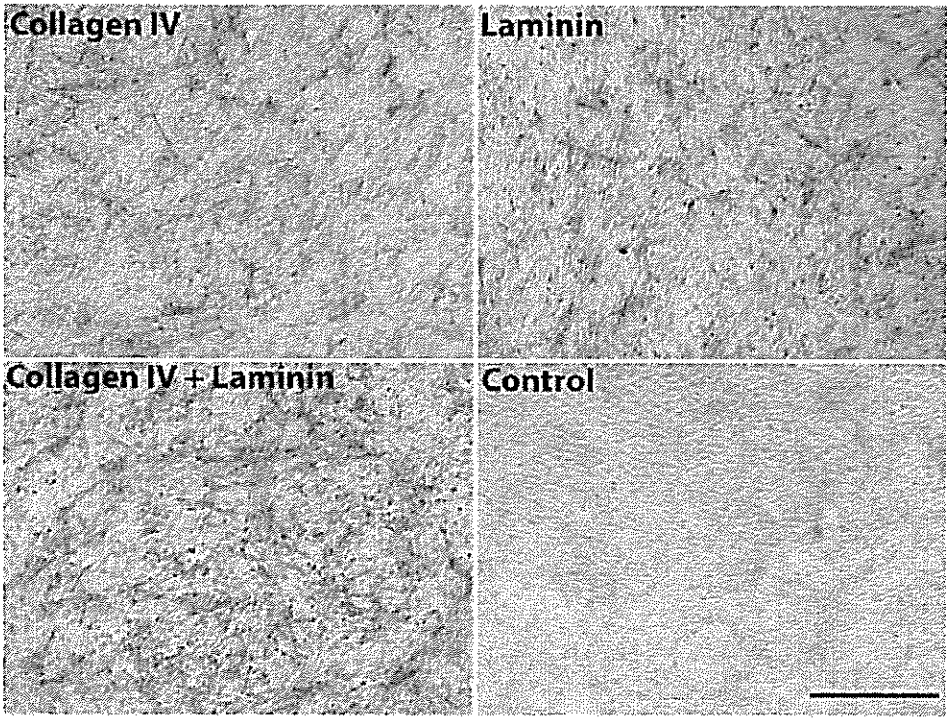


FIGURE 1

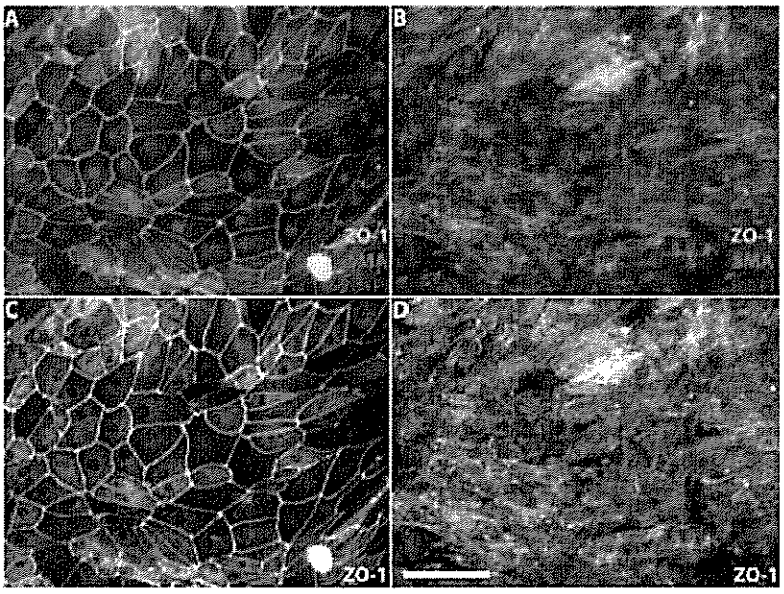


FIGURE 2

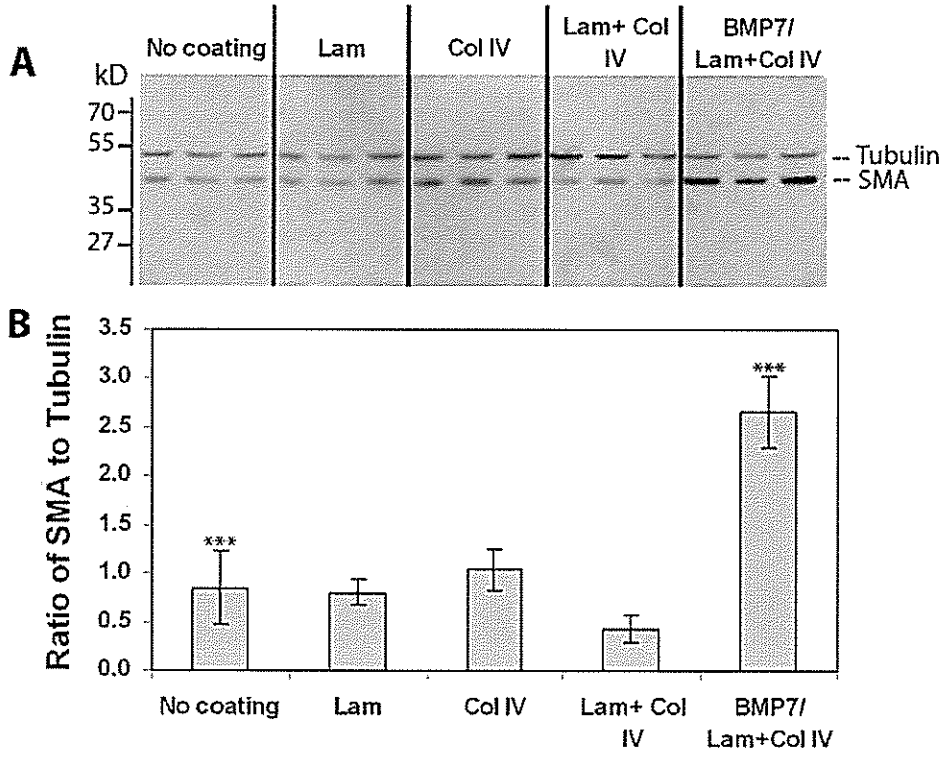

A
No coating
Lam
Col IV
Lam+ Col IV
BMP7/ Lam+Col IV
kD
70
55
35
27
Tubulin
SMA
B
Ratio of SMA to Tubulin
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
***
***
No coating
Lam
Col IV
Lam+ Col IV
BMP7/ Lam+Col IV

FIGURE 3

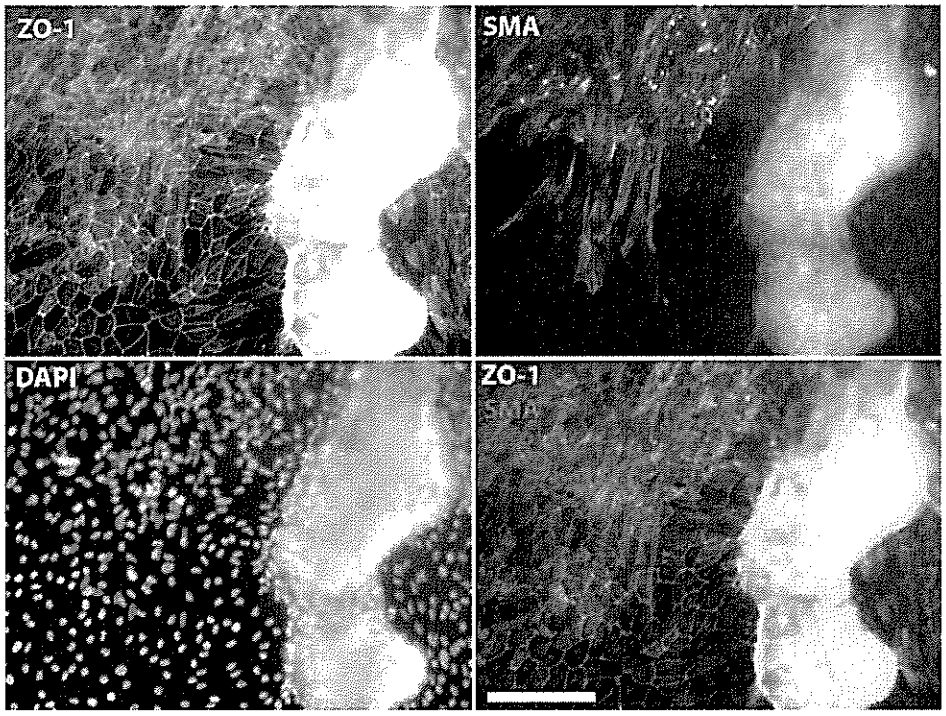


FIGURE 4

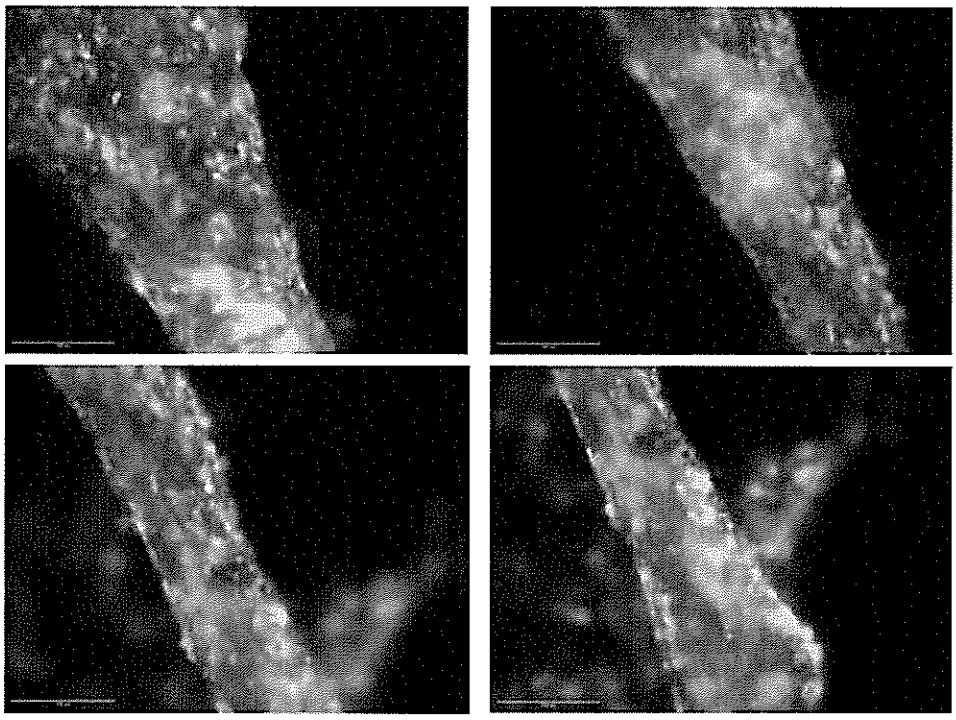


FIGURE 5

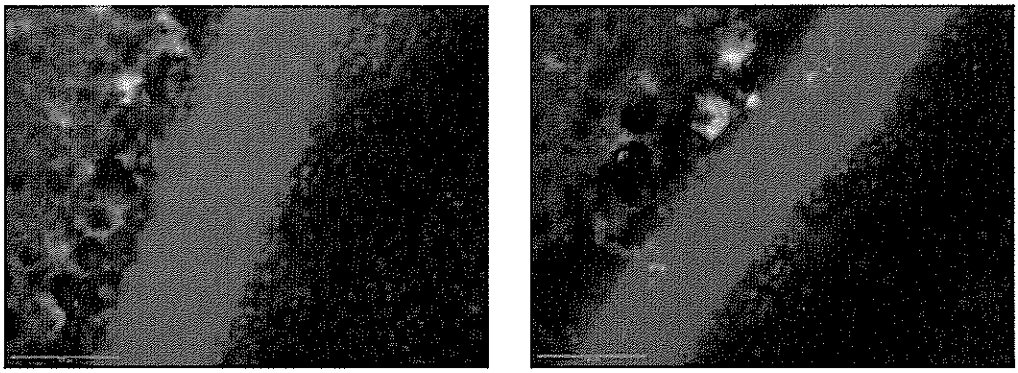


FIGURE 6

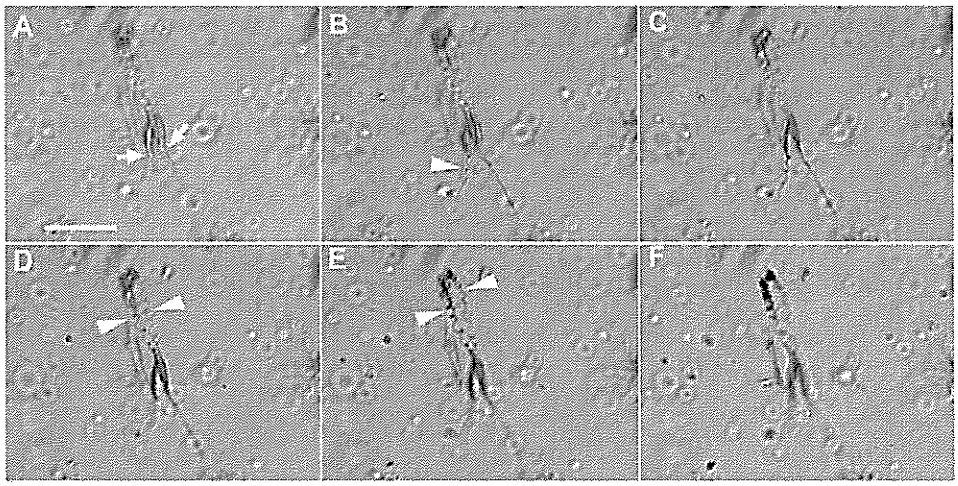


FIGURE 7

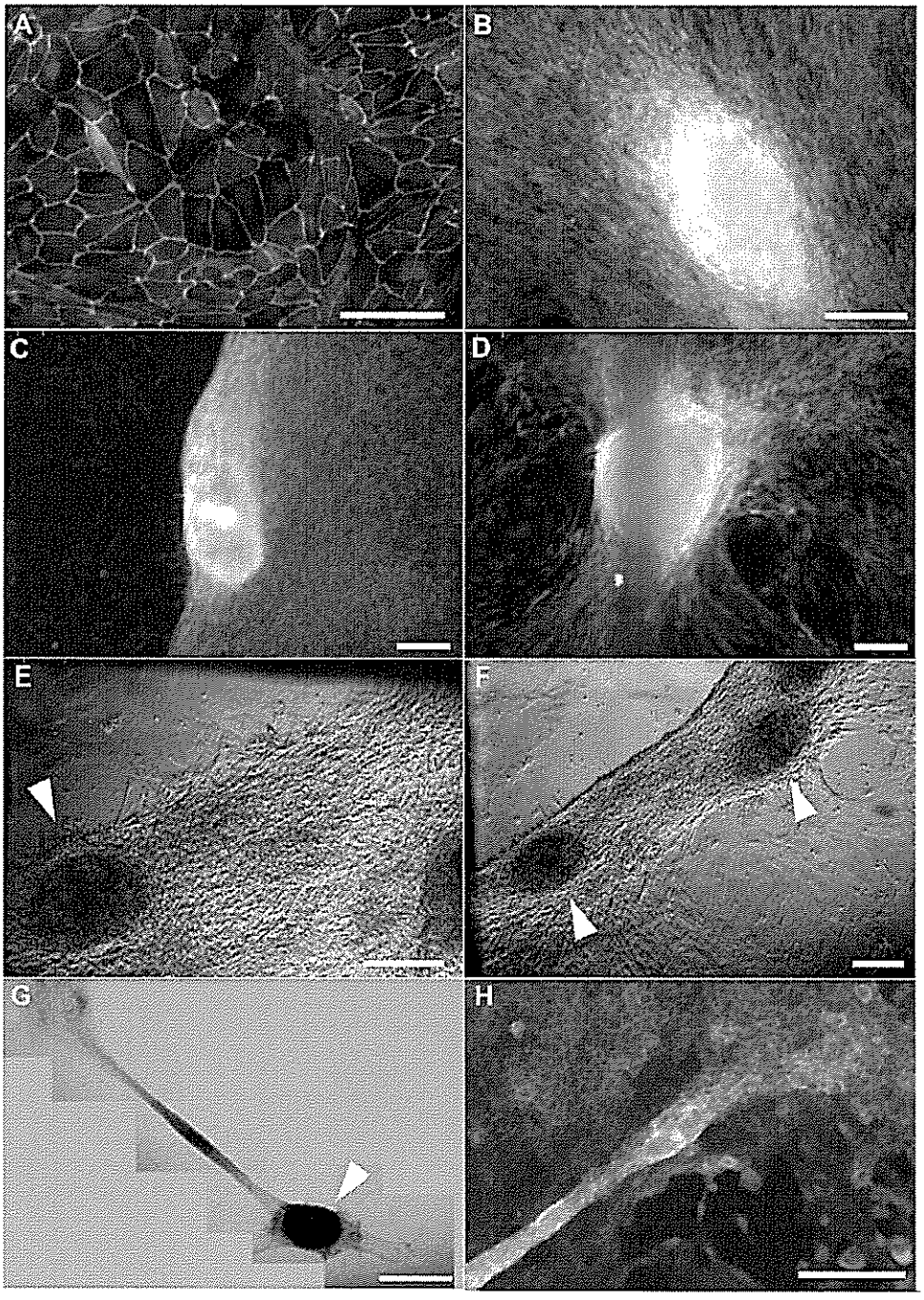


FIGURE 8

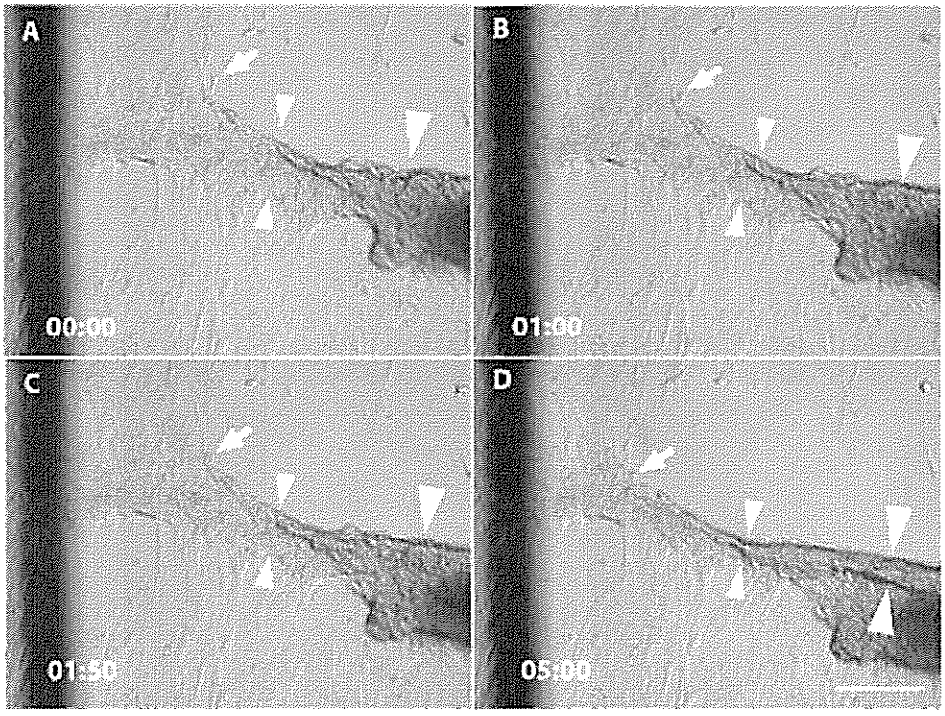


FIGURE 9

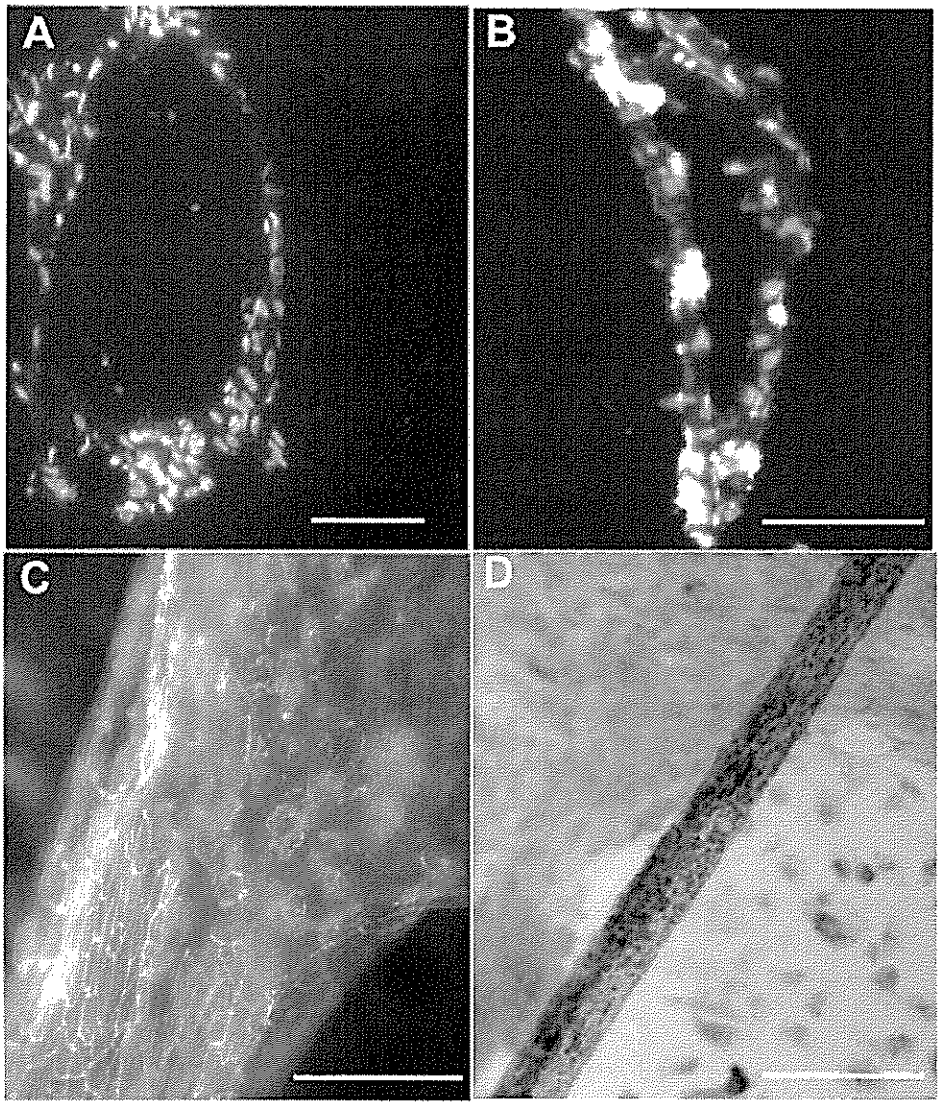


FIGURE 10

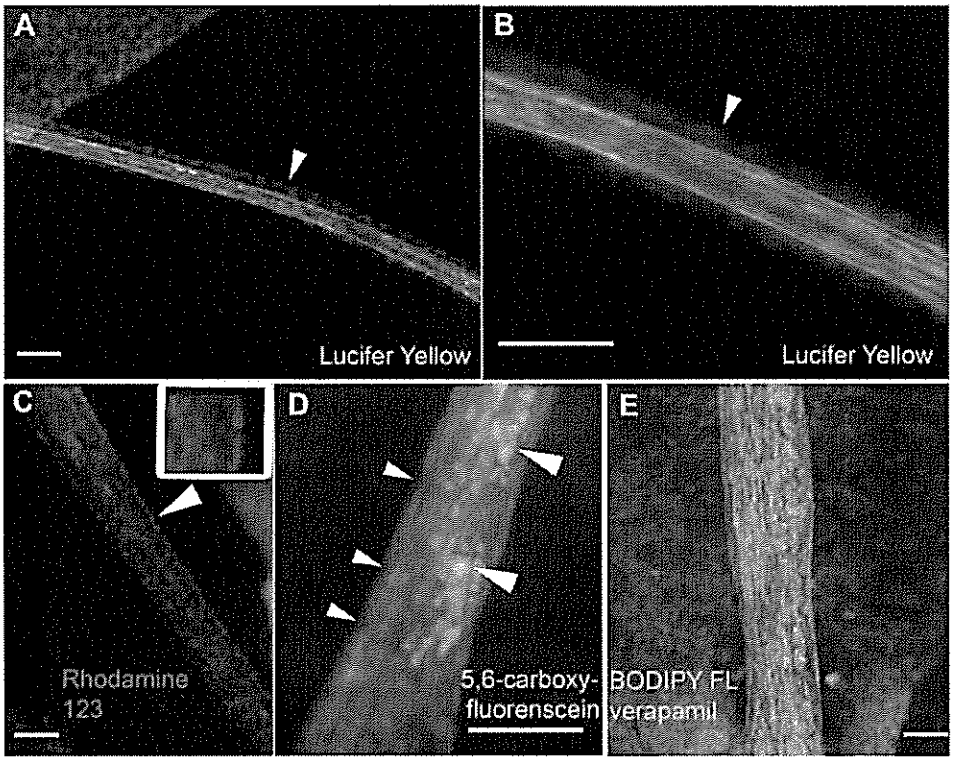


FIGURE 11

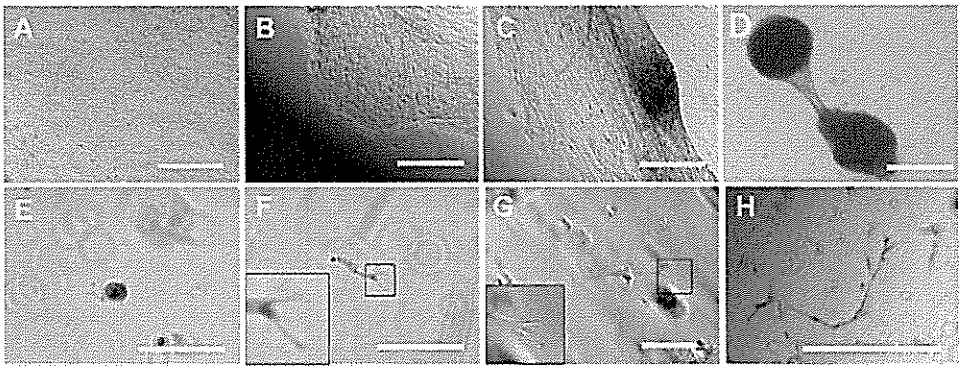


FIGURE 12

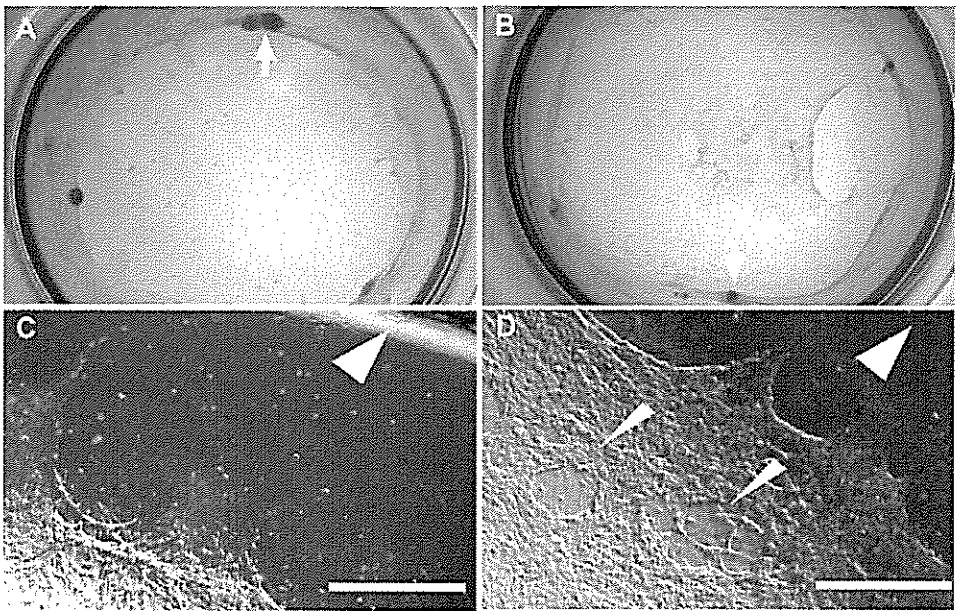


FIGURE 13

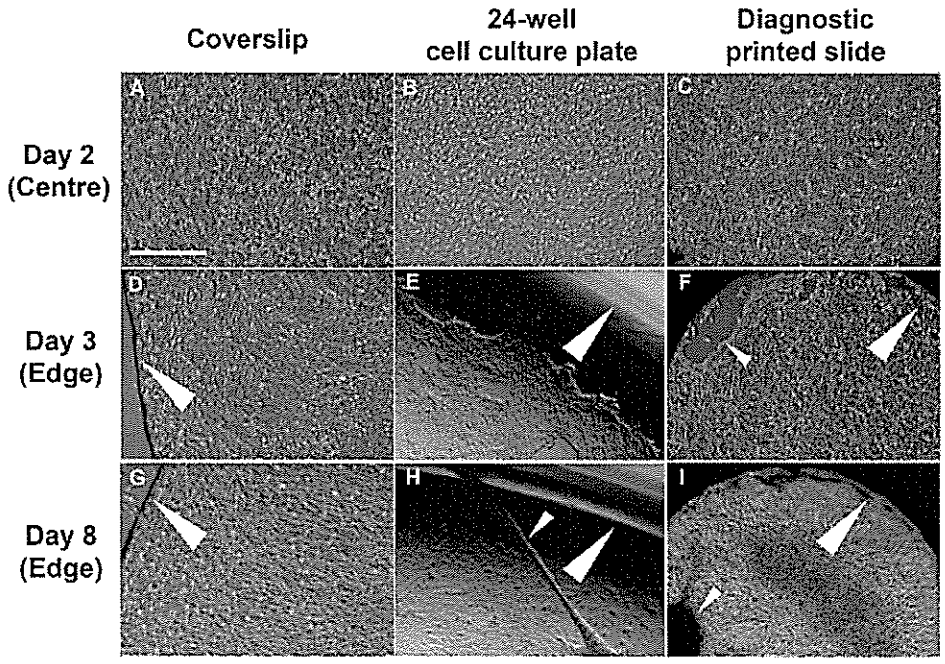


FIGURE 14

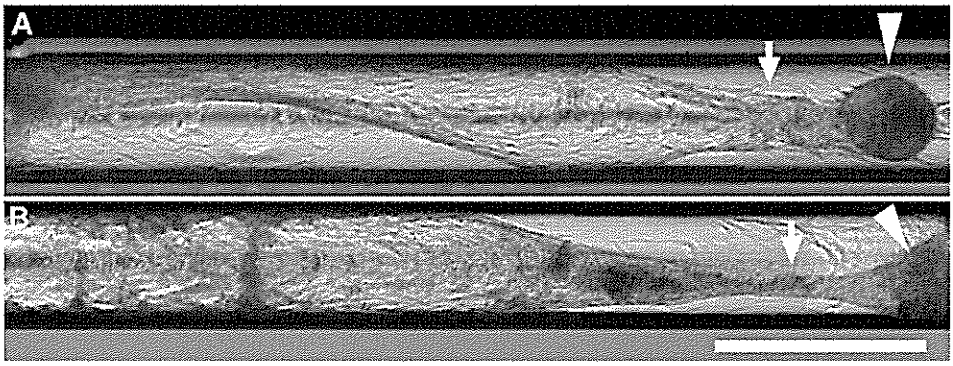


FIGURE 15

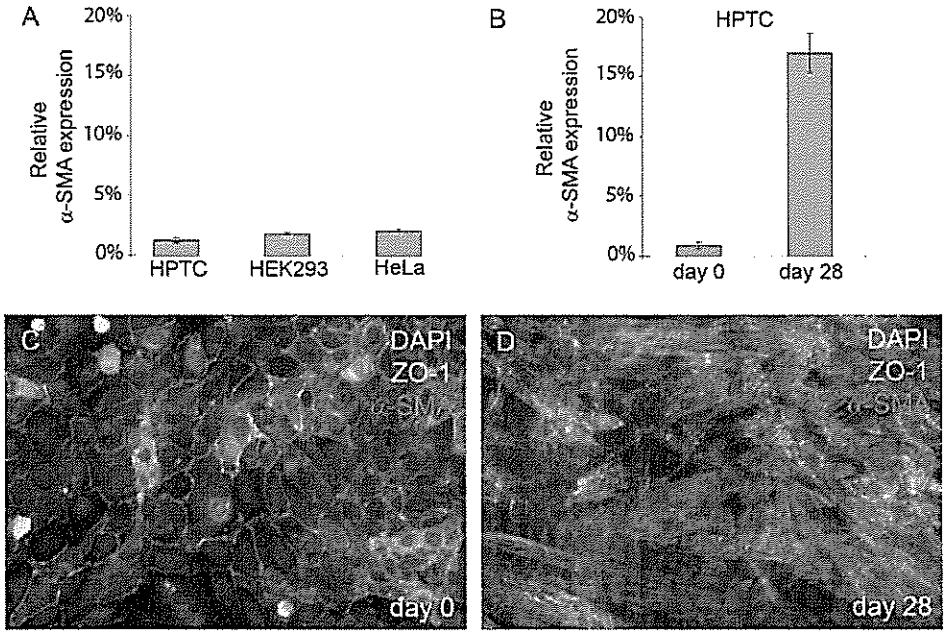


FIGURE 16

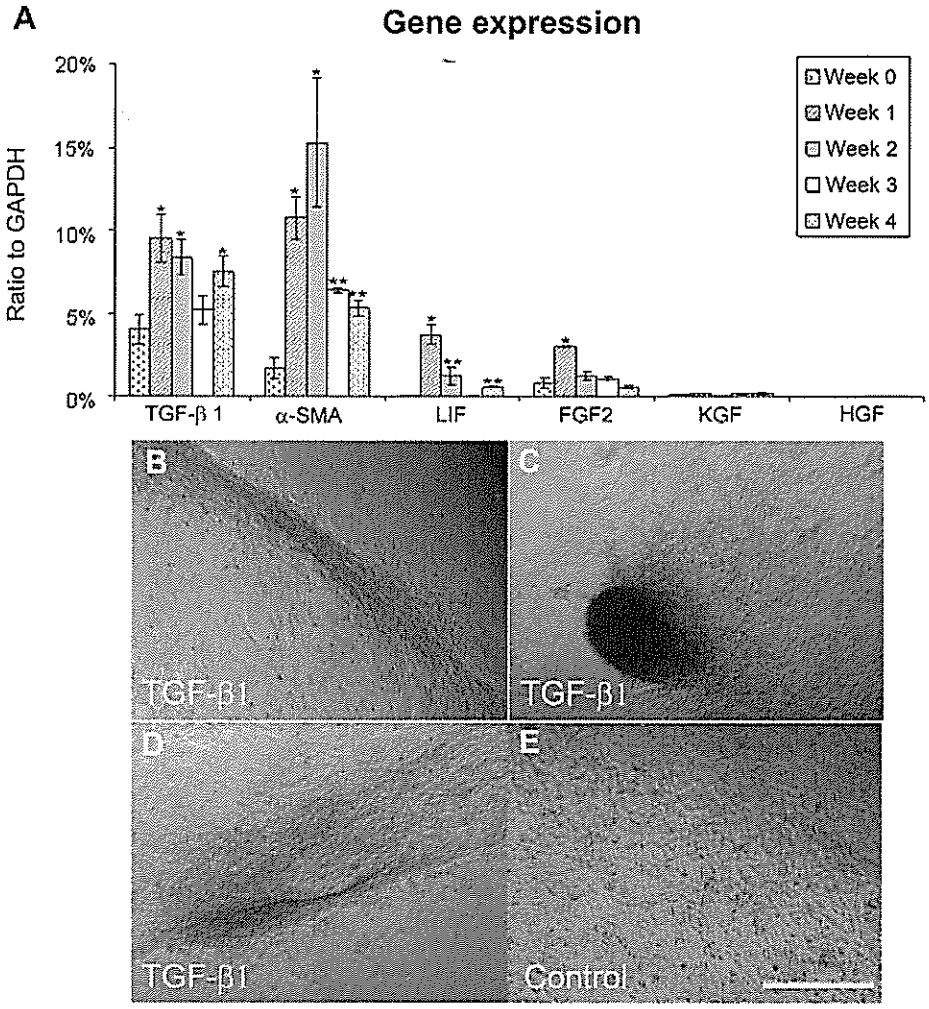

A
Gene expression
Ratio to GAPDH
20%
15%
10%
5%
0%
Week 0
Week 1
Week 2
Week 3
Week 4
TGF-β 1
α-SMA
LIF
FGF2
KGF
HGF
B
TGF-β1
C
TGF-β1
D
TGF-β1
E
Control

FIGURE 17