

## **THE POWER OF SIMPLE ANALOG!**



1. Initial.



2. After preparations.



4. When the platinum adaptation doesn't go as expected.



5. After dental preparation.

his title doesn't mean that my team and I don't appreciate digital.... Quite the contrary.

I deeply believe that all digital tools are essential for improvement continuous development of our profession in various aspects. Among them, the most important for me are the ease of planning and communication between clinical team and patient and clinical team and laboratory team. Another is greater predictability from the start of treatment, saving time and mitigating errors in production steps that can be fully mechanized, and there may be an investment of this time gained to evolve in other areas of our work. With this summary of advantages, we can evaluate the set of digital tools available in a very positive way. However, they are still called tools. I am very glad to understand that I am not the only one doing this. Let's get to what bothers me.

It is to be expected that the markets will try to "flood" our house with the best tools on the market, with the best working ideology, with the future.... But our critical spirit combined with our basic knowledge of the concepts of dental prosthesis must be not only present, but constantly evolving. It is extremely difficult to achieve dream levels of quality and consistency in the analog world because all the information must flow into our mind, and from our mind into our hands, as everything depends on us: From our time, capacity for learning and transfer, and many other factors... Digital tools have, without a doubt, leveled the scales and offer new opportunities that help reduce all the difficulties in moving up the product quality chain and service rendered. But the problem is that we see a globalized idea of "digital vs analogue" almost as if it were a competition in which it is sought to prove that the "old" no longer serves its purpose and that the "new" has come to supplant it.

I strongly disagree with that, nor do I like this fight of ideologies when we only talk about tools because an ideology is not about the techniques that are used, but about what we know about a certain subject. As much as ideas are based on digital tools, all knowledge of the prosthesis and all its objectives remain the same. I am in favor of updating and adapting to the new tools, without forgetting anything that we have learned in a totally analogue way. In fact, I believe that it is more important than ever to improve this knowledge so that we could get as much out of the technology as possible.

At Clarity Lab, more than half of new cases use digital protocols, but never 100% digital. The rest of the cases are still, and I hope will continue to be, analogue because sometimes the old expression "old but gold" applies with all its syllables.

The need to have criteria and don't fall into the trap that digital is the solution to all the ills and difficulties of this area. I say it again: it is a very important tool, of course, but the secret is still us, the dentist, and the Technician, and not the tools that each one uses.

## Simple case for correction of tooth morphology and proportion

Use of veneers on platinum foil, with the advantages of easy control of all ceramic layers, so as not to increase the buccal volume of the central panels. As we had no need to hide the substrate, two preparations were made that were not very evasive and only served to level the vestibular positioning in the landing zone of the facets.

This is because, in this case, we had the central ones with a slight "W" rotation towards the midline, something that the patient wanted to correct for in addition to shape and length. But I dreamed of having teeth that were as natural as possible. Of course, achieving a natural look as we idealize can be utopian and, in this specific case, after evaluating the photographs in the mouth, I can see some details that would give another life to these restorations, which I will improve in the next cases. But these facets are not for me, they are for the patient and, most importantly, her satisfaction as long as the case meets the requirements, we have set ourselves.

We don't have control photography yet, only photography of the day of placement.

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