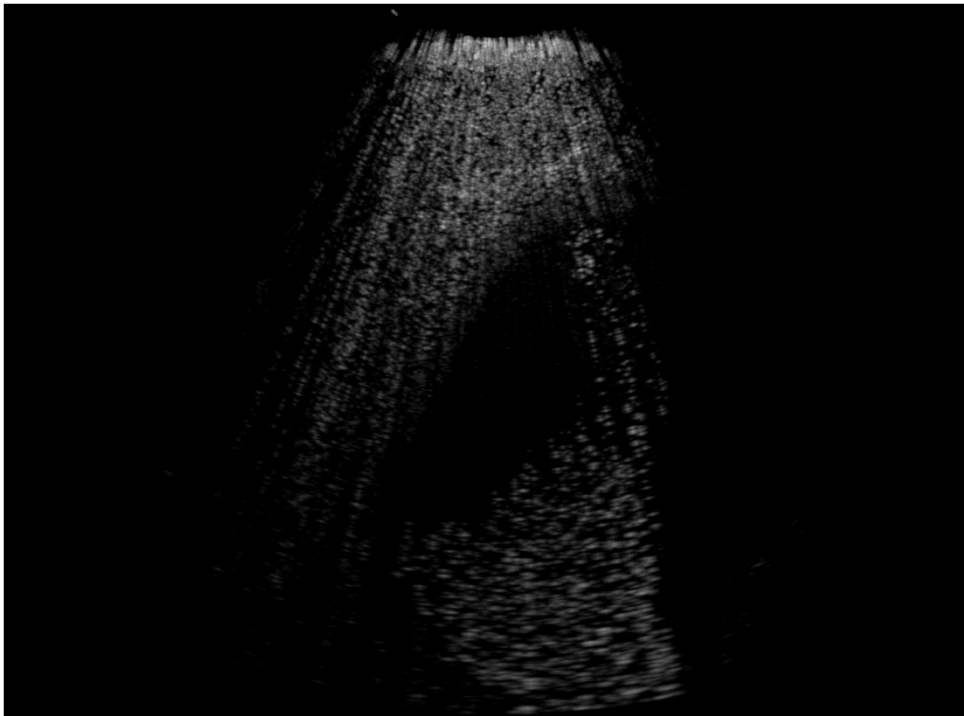


Neural Style Transfer for US imaging

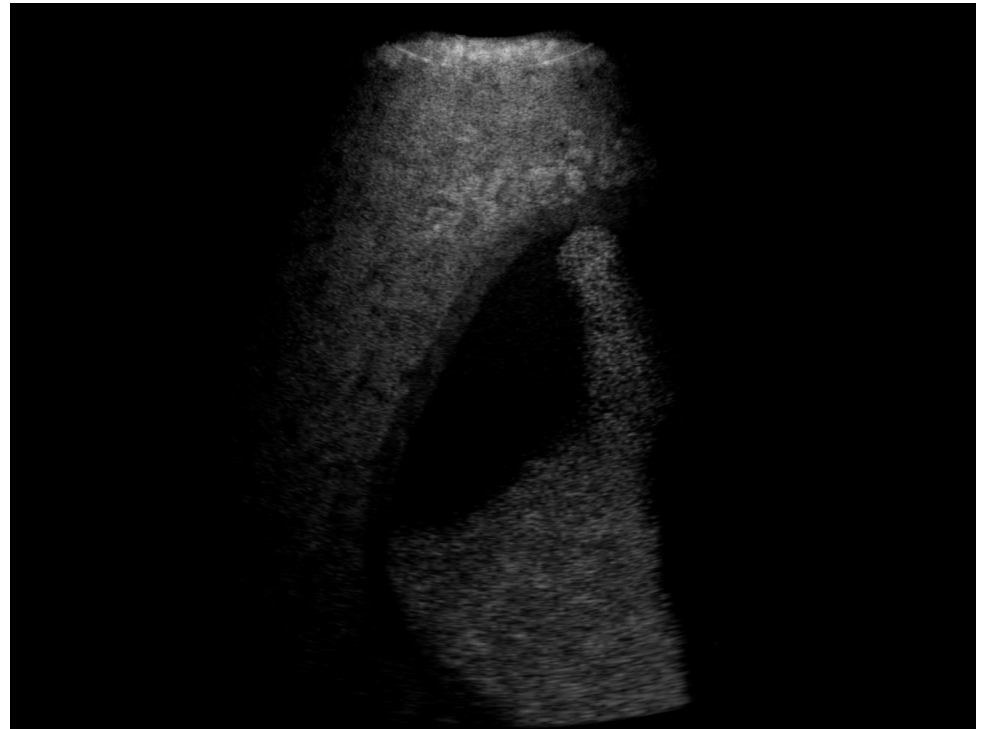
Results from 1st week

LQ to HQ

Content



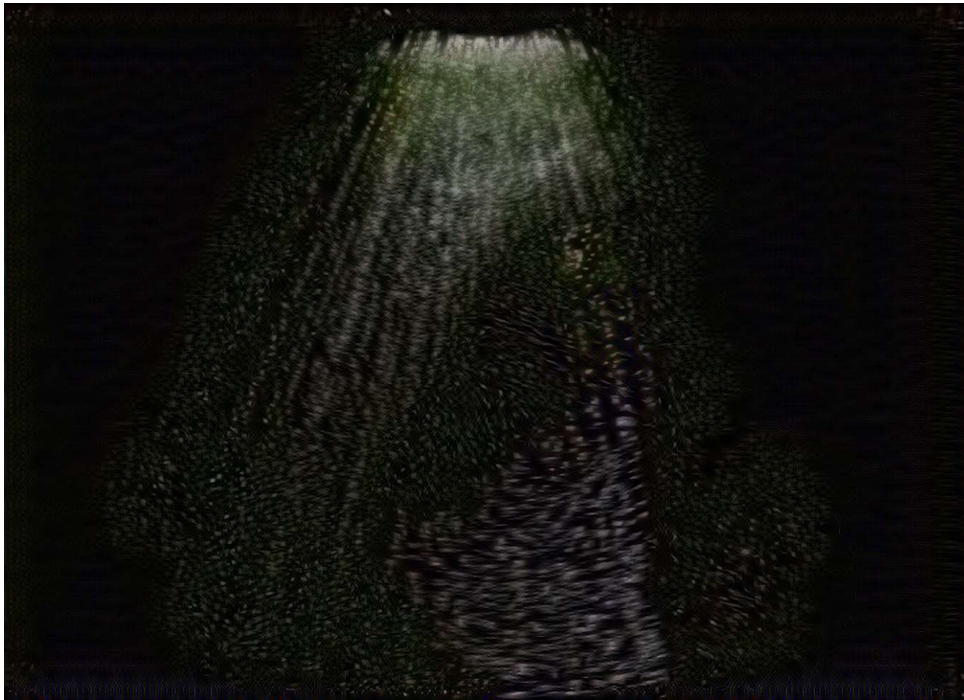
Style



LQ to HQ - Optimization process - 1

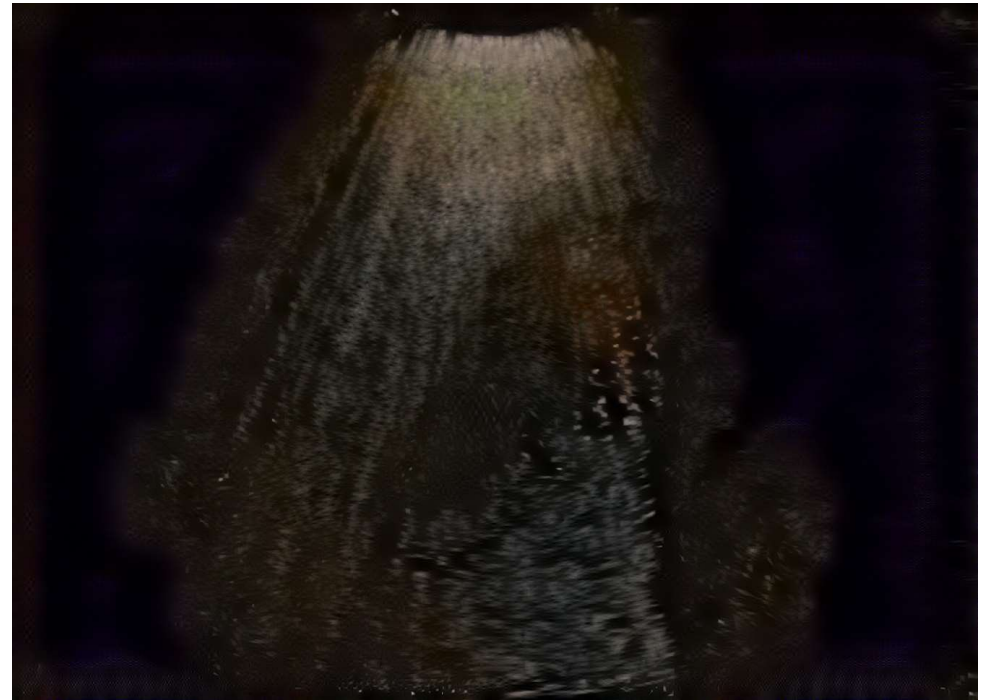
10 epochs (1-2)

Note: RGB because the layers of the network have 3 channels.



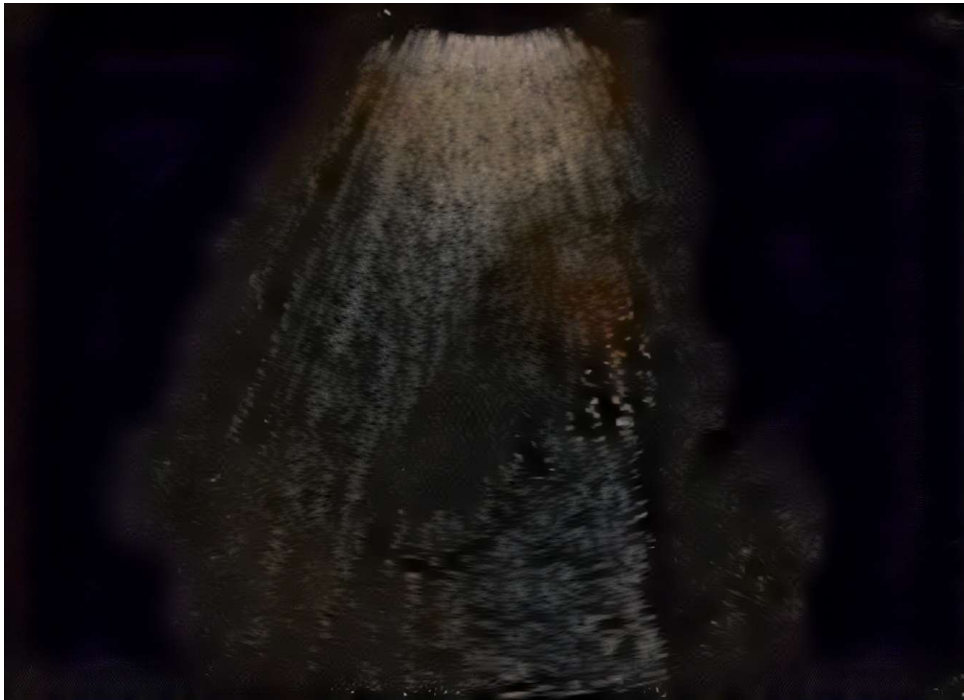
LQ to HQ - Optimization process - 2

10 epochs (3-4)



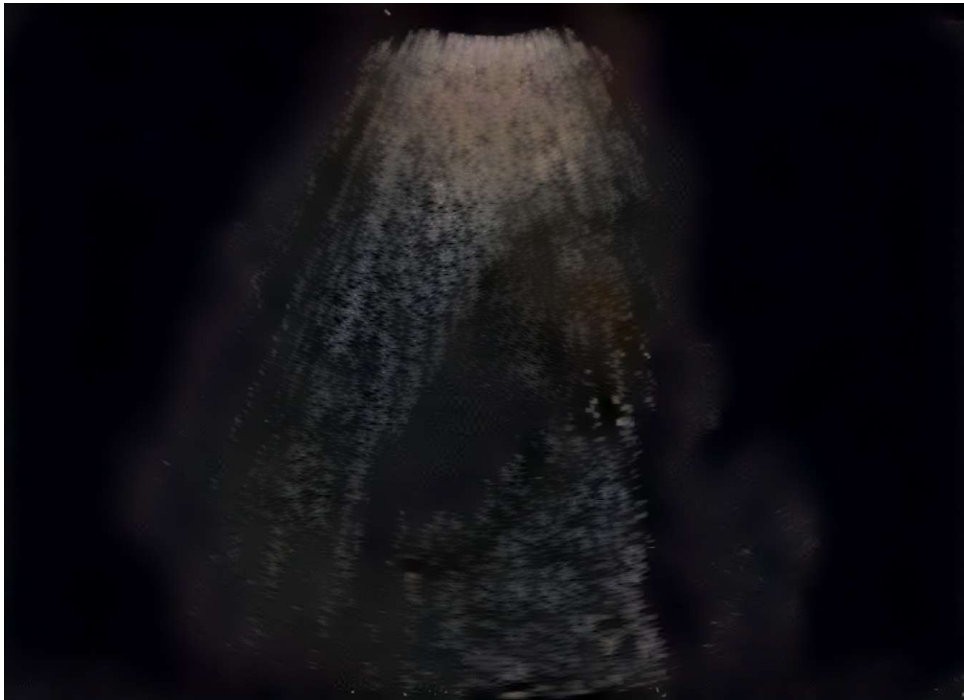
LQ to HQ - Optimization process - 3

10 epochs (5-6)



LQ to HQ - Optimization process - 4

10 epochs (7-8)



LQ to HQ - Optimization process - 5

10 epochs (9-10)

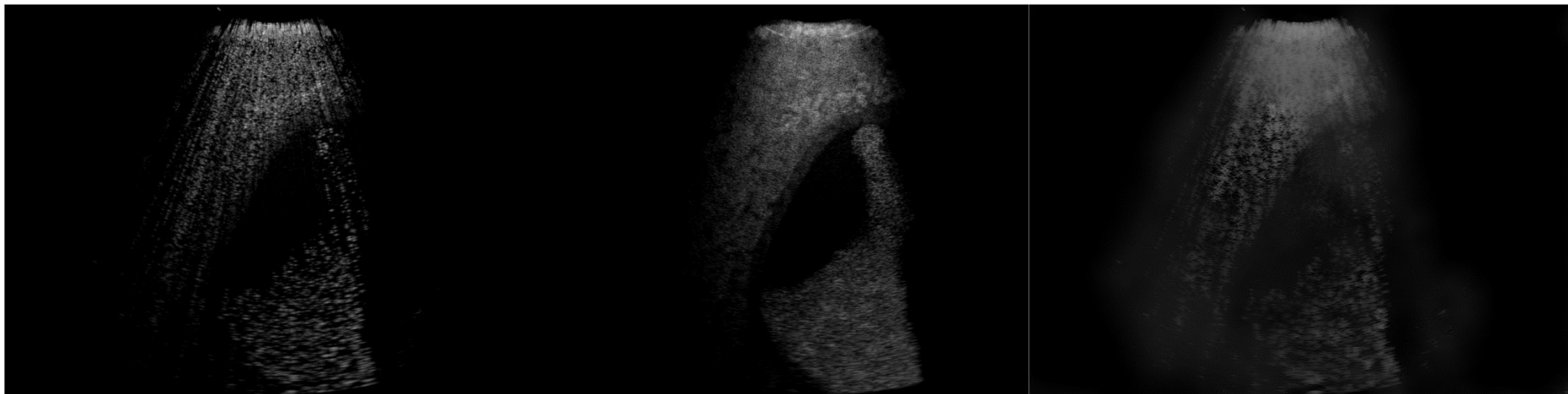


Some results (LQ to HQ)

Content

Style

Transfer



Diapositiva 8

DM1

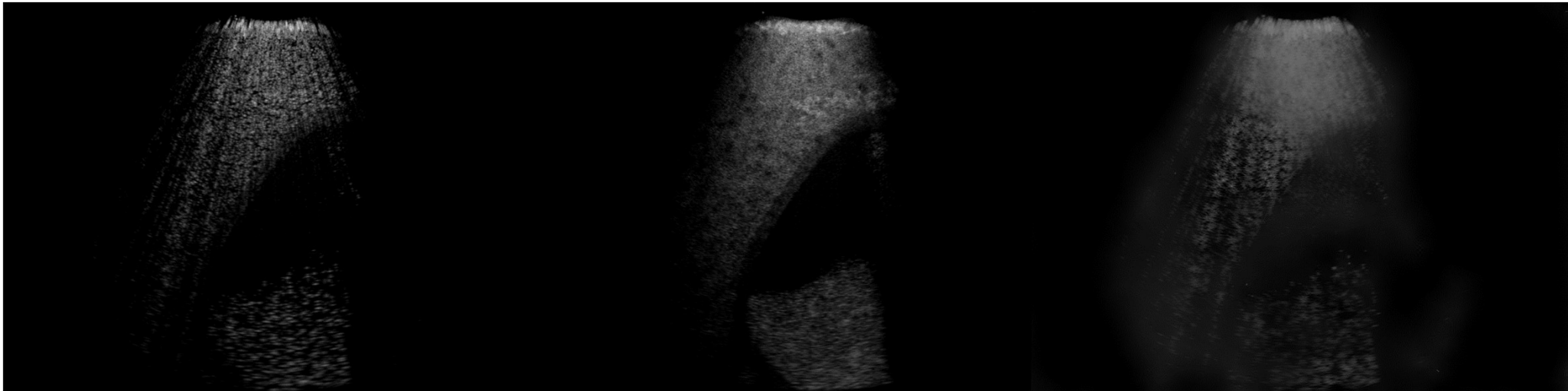
Davide Menini; 29/03/2020

Some results (LQ to HQ)

Content

Style

Transfer

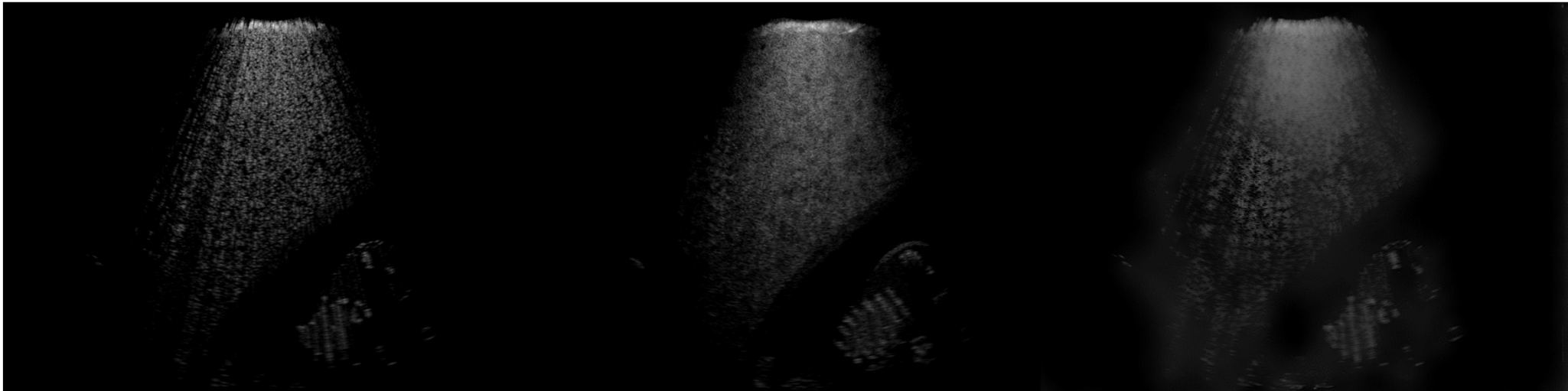


Some results (LQ to HQ)

Content

Style

Transfer

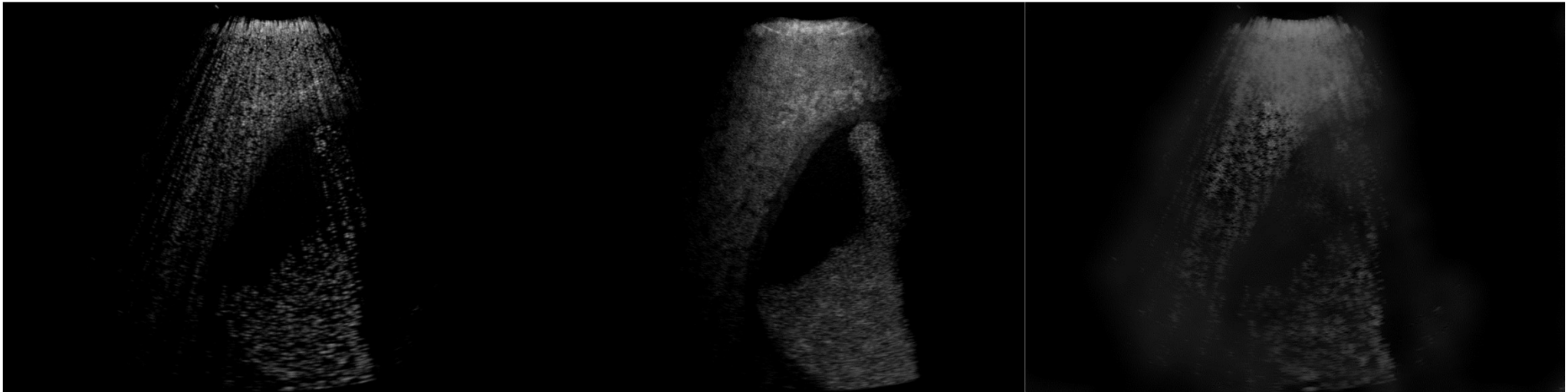


Some results (LQ to HQ)

Content

Style

Transfer

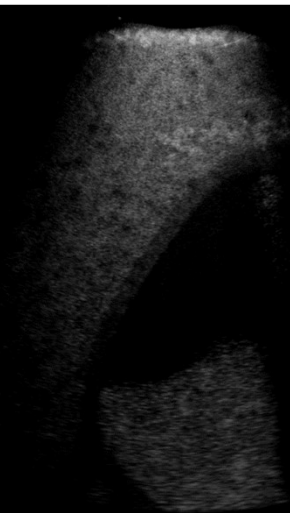


Some results (segmentation to HQ)

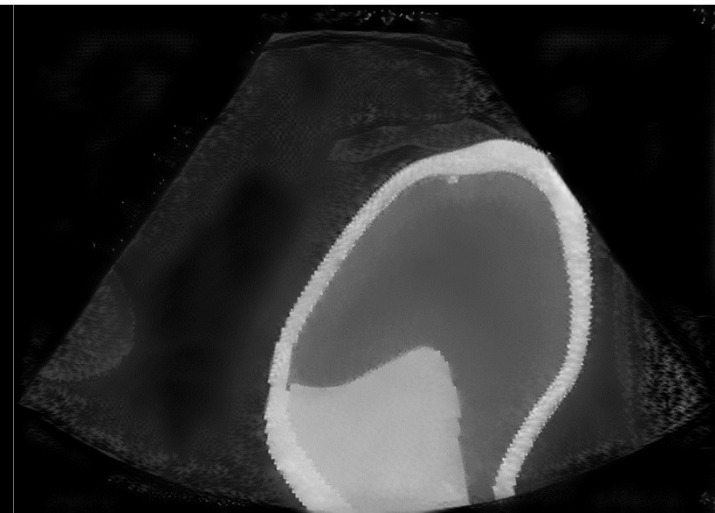
Content



Style

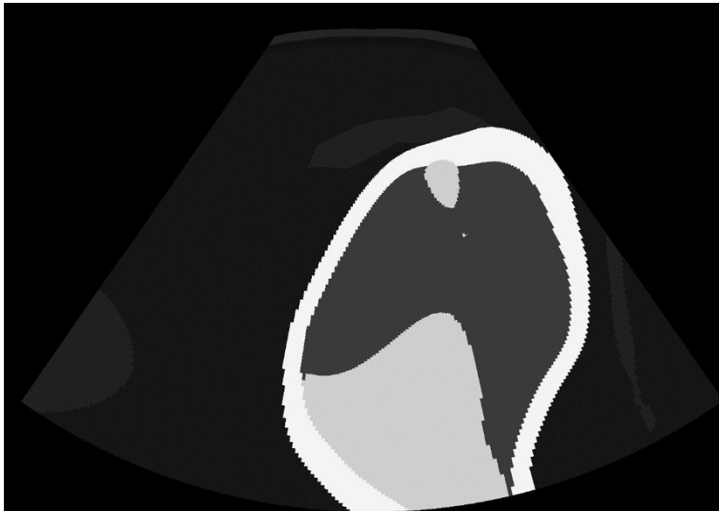


Transfer

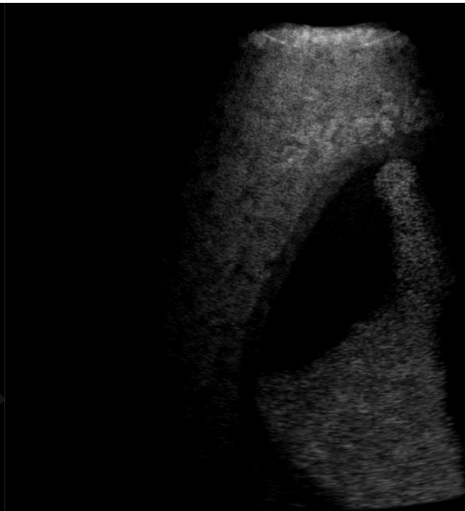


Some results (segmentation to HQ)

Content



Style



Transfer

