

THE O-HOUSE

KAROLINSKA HUDDINGE STOCKHOLM

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locum.

KAROLINSKA
UNIVERSITETSSJUKHUSET

Region Stockholm

SKANSKA

white

SOLNA



STOCKHOLM
CITY

Älvsjö
Fieldhospital 500 beds



HUDDINGE





KAROLINSKA
INSTITUTET

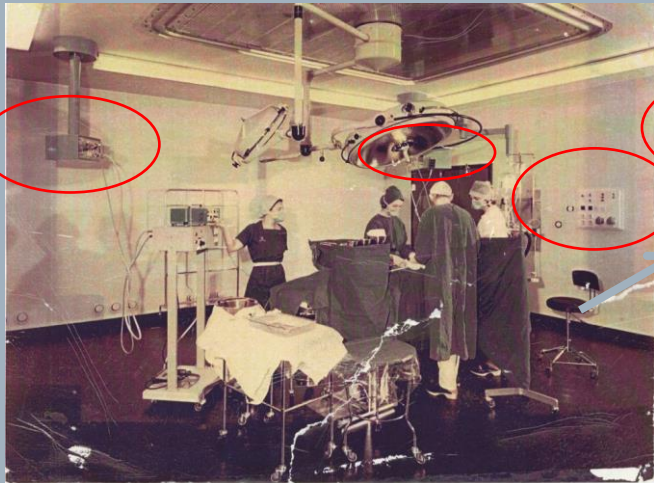
KAROLINSKA
HUDDINGE

O-HUSET

WHY A NEW EXTENSION?

- Worn out technical systems
- Not possible to rebuild during operation
- New treatment models with higher demands on floor-to-floor height
- New ways of working

1972



2012



2020



An aerial photograph of a large hospital complex. A new building extension is highlighted in white, contrasting with the existing grey and white buildings. The extension is a long, rectangular structure with a flat roof and a central courtyard area. Two callout boxes are present: one for 'Extension' and one for 'Reconstruction'. The background shows a parking lot, surrounding greenery, and other urban buildings.

CONTENT

Extension

- OT department
- Intervention
- Radiology
- Sterile unit

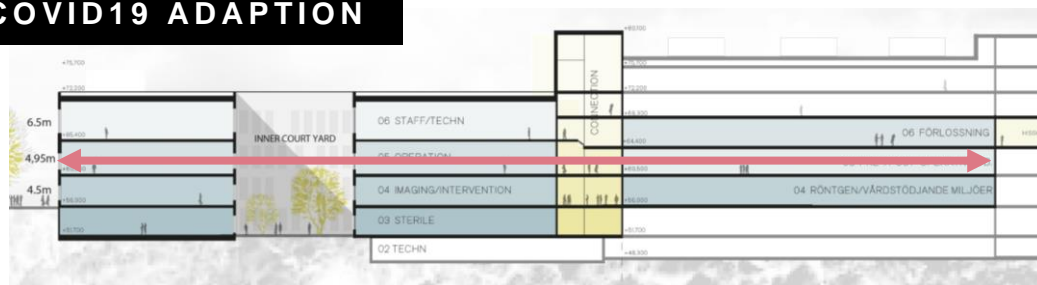
Reconstruction:

- Pre-/postop
- Maternity dep
- Radiology

DESIGN QUALITIES

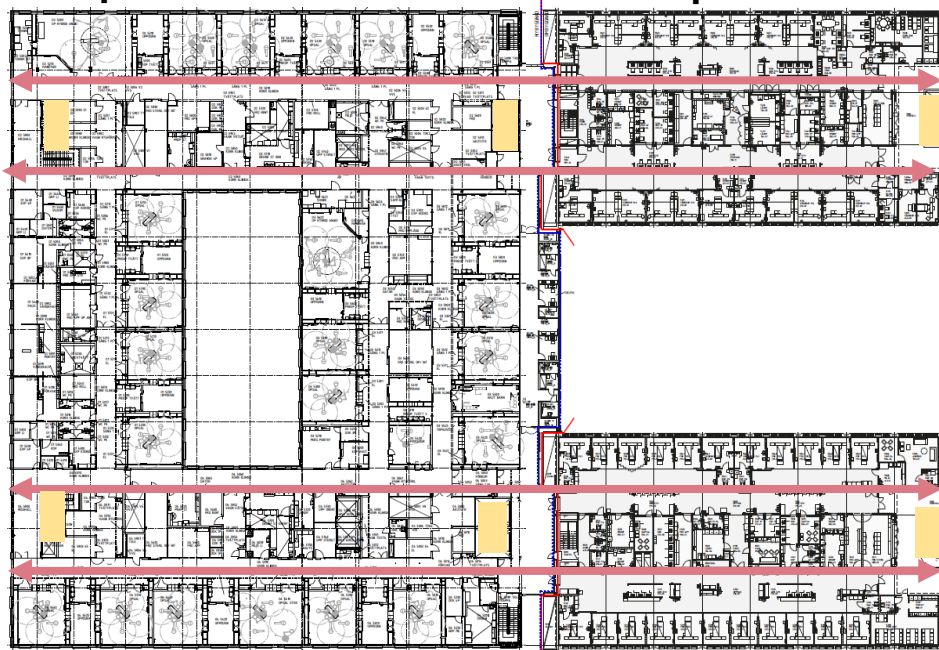


COVID19 ADAPTION

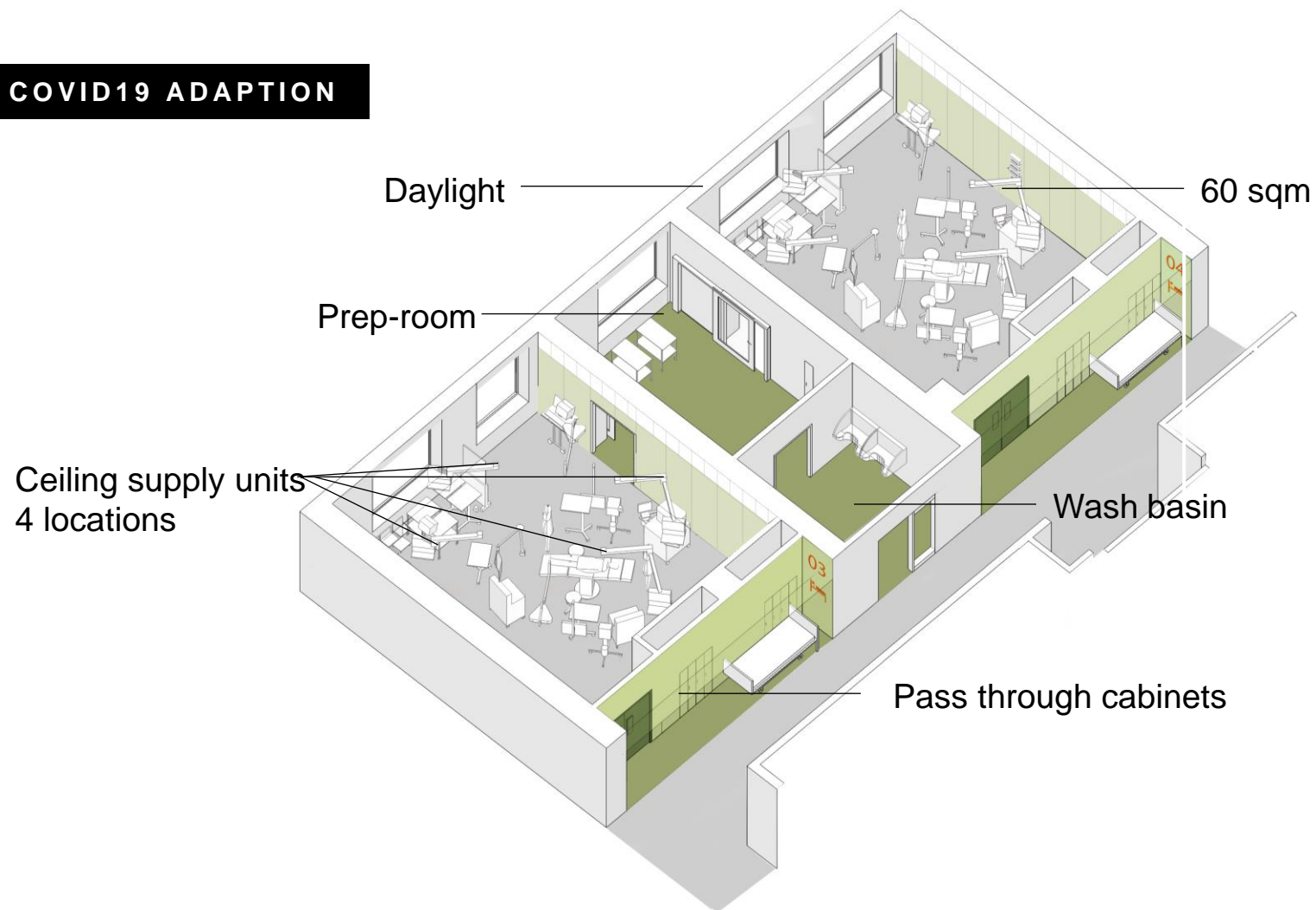


23 Operation Theatres

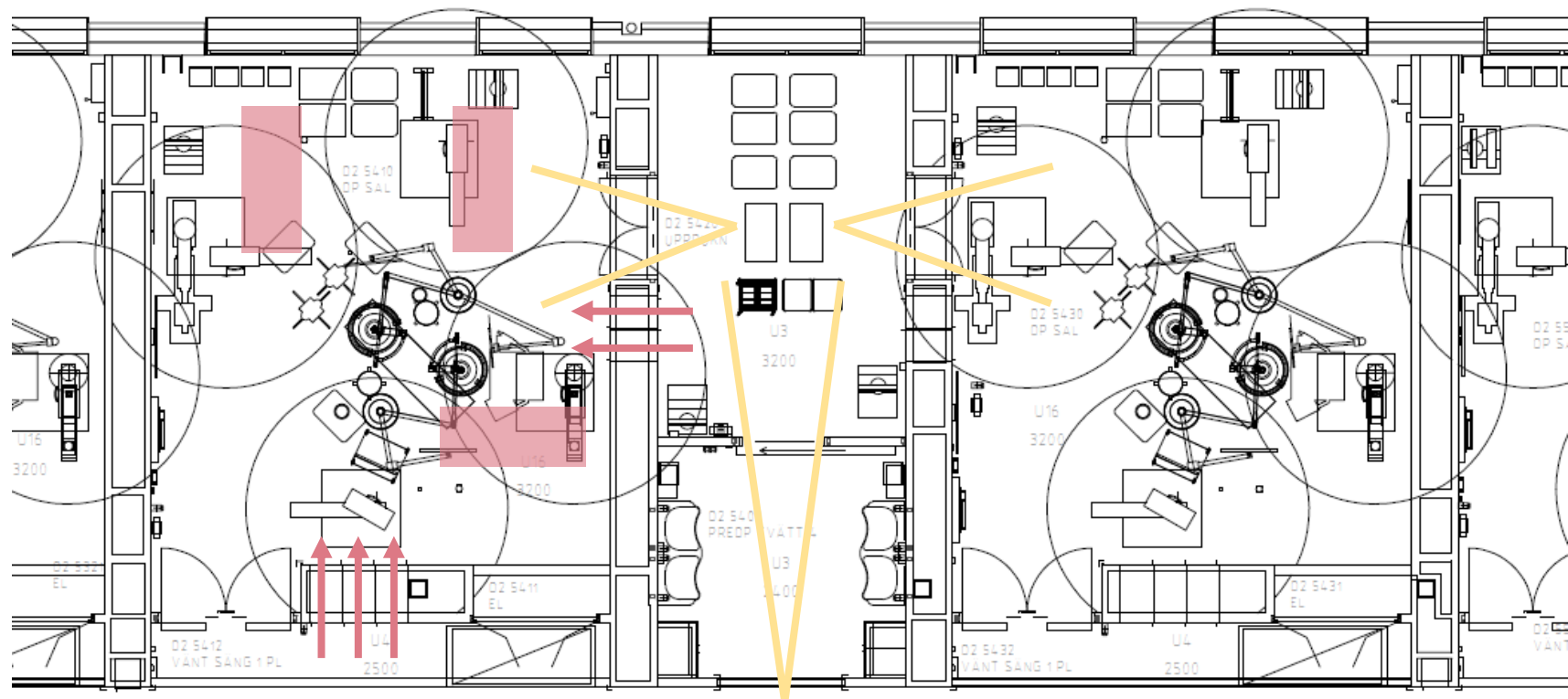
44 PrepostOP



COVID19 ADAPTION



COVID19 ADAPTION



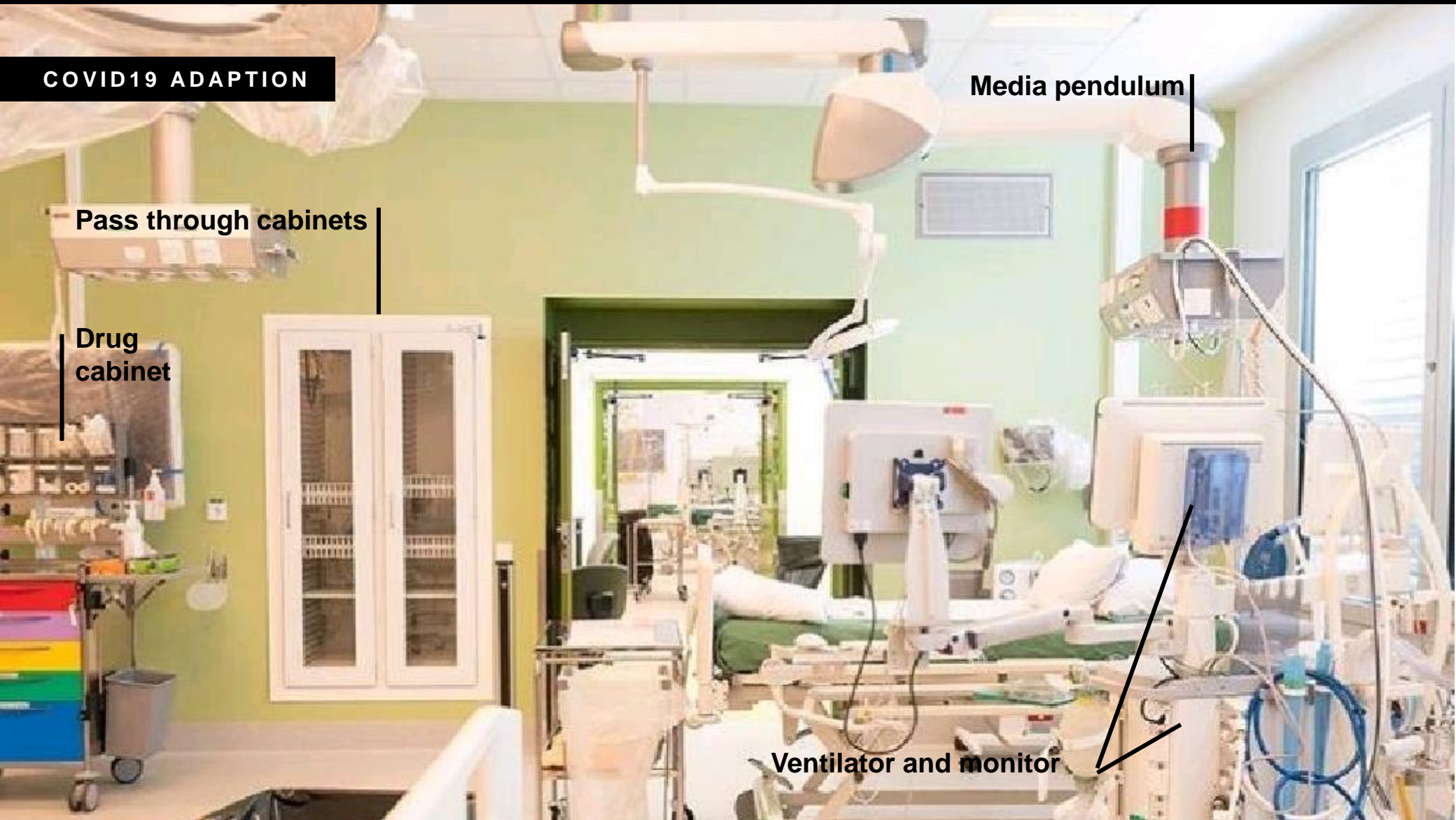
COVID19 ADAPTION

Pass through cabinets

Drug cabinet

Media pendulum

Ventilator and monitor



HEALING ENVIRONMENT



LESSONS LEARNED

- Flexibility
- The culture of change
- Adaptable technique
- Adaptable equipment
- Adaptable media
- Better workflow
- Attractive working and healing environment
- Daylight and views



locum.

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white