

FIGURE S1

- *Day of week:*

MONDAY

TUESDAY

WEDNESDAY

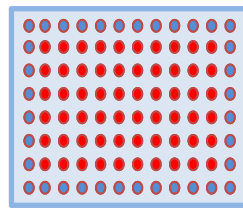
THURSDAY

- *Confluency:*

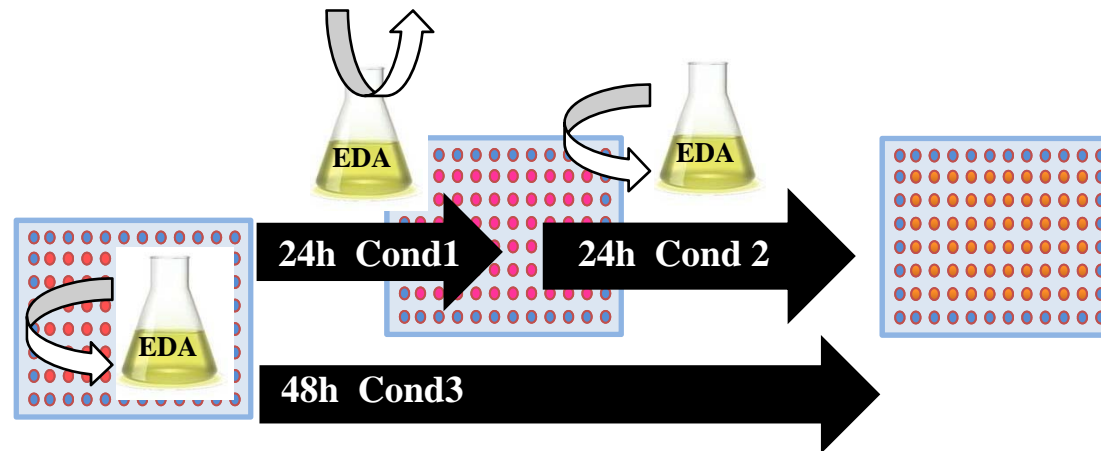
30%

50%

70%



96 Well-plates



- *Procedure:*

Seeding cells
($3,5 \times 10^3$ cells/well)

(1)

EDA Treatment:
Cond1
&
Cond3

(2)

EDA Treatment:
Cond2

(3)

Proliferation and
senescence assays

(4)

FIGURE S2

▪ *Day of week:*

MONDAY

TUESDAY

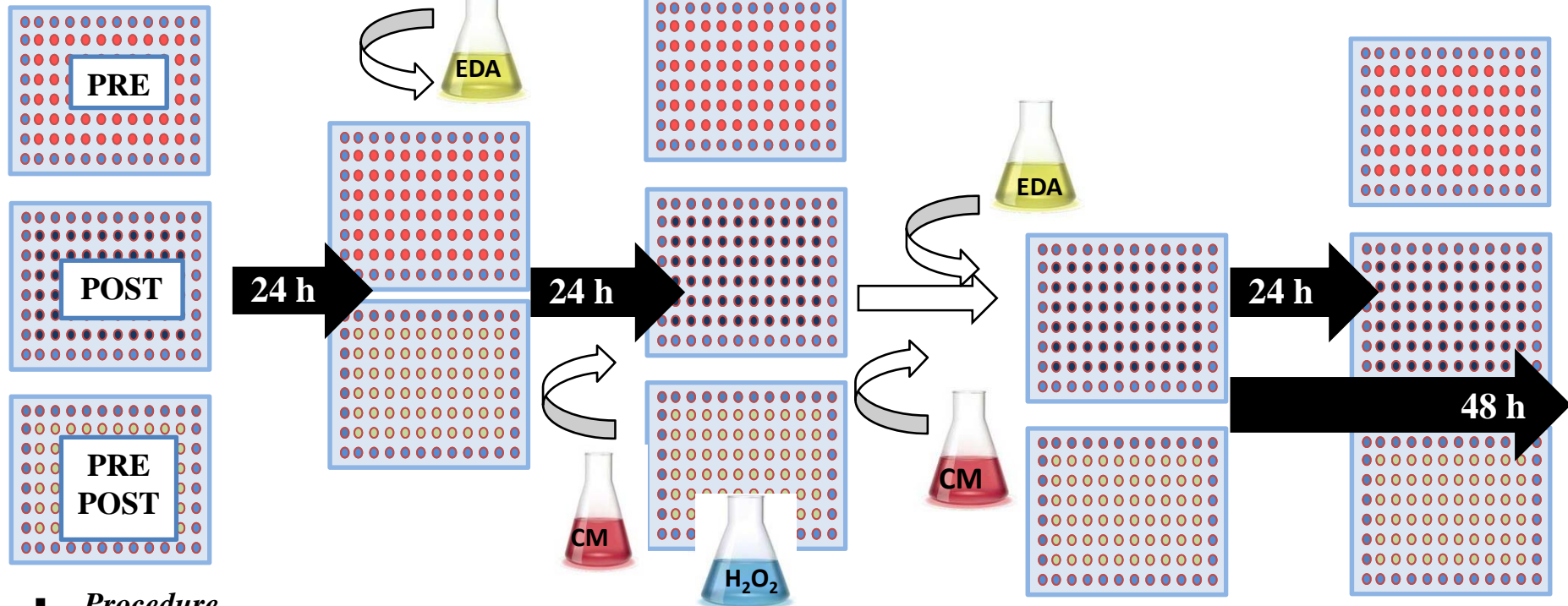
WEDNESDAY

THURSDAY

▪ *Confluency:*

50%

70%



▪ *Procedure*

Seeding cells
($3,5 \times 10^3$ cells/well)

Treatment:
EDA PRE
&
PRE-POST

Treatment
 $200 \mu\text{M H}_2\text{O}_2$ 2 h
PBS washing and addition
complete medium (CM)

Treatment:
EDA POST
&
PRE-POST

Measurement of
different
parameters

(1)

(2)

(3)

(4)

(5)