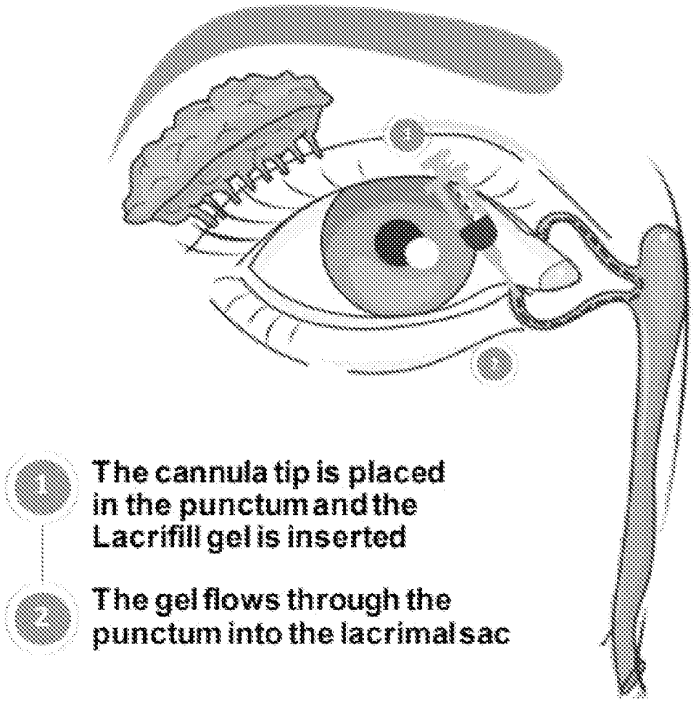

1
The cannula tip is placed in the punctum and the Lacrifill gel is inserted
2
The gel flows through the punctum into the lacrimal sac

FIG. 1

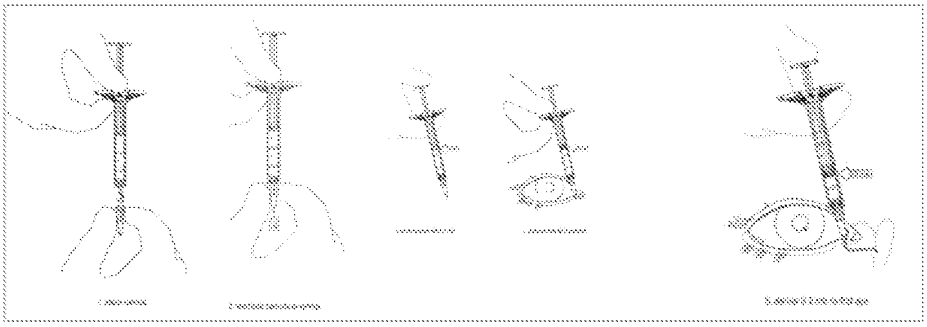


FIG. 2

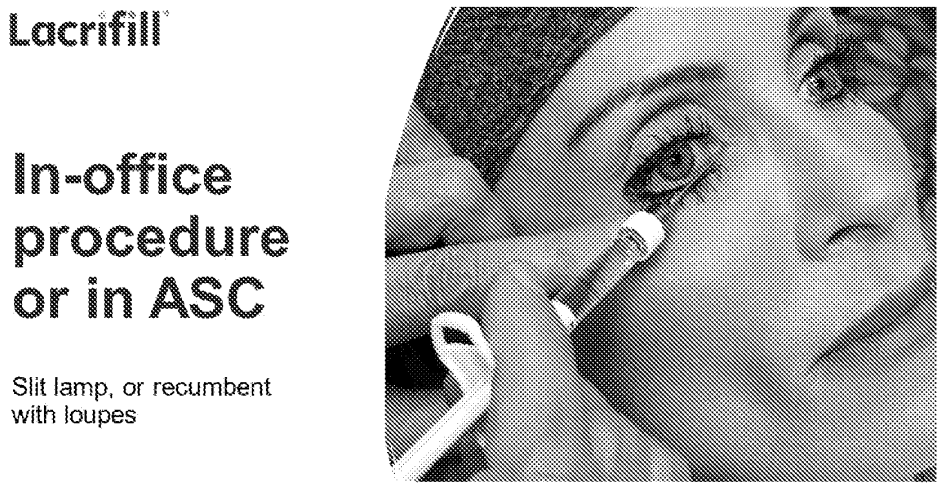

Lacrifill
In-office procedure or in ASC
Slit lamp, or recumbent with loupes

FIG. 3

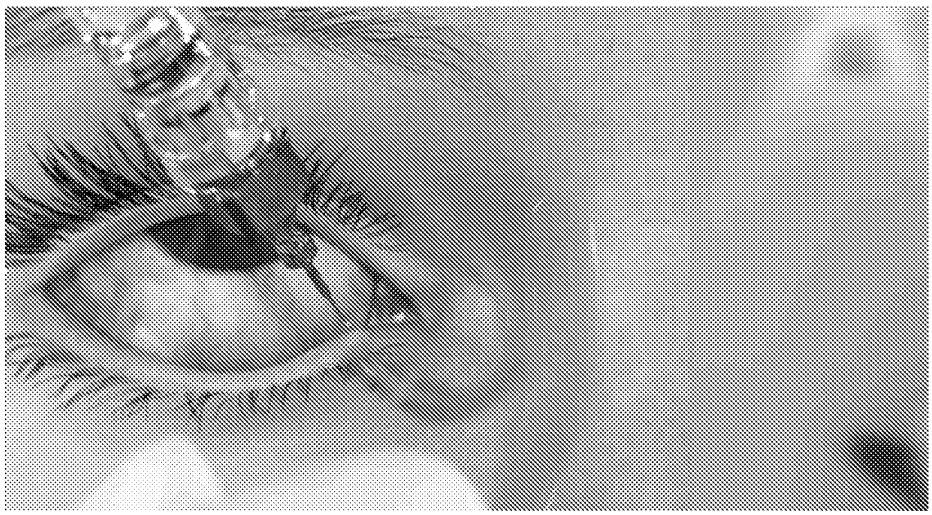


FIG. 4

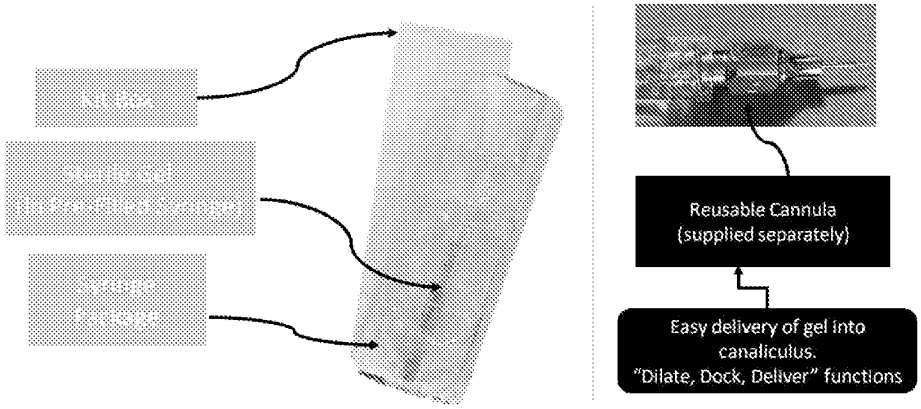

Reusable Cannula
(supplied separately)
Easy delivery of gel into
canaliculus.
"Dilate, Dock, Deliver" functions

FIG. 5

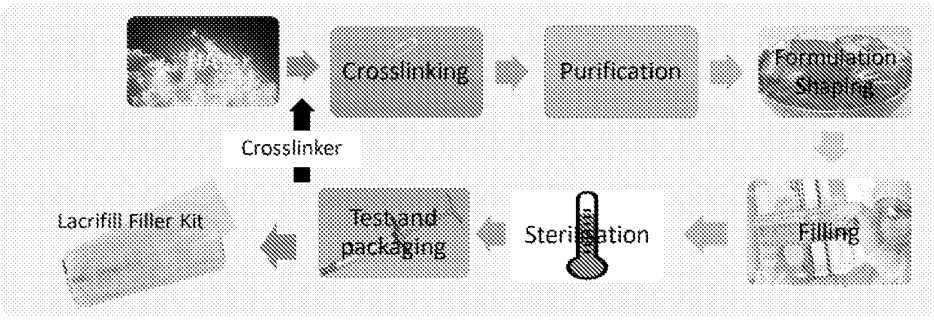

Crosslinking
Purification
Formulation
Shaping
Crosslinker
Lacrifill Filler Kit
Testand
packaging
Filling

FIG. 6

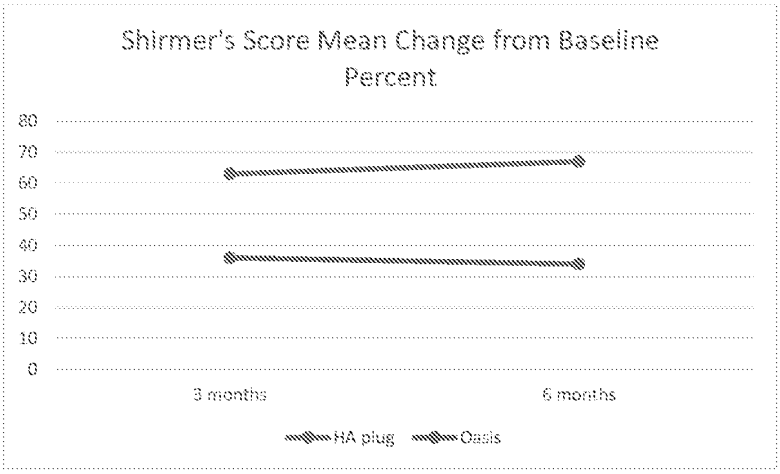

Shirmer's Score Mean Change from Baseline
Percent
80
70
60
50
40
30
20
10
0
3 months
6 months
HA plug
Oasis

FIG. 7

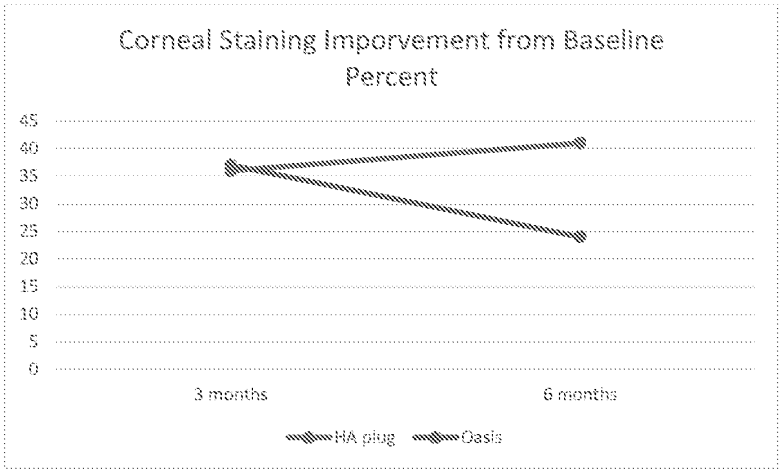

Corneal Staining Imporvement from Baseline
Percent
45
40
35
30
25
20
15
10
5
0
3 months
6 months
HA plug
Oasis

FIG. 8

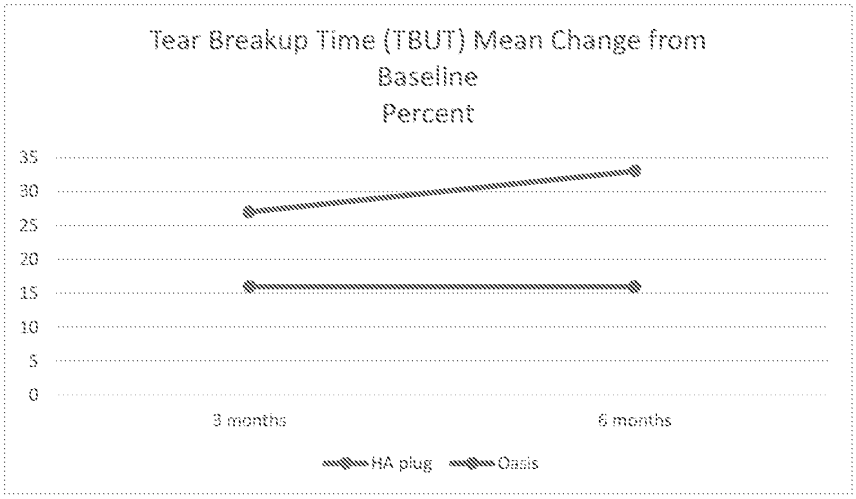

Tear Breakup Time (TBUT) Mean Change from
Baseline
Percent
35
30
25
20
15
10
5
0
3 months
6 months
HA plug
Oasis

FIG. 9

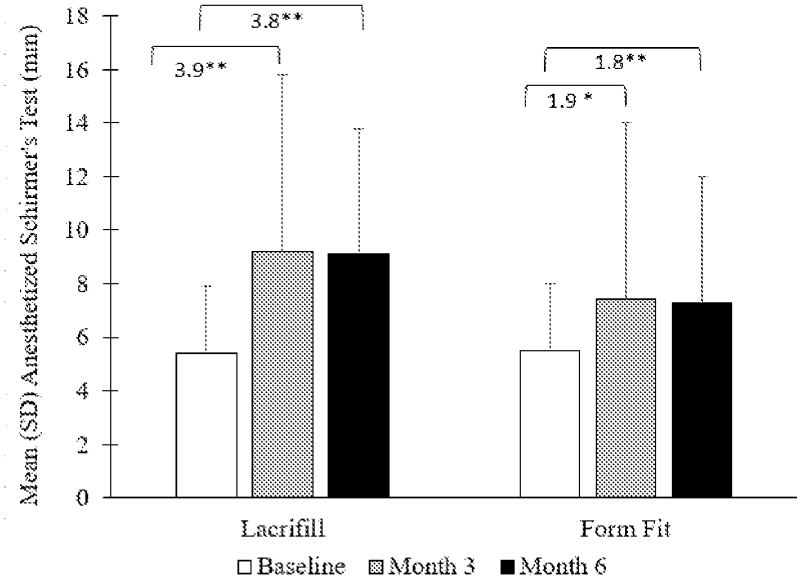

Mean (SD) Anesthetized Schirmer's Test (mm)
18
16
14
12
10
8
6
4
2
0
3.8**
3.9**
1.8**
1.9 *
Lacrifill
Form Fit
Baseline
Month 3
Month 6

FIG. 10

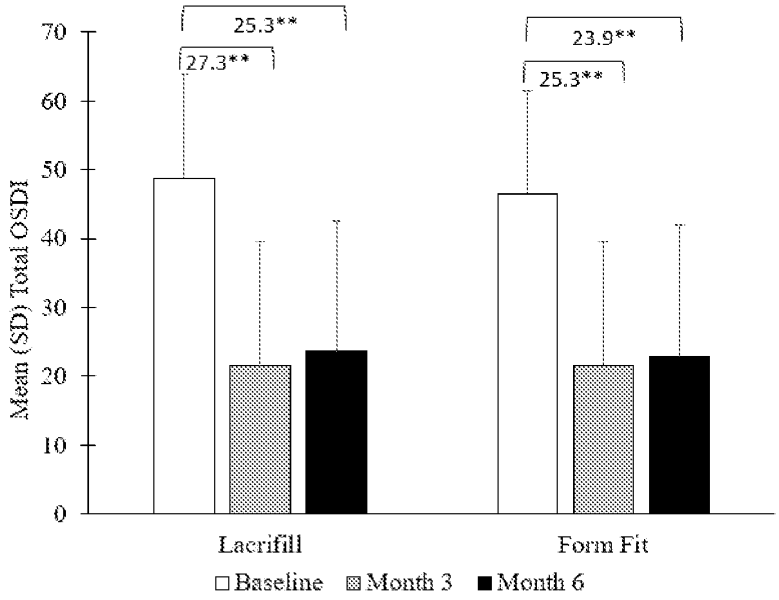

25.3**
27.3**
23.9**
25.3**
70
60
50
40
30
20
10
0
Mean (SD) Total OSDI
Lacrifill
Form Fit
Baseline
Month 3
Month 6

FIG. 11

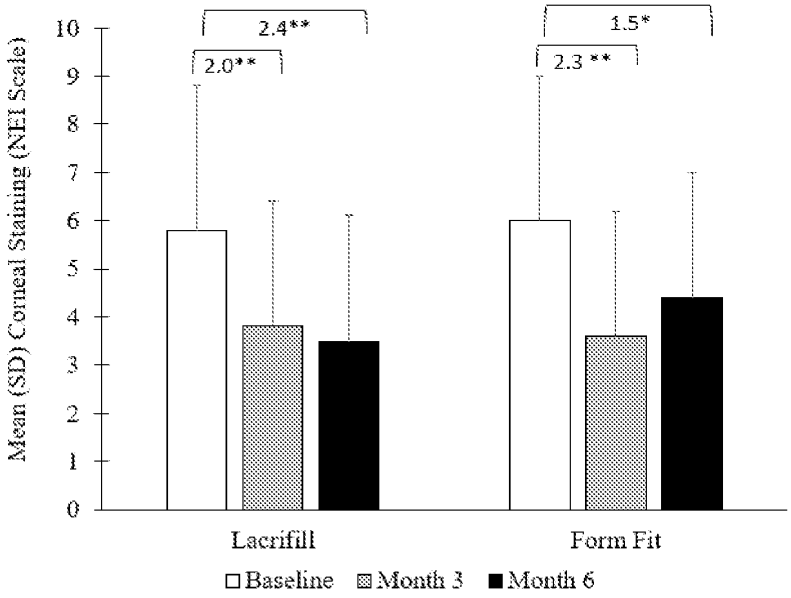

Mean (SD) Corneal Staining (NEI Scale)
10
9
8
7
6
5
4
3
2
1
0
2.4**
2.0**
1.5*
2.3 **
Lacrifill
Form Fit
Baseline
Month 3
Month 6

FIG. 12