

Lower Fixed Expander Appliance Instructions



What a Fixed Lower Expander Appliance does:

1. A Fixed Lower Expander Appliance widens the lower jaw to improve the bite and increase space for alignment or eruption of permanent teeth.

Important Considerations:

1. A lower expander does not cause pain.
2. It takes 4-7 days to become accustomed to eating and speaking with the expander.
3. Many video resources are available online that demonstrate how to properly turn/activate the expander.
4. Please follow the prescribed turning (activation) protocol closely (never turn more frequently than instructed).
5. Lower expanders are kept in place typically for 9-12 months to allow the bones of the lower jaw to stabilize after expansion.

Advantages of a Removable Expander:

1. Since the lower expander is fixed in place, it is always working. Therefore, the patient does not have to worry about taking a removable appliance in and out of their mouth.
2. It helps to improve the skeletal structure of the lower jaw which allows for improved growth and development.
3. It may prevent the future need for jaw surgery or permanent tooth extraction in some patients.
4. It improves periodontal health of teeth by improving the eruption path of permanent teeth.

We are here to help you! Call us at 610-615-3166 with any questions - we would love to assist you!

*“The path we take together is just as important as the final result”
DCO Orthodontic Specialists*