FIG. 1

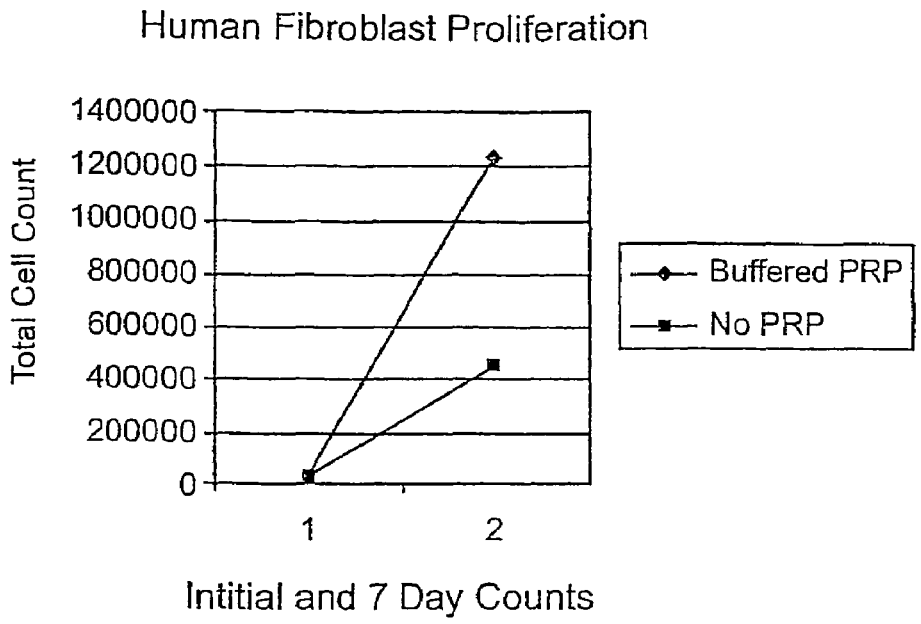
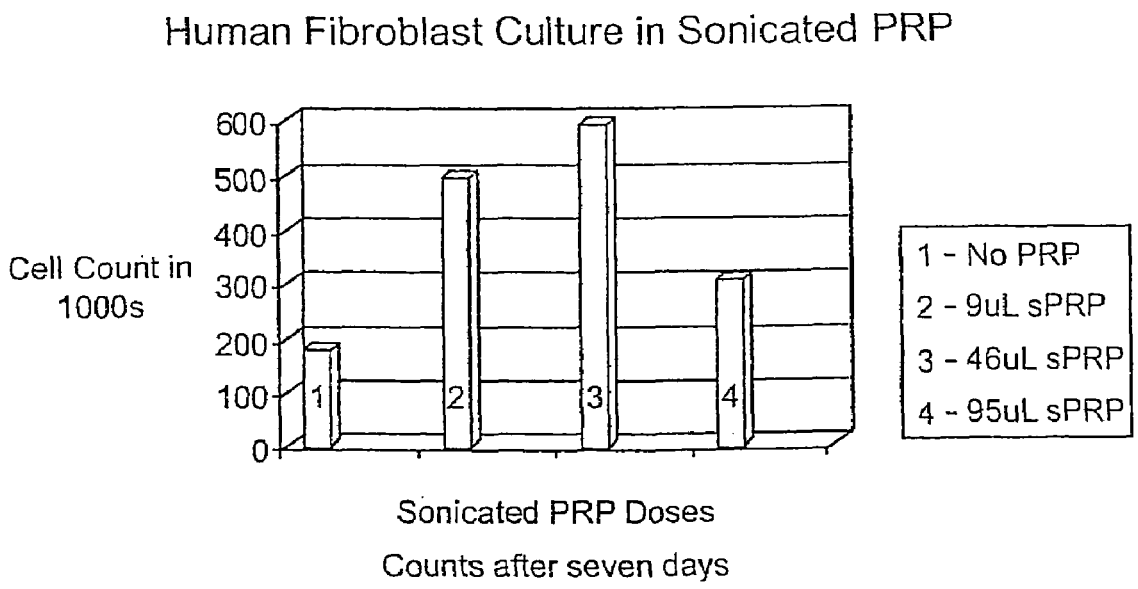

Human Fibroblast Proliferation
Total Cell Count
1400000
1200000
1000000
800000
600000
400000
200000
0
1
2
Intitial and 7 Day Counts
Buffered PRP
No PRP

FIG. 2


Human Fibroblast Culture in Sonicated PRP
Cell Count in 1000s
600
500
400
300
200
100
0
1
2
3
4
Sonicated PRP Doses
Counts after seven days
1 - No PRP
2 - 9uL sPRP
3 - 46uL sPRP
4 - 95uL sPRP