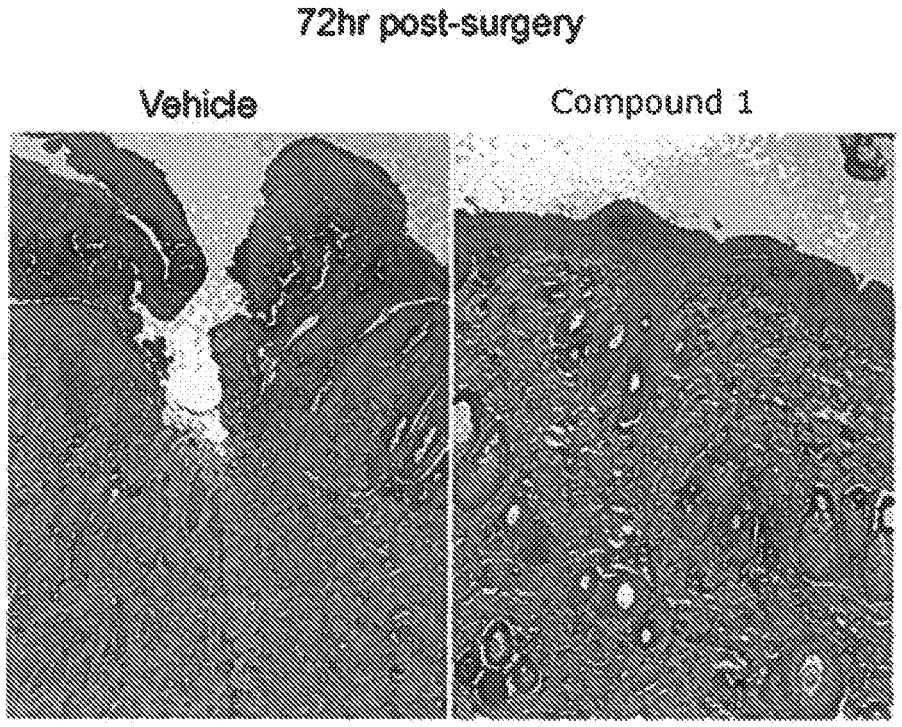
FIG. 1



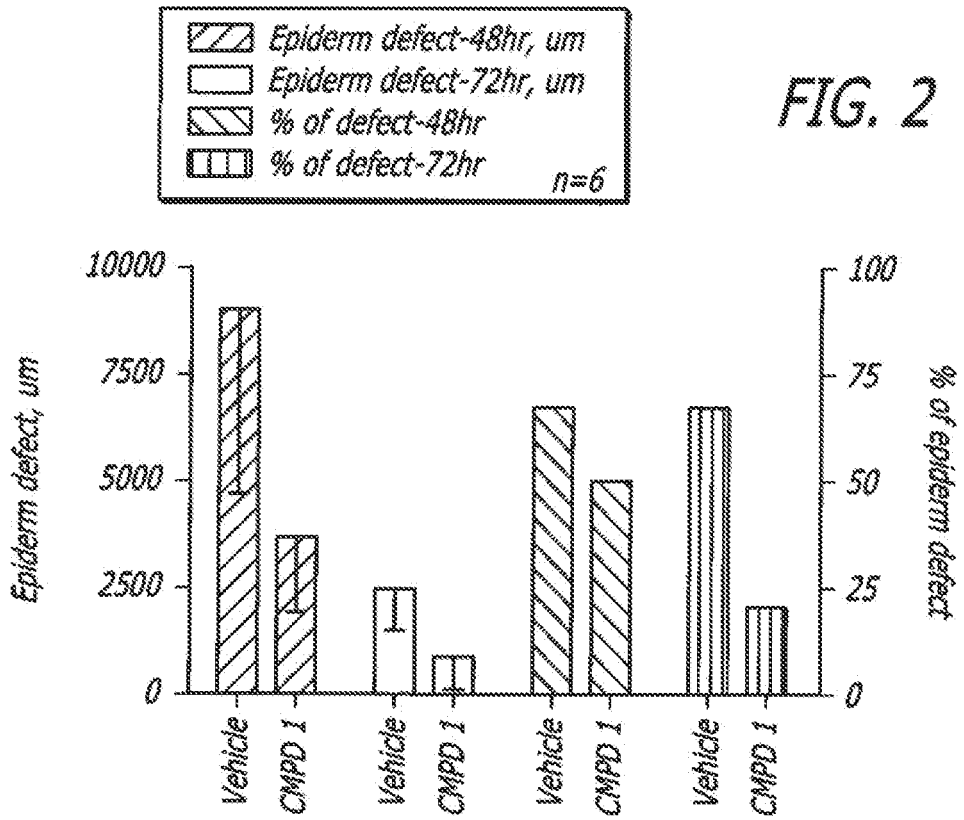

Epiderm defect-48hr, um
Epiderm defect-72hr, um
% of defect-48hr
% of defect-72hr
n=6
Epiderm defect, um
% of epiderm defect
10000
7500
5000
2500
0
100
75
50
25
0
Vehicle
CMPD 1
Vehicle
CMPD 1
Vehicle
CMPD 1
Vehicle
CMPD 1

FIG. 2

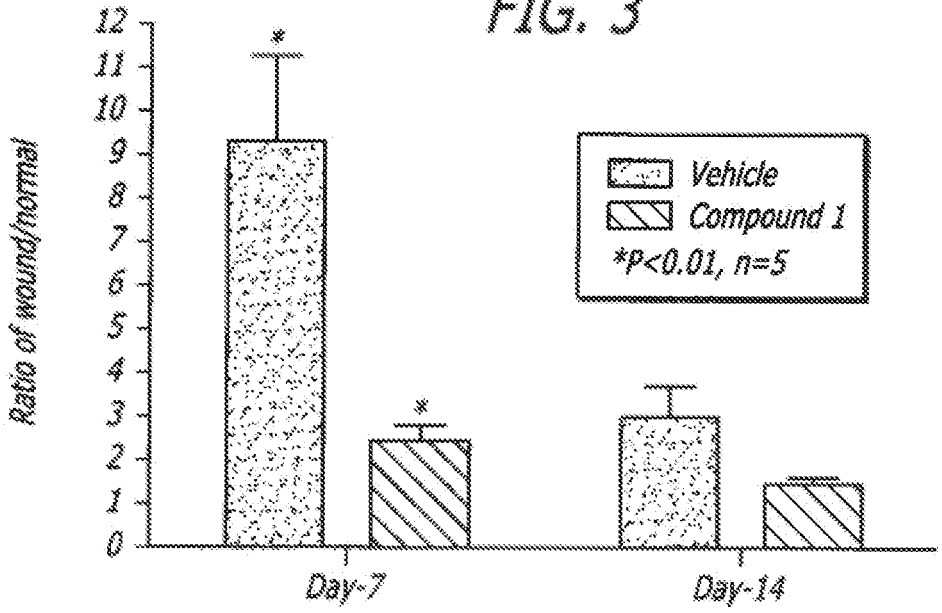

Ratio of wound/normal
12
11
10
9
8
7
6
5
4
3
2
1
0
*
*
Vehicle
Compound 1
*P<0.01, n=5
Day-7
Day-14

FIG. 3

FIG. 4

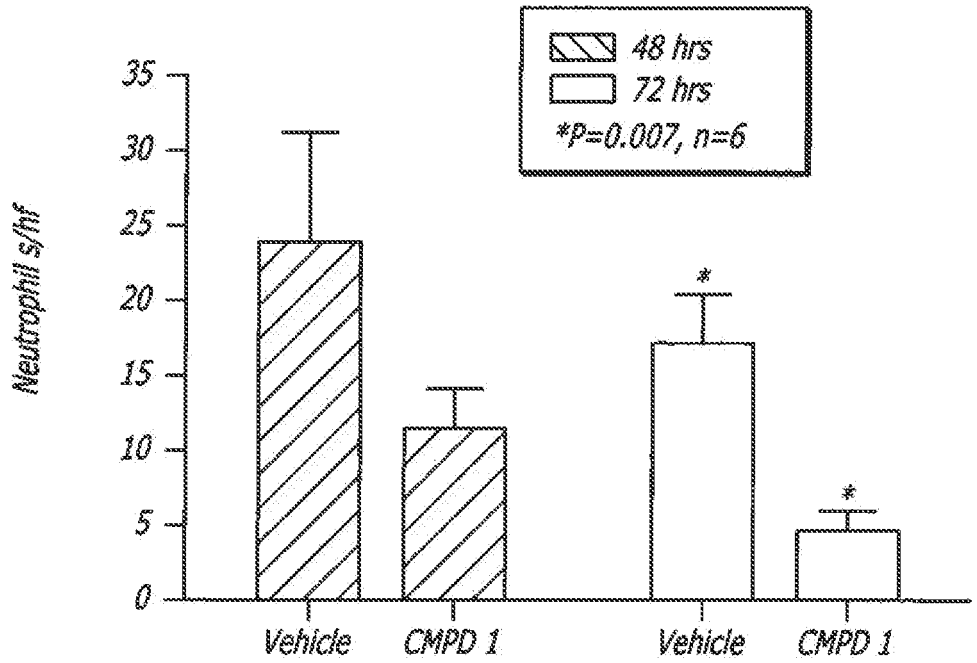

48 hrs
72 hrs
*P=0.007, n=6
Neutrophil s/hf
35
30
25
20
15
10
5
0
*
*
Vehicle
CMPD 1
Vehicle
CMPD 1

FIG. 5

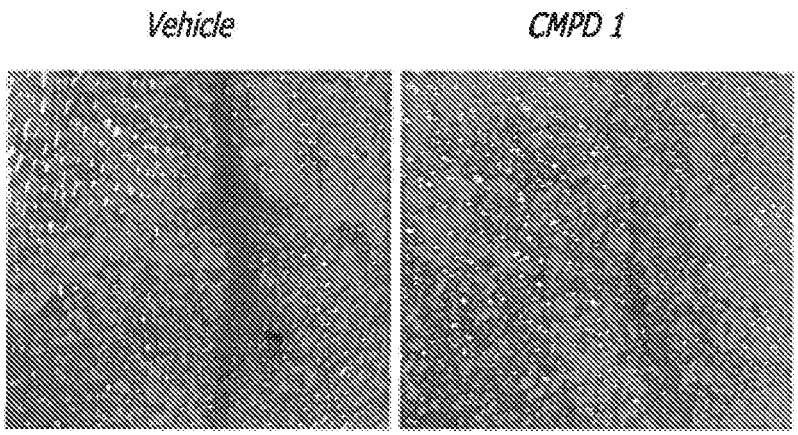

Vehicle
CMPD 1

FIG. 6A

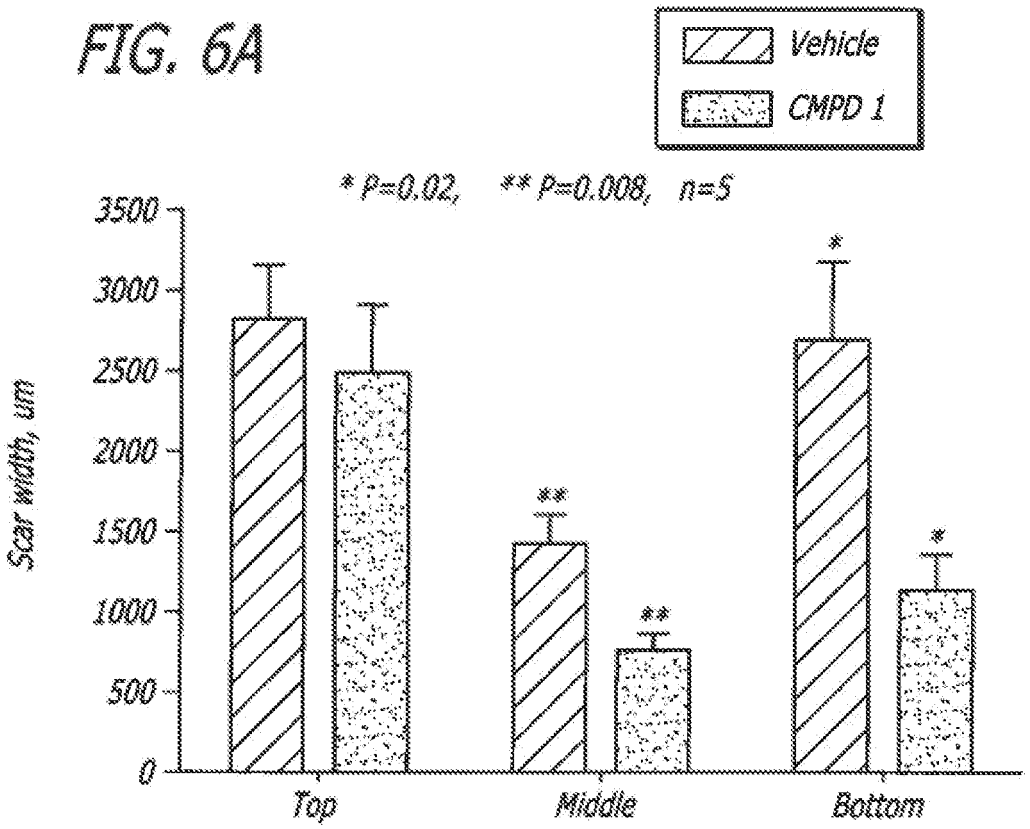

Vehicle
CMPD 1
* P=0.02, ** P=0.008, n=5
Scar width, um
3500
3000
2500
2000
1500
1000
500
0
Top
Middle
Bottom

FIG. 6B

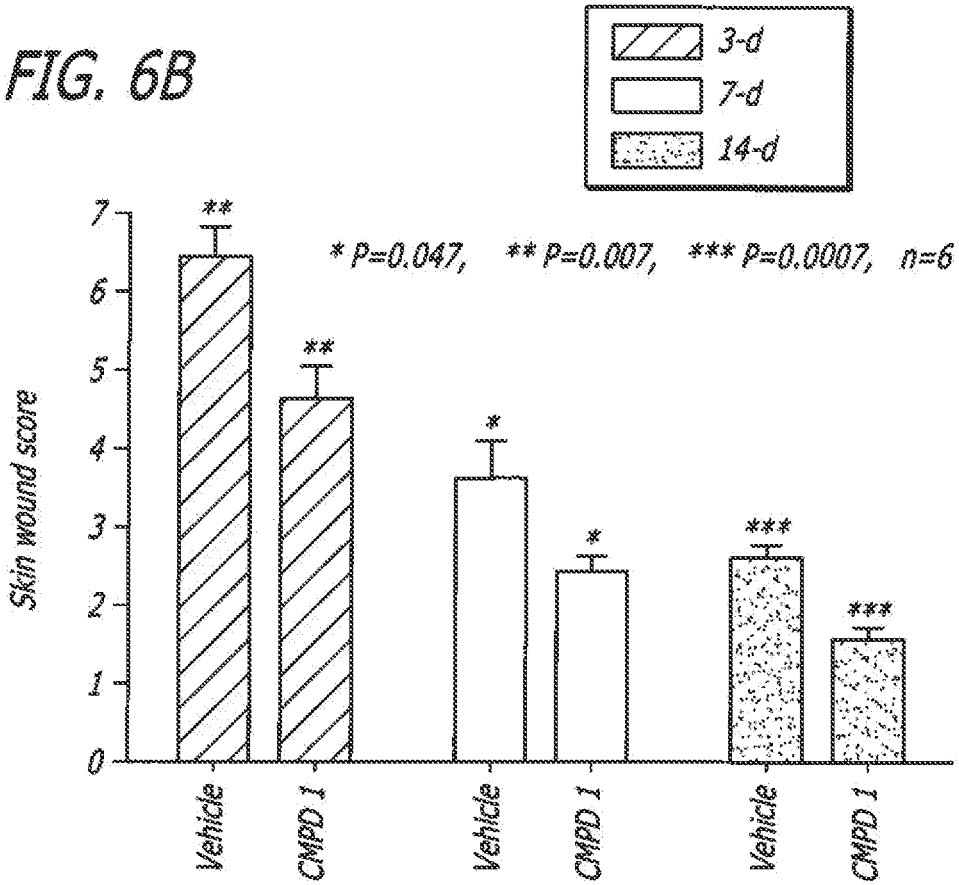

3-d
7-d
14-d
* P=0.047, ** P=0.007, *** P=0.0007, n=6
Skin wound score
7
6
5
4
3
2
1
0
Vehicle
CMPD 1
Vehicle
CMPD 1
Vehicle
CMPD 1

FIG. 7A

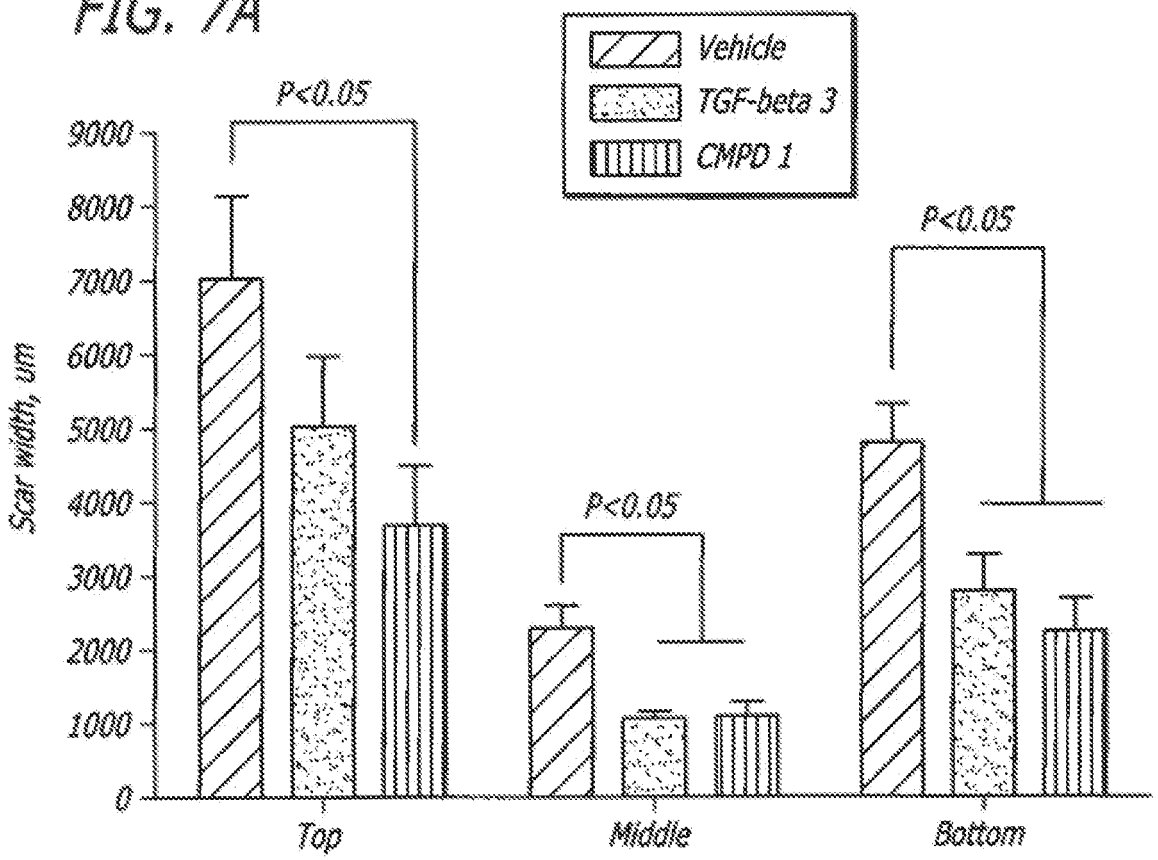

Vehicle
TGF-beta 3
CMPD 1
P<0.05
P<0.05
P<0.05
Scar width, um
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
Top
Middle
Bottom

FIG. 7B

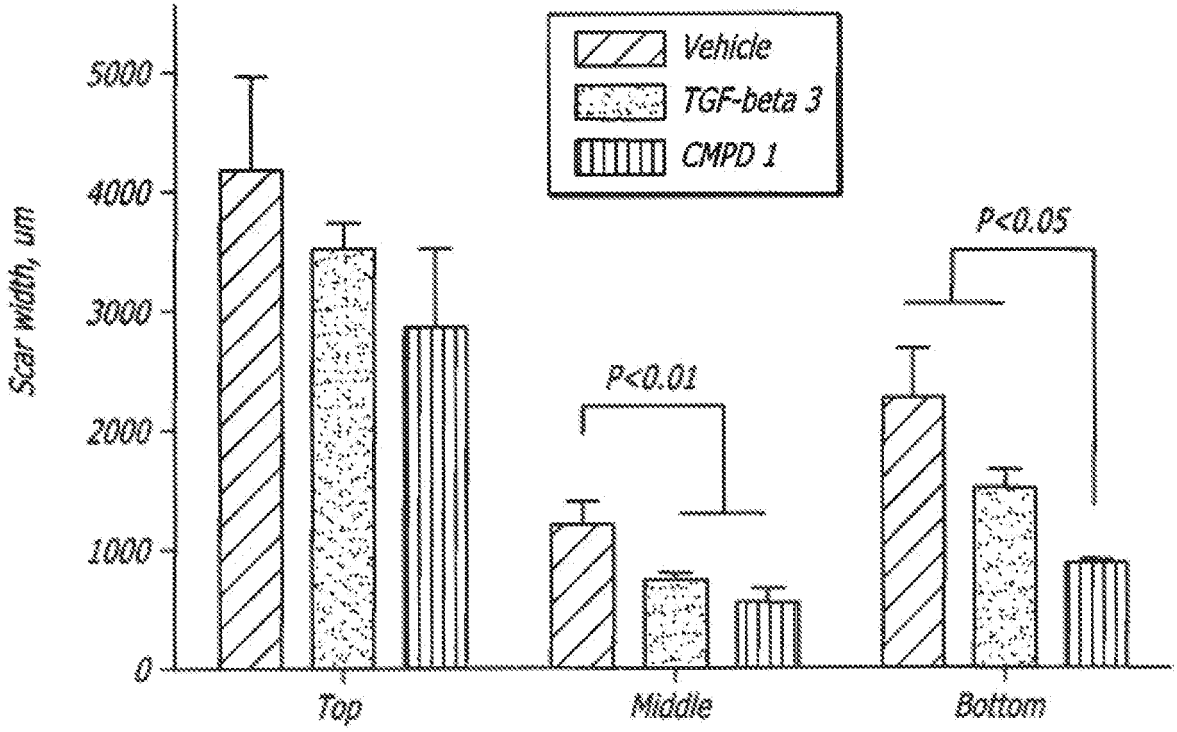
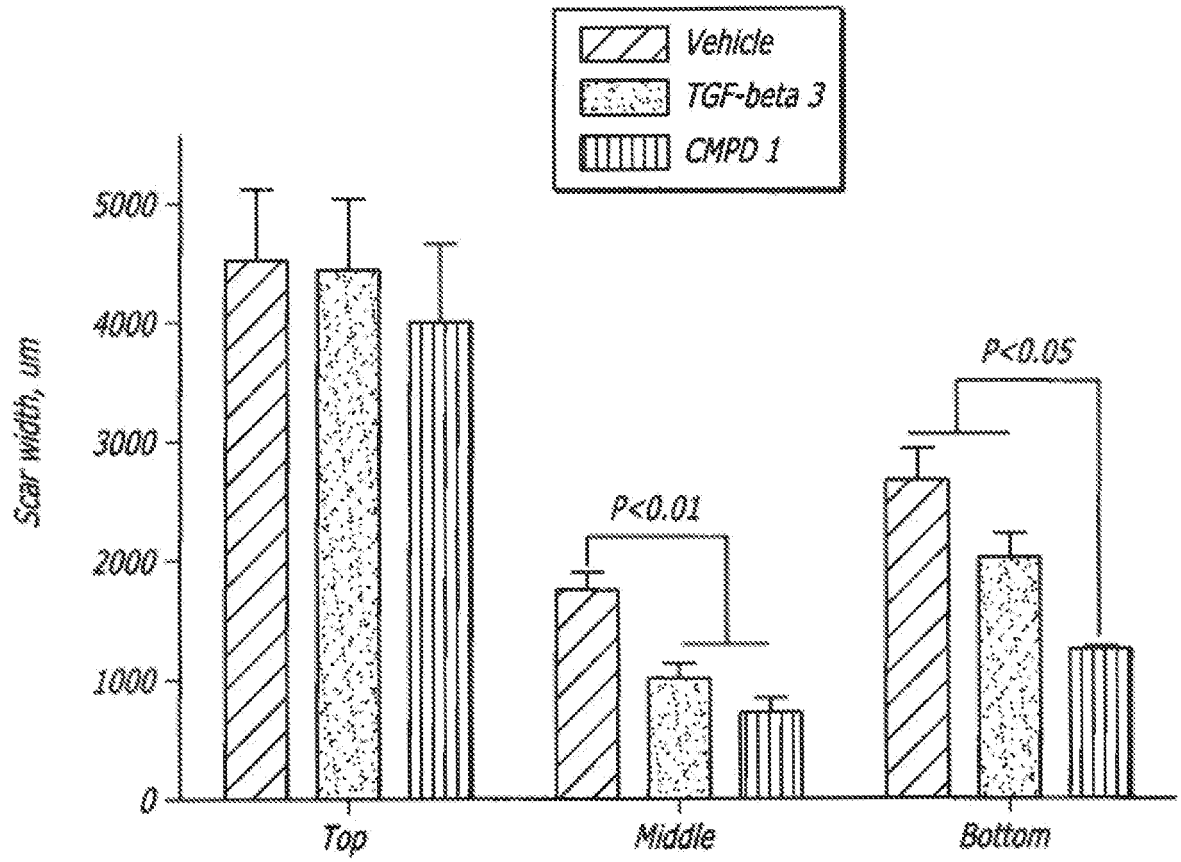

Vehicle
TGF-beta 3
CMPD 1
P<0.05
P<0.01
Scar width, um
5000
4000
3000
2000
1000
0
Top
Middle
Bottom

FIG. 8


Vehicle
TGF-beta 3
CMPD 1
Scar width, um
5000
4000
3000
2000
1000
0
P<0.01
P<0.05
Top
Middle
Bottom