

698
Participants
Screened

600
Participants
Randomized

98 Excluded
(failed to
return for
allocation)

150 Allocated to
Vitamin D & Gargling
• 150 Received intervention

130 Completed All Surveys
13 Completed $\geq 1 <$ All Surveys
7 Completed 0 Surveys

19 Lost to follow-up
No explanation provided
1 Withdrew from study
1 was unable to take pills

135 Known Outcomes (included
in complete case analysis)
15 Missing outcomes (imputed)

150 Allocated to
Vitamin D & No Gargling
• 150 Received intervention

118 Completed All Surveys
19 Completed $\geq 1 <$ All Surveys
13 Completed 0 Surveys

32 Lost to follow-up
No explanation provided

123 Known Outcomes (included
in complete case analysis)
27 Missing outcomes (imputed)

150 Allocated to
Placebo & Gargling
• 150 Received intervention

115 Completed All Surveys
25 Completed $\geq 1 <$ All Surveys
10 Completed 0 Surveys

35 Lost to follow-up
No explanation provided
3 Withdrew from study
1 was unable to take pills
1 found study too intensive
1 started high dose vitamin
D supplementation

121 Known Outcomes (included
in complete case analysis)
29 Missing outcomes (imputed)

150 Allocated to
Placebo & No Gargling
• 150 Received intervention

108 Completed All Surveys
29 Completed $\geq 1 <$ All Surveys
13 Completed 0 Surveys

40 Lost to follow-up
No explanation provided
2 Withdrew from study
1 started contraindicated
medicine
1 started high dose vitamin
D supplementation

113 Known Outcomes (included
in complete case analysis)
37 Missing outcomes (imputed)