

## Infiltrazione resinosa per il trattamento non invasivo delle lesioni ipocalcifiche: valutazione clinica e fluorescenziale a un mese

**TAB. 2**

| CONTOUR                    | SHS 1     | 11 V                    | 21 V                    | 12 V                    | 13 V                    | 22 V                   | 23 V                    |
|----------------------------|-----------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|
| SIMPLE HYGIENE SCORE       | 3         | -                       | -                       | -                       | -                       | -                      | -                       |
| AREA $\Delta$ R>30%        | 5 [%]     | -                       | -                       | -                       | -                       | -                      | -                       |
| AREA $\Delta$ R>120%       | 0 [%]     | -                       | -                       | -                       | -                       | -                      | -                       |
| TOOTH AREA                 | 6444 [px] | -                       | -                       | -                       | -                       | -                      | -                       |
| $\Delta$ F MAX             | -         | -56,1 [%]               | -36,1 [%]               | -47,8 [%]               | -56,0 [%]               | -55,9 [%]              | -62,9 [%]               |
| $\Delta$ F AVERAGE         | -         | -19,9 [%]               | -16,8 [%]               | -22,5 [%]               | -20,5 [%]               | -27,0 [%]              | -16,7 [%]               |
| $\Delta$ Q                 | -         | -79663 [%px]            | -28329 [%px]            | -29823 [%px]            | -46177 [%px]            | -17767 [%px]           | -27906 [%px]            |
| WHITE SPOT AREA            | -         | 4007 [px <sup>2</sup> ] | 1682 [px <sup>2</sup> ] | 1324 [px <sup>2</sup> ] | 2252 [px <sup>2</sup> ] | 657 [px <sup>2</sup> ] | 1669 [px <sup>2</sup> ] |
| WHITE SPOT $\Delta$ R      | -         | 54 [%]                  | 29 [%]                  | 52 [%]                  | 52 [%]                  | 64 [%]                 | 39 [%]                  |
| WHITE SPOT $\Delta$ R MAX  | -         | 157 [%]                 | 45 [%]                  | 171 [%]                 | 113 [%]                 | 169 [%]                | 96 [%]                  |
| WHITE SPOT $\Delta$ R AREA | -         | 1159 [px]               | 235 [px]                | 1314 [px]               | 826 [px]                | 602 [px]               | 802 [px]                |

Tabella 2 - Report GrayCam Pro pre-trattamento: area white spot pari a 4007 px<sup>2</sup> con perdita di fluorescenza compresa tra -47,8% e -56,1%.

**TAB. 4**

| CONTOUR                    | SHS 1     | 11 V                  | 12 V                   | 13 V                   | 21 V                   | 22 V                  | 23 V                  |
|----------------------------|-----------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|
| SIMPLE HYGIENE SCORE       | 5         | -                     | -                      | -                      | -                      | -                     | -                     |
| AREA $\Delta$ R>30%        | 12 [%]    | -                     | -                      | -                      | -                      | -                     | -                     |
| AREA $\Delta$ R>120%       | 6 [%]     | -                     | -                      | -                      | -                      | -                     | -                     |
| TOOTH AREA                 | 6359 [px] | -                     | -                      | -                      | -                      | -                     | -                     |
| $\Delta$ F MAX             | -         | -31,1 [%]             | -26,7 [%]              | -31,4 [%]              | -23,3 [%]              | -27,1 [%]             | -20,8 [%]             |
| $\Delta$ F AVERAGE         | -         | -13,4 [%]             | -11,2 [%]              | -12,2 [%]              | -9,1 [%]               | -12,4 [%]             | -12,2 [%]             |
| $\Delta$ Q                 | -         | -738 [%px]            | -1751 [%px]            | -2739 [%px]            | -2341 [%px]            | -1083 [%px]           | -183 [%px]            |
| WHITE SPOT AREA            | -         | 55 [px <sup>2</sup> ] | 156 [px <sup>2</sup> ] | 224 [px <sup>2</sup> ] | 257 [px <sup>2</sup> ] | 87 [px <sup>2</sup> ] | 15 [px <sup>2</sup> ] |
| WHITE SPOT $\Delta$ R      | -         | 0 [%]                 | 24 [%]                 | 20 [%]                 | 26 [%]                 | 28 [%]                | 0 [%]                 |
| WHITE SPOT $\Delta$ R MAX  | -         | 0 [%]                 | 35 [%]                 | 0 [%]                  | 34 [%]                 | 48 [%]                | 0 [%]                 |
| WHITE SPOT $\Delta$ R AREA | -         | 0 [px]                | 80 [px]                | 1 [px]                 | 785 [px]               | 110 [px]              | 0 [px]                |

Tabella 4 - Report GrayCam Pro immediato: area di white spot ridotta da 4007 px<sup>2</sup> a circa 257 px<sup>2</sup>.

**TAB. 6**

| CONTOUR                    | 11 V                  | 12 V                  | 13 V                  | 21 V                 | 22 V                 | 23 V                  |
|----------------------------|-----------------------|-----------------------|-----------------------|----------------------|----------------------|-----------------------|
| SIMPLE HYGIENE SCORE       | -                     | -                     | -                     | -                    | -                    | -                     |
| AREA $\Delta$ R>30%        | -                     | -                     | -                     | -                    | -                    | -                     |
| AREA $\Delta$ R>120%       | -                     | -                     | -                     | -                    | -                    | -                     |
| TOOTH AREA                 | -                     | -                     | -                     | -                    | -                    | -                     |
| $\Delta$ F MAX             | -6,8 [%]              | -13,9 [%]             | -11,4 [%]             | -6,2 [%]             | -8,0 [%]             | -16,7 [%]             |
| $\Delta$ F AVERAGE         | -6,2 [%]              | -8,5 [%]              | -7,9 [%]              | -5,8 [%]             | -6,4 [%]             | -10,0 [%]             |
| $\Delta$ Q                 | -37 [%px]             | -85 [%px]             | -299 [%px]            | -12 [%px]            | -32 [%px]            | -189 [%px]            |
| WHITE SPOT AREA            | -6 [px <sup>2</sup> ] | 10 [px <sup>2</sup> ] | 38 [px <sup>2</sup> ] | 2 [px <sup>2</sup> ] | 5 [px <sup>2</sup> ] | 19 [px <sup>2</sup> ] |
| WHITE SPOT $\Delta$ R      | -0 [%]                | 24 [%]                | 30 [%]                | 0 [%]                | 26 [%]               | 43 [%]                |
| WHITE SPOT $\Delta$ R MAX  | -0 [%]                | 0 [%]                 | 48 [%]                | 0 [%]                | 32 [%]               | 82 [%]                |
| WHITE SPOT $\Delta$ R AREA | -0 [px]               | 12 [px]               | 165 [px]              | 0 [px]               | 24 [px]              | 63 [px]               |

Tabella 6 - Report GrayCam Pro a un mese: area di white spot <200 px<sup>2</sup> e stabilita dei valori.