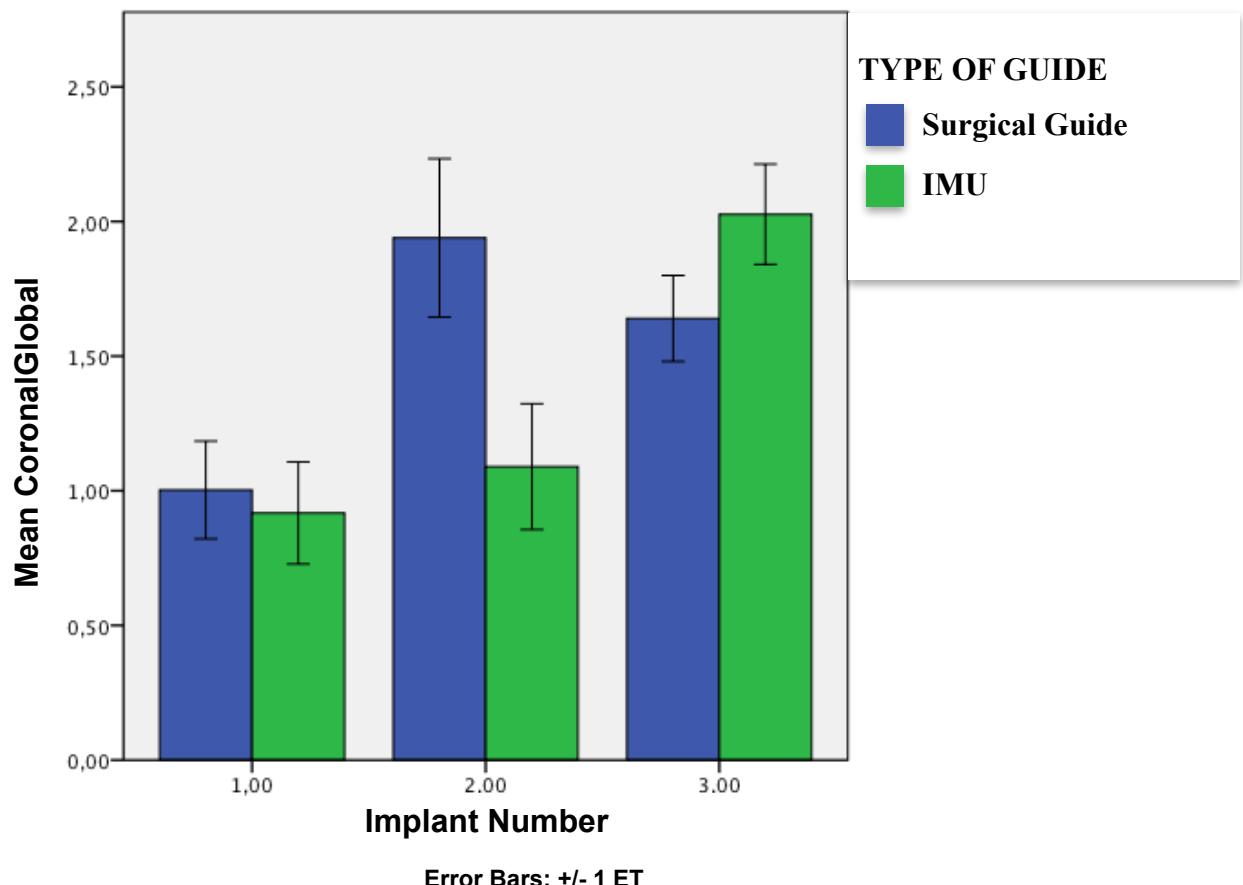
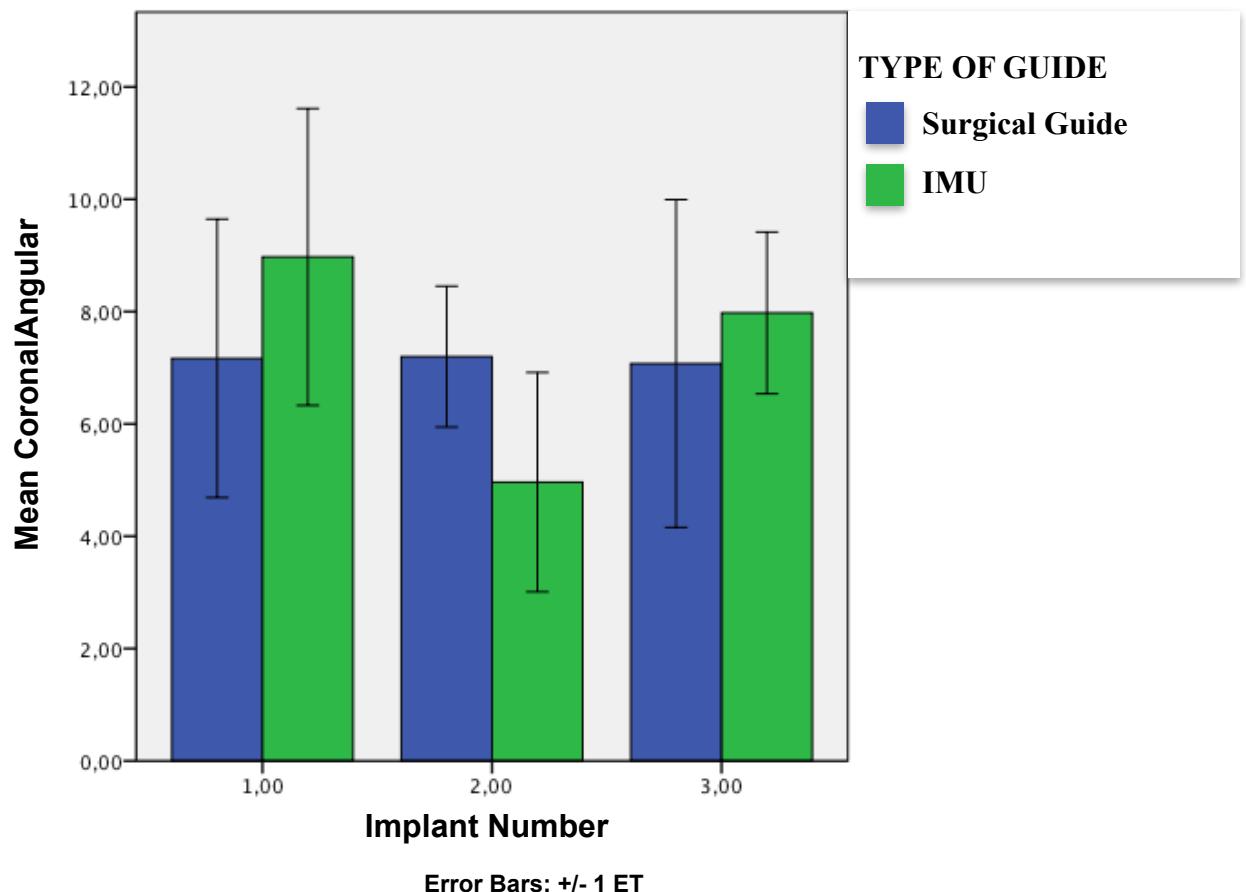


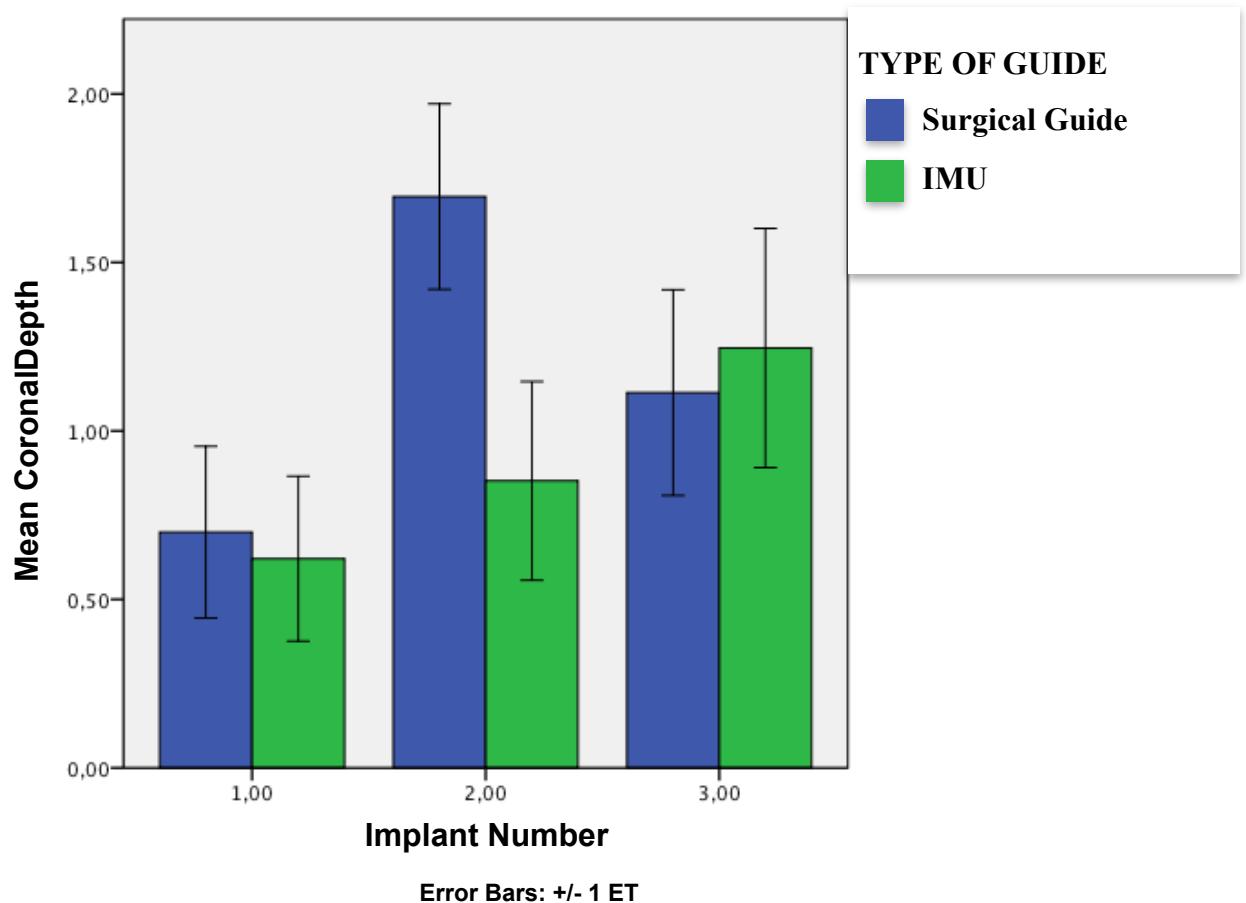
Non Experienced Users



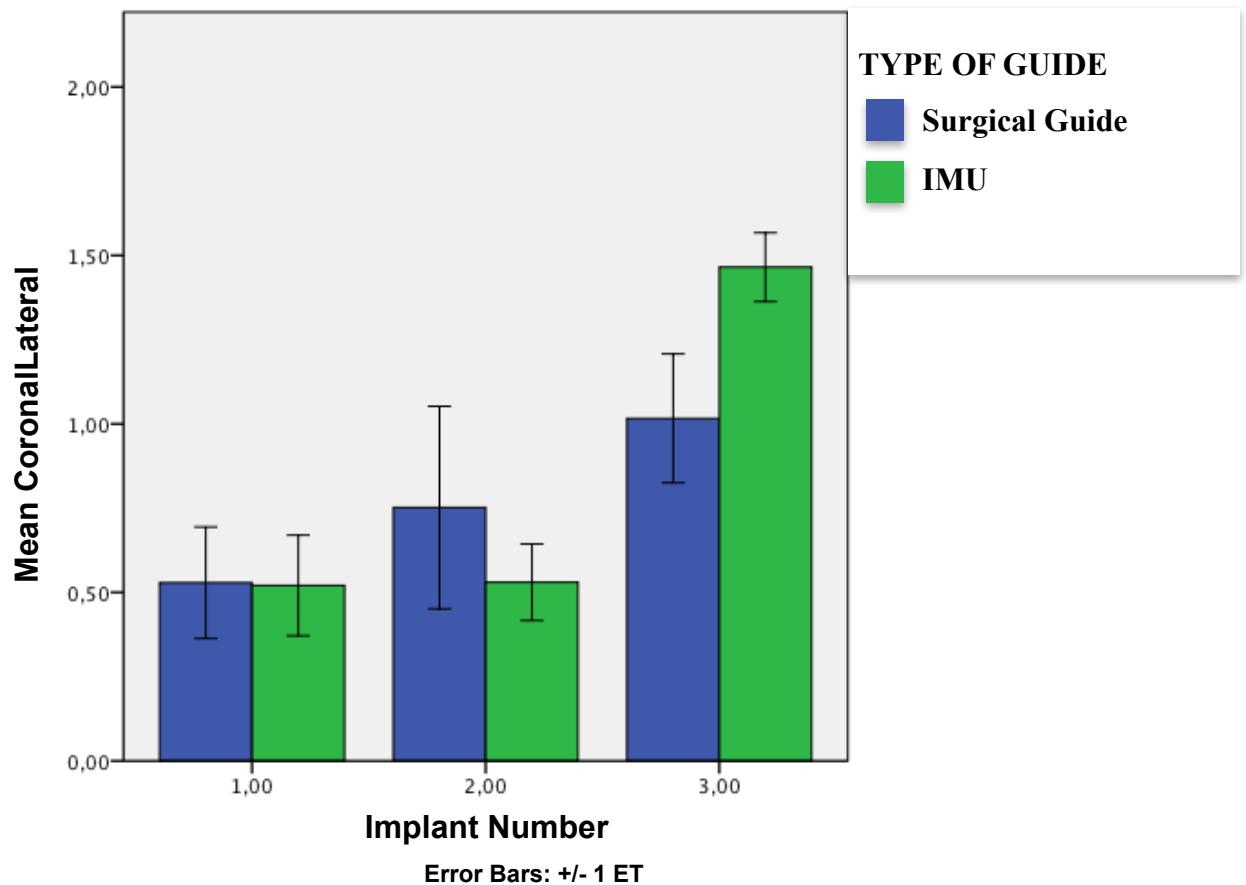
Non Experienced Users



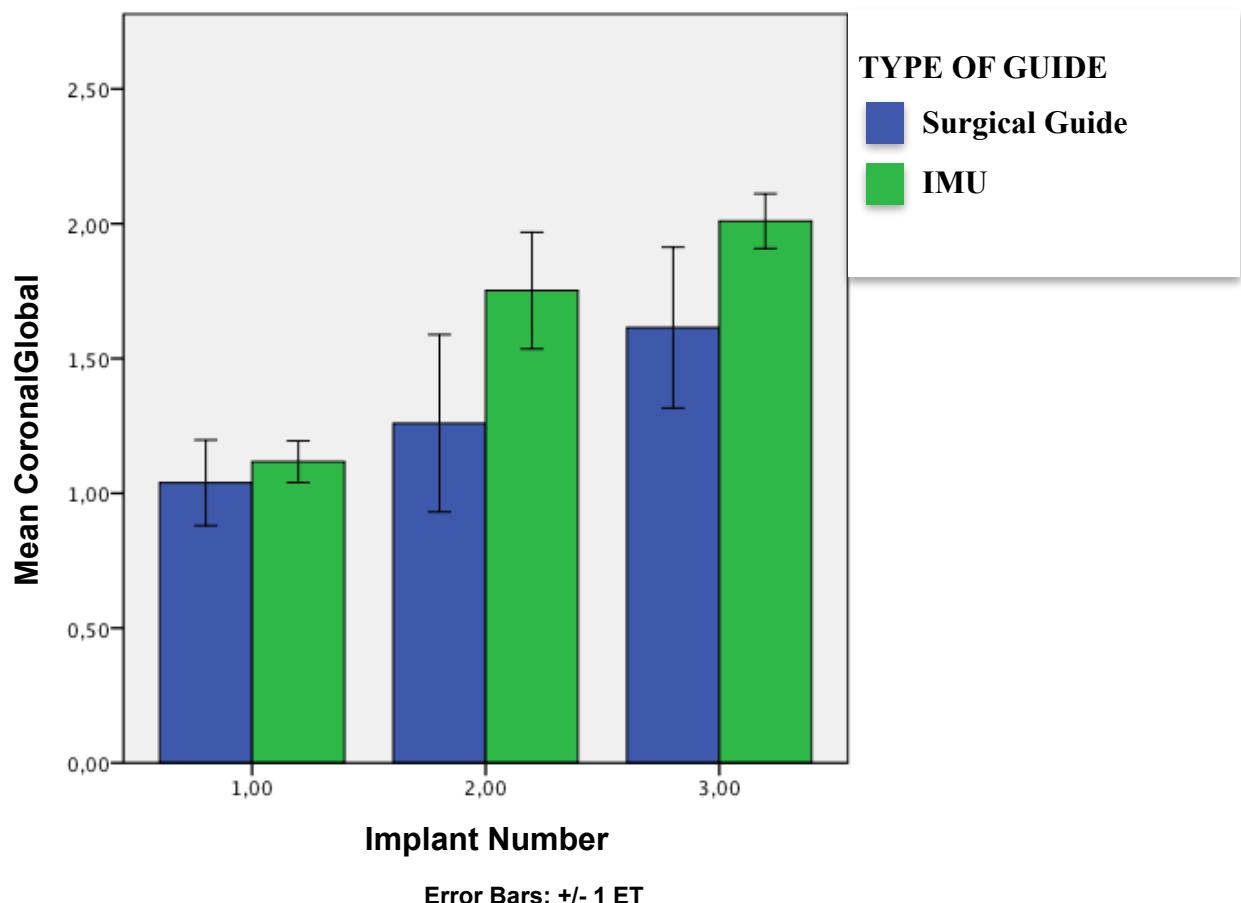
Non Experienced Users



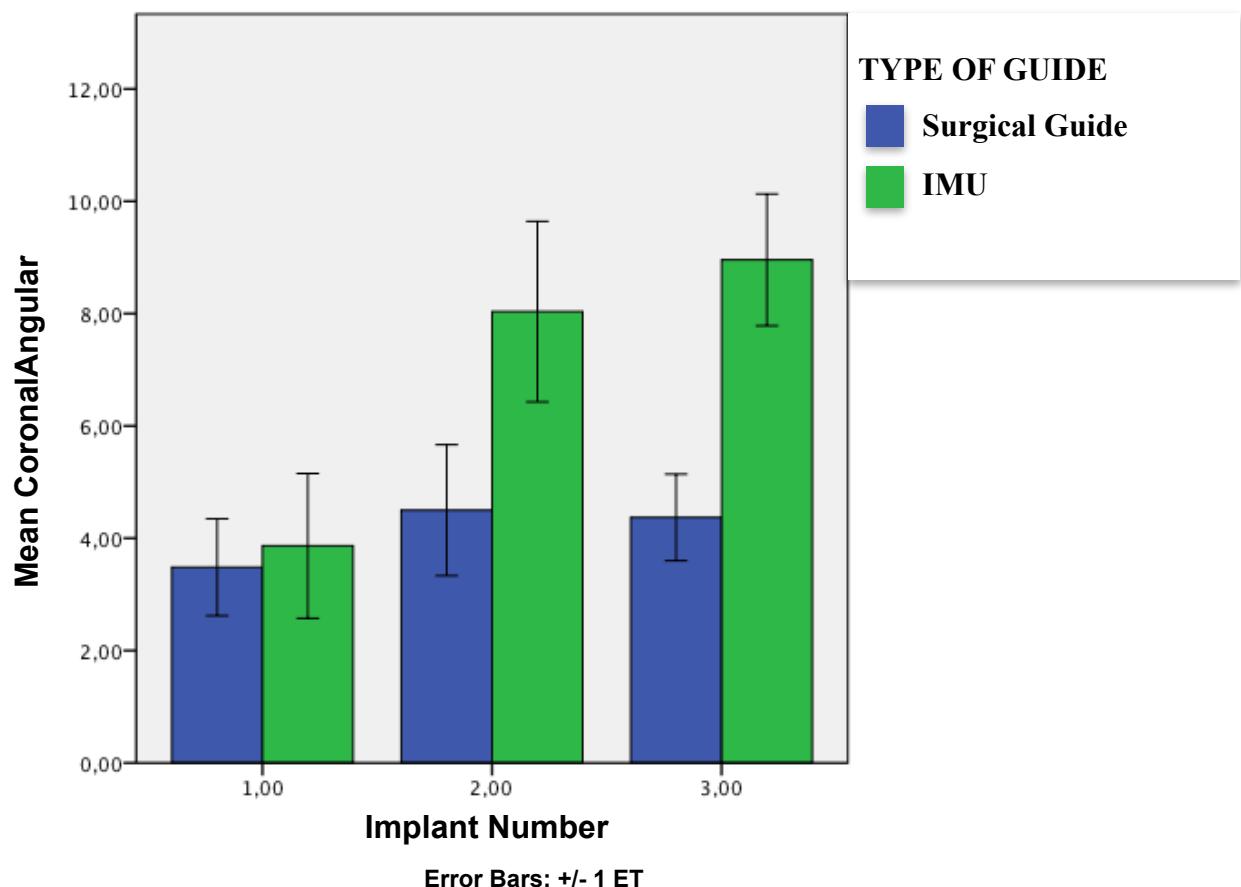
Non experienced Users



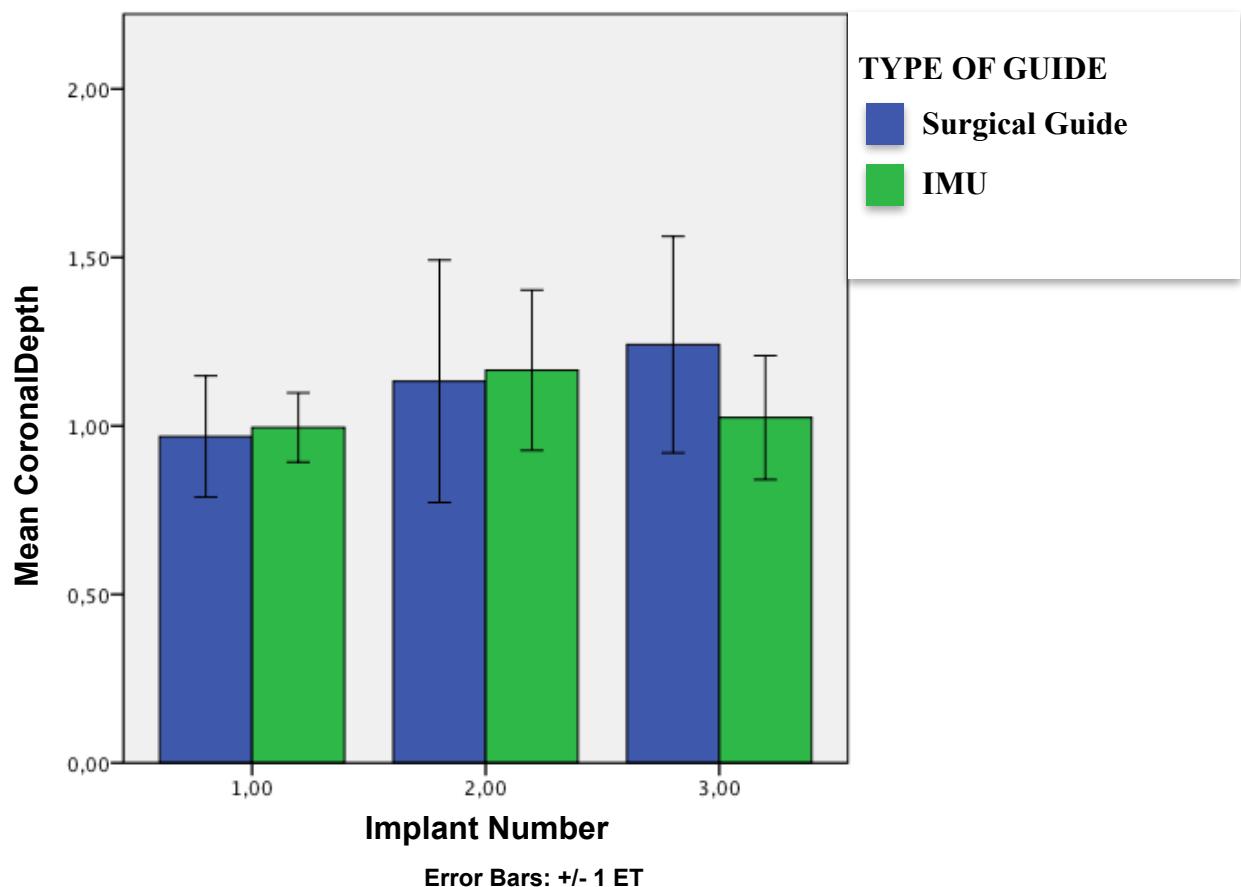
Experienced Users



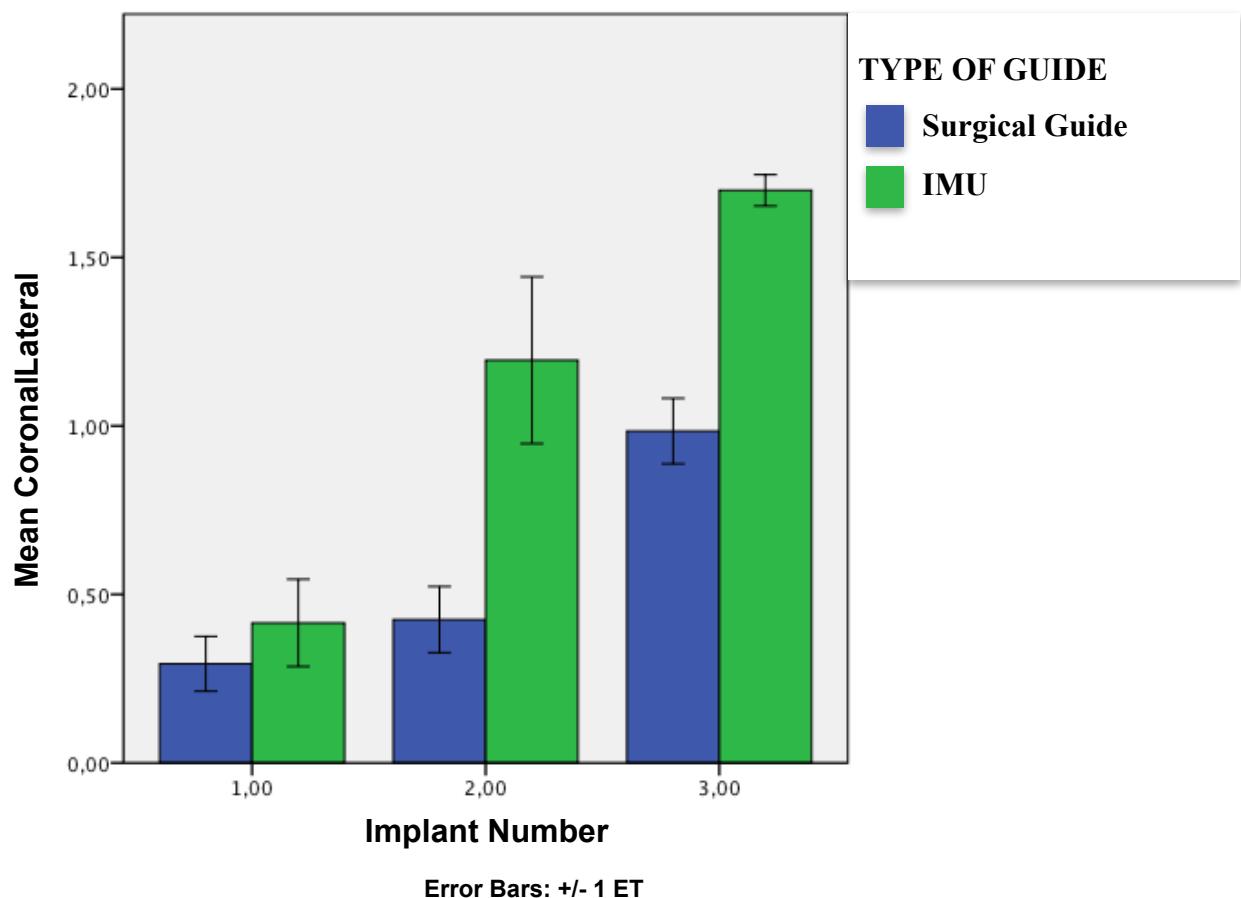
Experienced Users



Experienced Users



Experienced Users



ANOVA ALL USERS

(if there are significant statistical differences between the use of the Stereolithographic Splint and the new device in the different measurements.)

ONE-FACTOR ANOVA

| | | Sum of square | gl | Root Mean Square | F | p |
|----------------|--------------|---------------|----|------------------|-------|------|
| CoronalGlobal | Inter-groups | ,073 | 1 | ,073 | ,202 | ,655 |
| | Intra-groups | 20,892 | 58 | ,360 | | |
| | Total | 20,965 | 59 | | | |
| CoronalAngular | Inter-groups | 33,592 | 1 | 33,592 | 2,077 | ,155 |
| | Intra-groups | 938,255 | 58 | 16,177 | | |
| | Total | 971,847 | 59 | | | |
| CoronalDepth | Inter-groups | ,374 | 1 | ,374 | 1,011 | ,319 |
| | Intra-groups | 21,440 | 58 | ,370 | | |
| | Total | 21,814 | 59 | | | |
| CoronalLateral | Inter-groups | 1,387 | 1 | 1,387 | 5,028 | ,029 |
| | Intra-groups | 16,004 | 58 | ,276 | | |
| | Total | 17,391 | 59 | | | |
| ApicalGlobal | Inter-groups | ,074 | 1 | ,074 | ,081 | ,777 |
| | Intra-groups | 53,228 | 58 | ,918 | | |
| | Total | 53,302 | 59 | | | |
| ApicalDepth | Inter-groups | ,340 | 1 | ,340 | ,952 | ,333 |
| | Intra-groups | 20,699 | 58 | ,357 | | |
| | Total | 21,039 | 59 | | | |
| ApicalLateral | Inter-groups | ,021 | 1 | ,021 | ,020 | ,888 |
| | Intra-groups | 62,190 | 58 | 1,072 | | |
| | Total | 62,211 | 59 | | | |

Only statistically significant (P<0.05): Coronal Lateral

ANOVA NON EXPERIENCED USERS

(if there are significant statistical differences between the use of the Stereolithographic Splint and the new device in the different measurements.)

ONE-FACTOR ANOVA

| | | Sum of square | gl | Root Mean Square | F | p |
|----------------|--------------|---------------|----|------------------|-------|------|
| CoronalGlobal | Inter-groups | ,251 | 1 | ,251 | ,623 | ,437 |
| | Intra-groups | 11,256 | 28 | ,402 | | |
| | Total | 11,507 | 29 | | | |
| CoronalAngular | Inter-groups | ,188 | 1 | ,188 | ,008 | ,928 |
| | Intra-groups | 625,555 | 28 | 22,341 | | |
| | Total | 625,743 | 29 | | | |
| CoronalDepth | Inter-groups | ,520 | 1 | ,520 | 1,066 | ,311 |
| | Intra-groups | 13,642 | 28 | ,487 | | |
| | Total | 14,161 | 29 | | | |
| CoronalLateral | Inter-groups | ,040 | 1 | ,040 | ,149 | ,702 |
| | Intra-groups | 7,541 | 28 | ,269 | | |
| | Total | 7,581 | 29 | | | |
| ApicalGlobal | Inter-groups | 2,326 | 1 | 2,326 | 2,385 | ,134 |
| | Intra-groups | 27,300 | 28 | ,975 | | |
| | Total | 29,626 | 29 | | | |
| ApicalDepth | Inter-groups | ,657 | 1 | ,657 | 1,567 | ,221 |
| | Intra-groups | 11,742 | 28 | ,419 | | |
| | Total | 12,399 | 29 | | | |
| ApicalLateral | Inter-groups | 1,829 | 1 | 1,829 | 1,432 | ,241 |
| | Intra-groups | 35,763 | 28 | 1,277 | | |
| | Total | 37,592 | 29 | | | |

No difference is statistically significant.

ANOVA EXPERIENCED USERS

(if there are significant statistical differences between the use of the Stereolithographic Splint and the new device in the different measurements.)

ONE-FACTOR ANOVA

| | | Sum of square | gl | Root Mean Square | F | p |
|----------------|--------------|---------------|----|------------------|-------|------|
| CoronalGlobal | Inter-groups | ,778 | 1 | ,778 | 2,514 | ,124 |
| | Intra-groups | 8,667 | 28 | ,310 | | |
| | Total | 9,445 | 29 | | | |
| CoronalAngular | Inter-groups | 60,259 | 1 | 60,259 | 6,944 | ,014 |
| | Intra-groups | 242,992 | 28 | 8,678 | | |
| | Total | 303,251 | 29 | | | |
| CoronalDepth | Inter-groups | ,021 | 1 | ,021 | ,076 | ,785 |
| | Intra-groups | 7,594 | 28 | ,271 | | |
| | Total | 7,615 | 29 | | | |
| CoronalLateral | Inter-groups | 2,148 | 1 | 2,148 | 7,864 | ,009 |
| | Intra-groups | 7,646 | 28 | ,273 | | |
| | Total | 9,794 | 29 | | | |
| ApicalGlobal | Inter-groups | 1,299 | 1 | 1,299 | 1,771 | ,194 |
| | Intra-groups | 20,534 | 28 | ,733 | | |
| | Total | 21,833 | 29 | | | |
| ApicalDepth | Inter-groups | ,000 | 1 | ,000 | ,001 | ,981 |
| | Intra-groups | 8,533 | 28 | ,305 | | |
| | Total | 8,533 | 29 | | | |
| ApicalLateral | Inter-groups | 2,431 | 1 | 2,431 | 3,429 | ,075 |
| | Intra-groups | 19,854 | 28 | ,709 | | |
| | Total | 22,285 | 29 | | | |

Only statistically significant ($P<0.05$): CoronalAngular and CoronalLateral