

How to Improve Patient Adherence to Spacers: Results from a Patient Survey Following Introduction of a New Spacer Designed to Help Use 'On the Go'.

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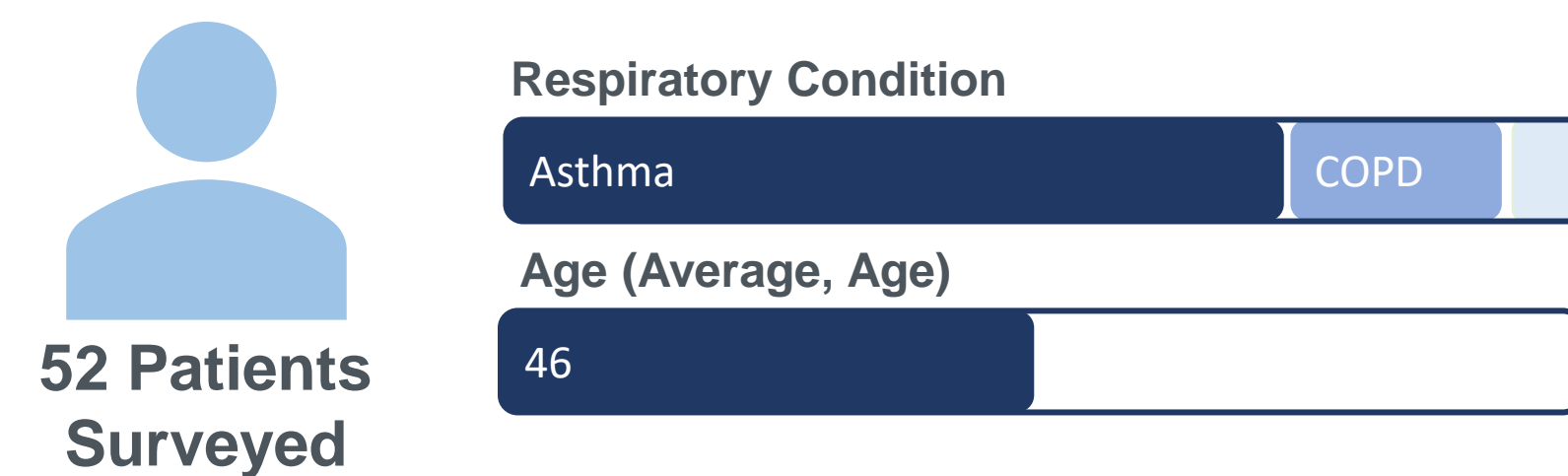
Rationale

- Although spacers have been shown to minimize problems of poor inhalation technique and target pMDI delivery to the lungs, they are often left at home due to their size and appearance.
- This abstract reports a post launch survey assessing changes in on-the-go spacer use with the new **AeroChamber2go*** spacer device.



Methodology

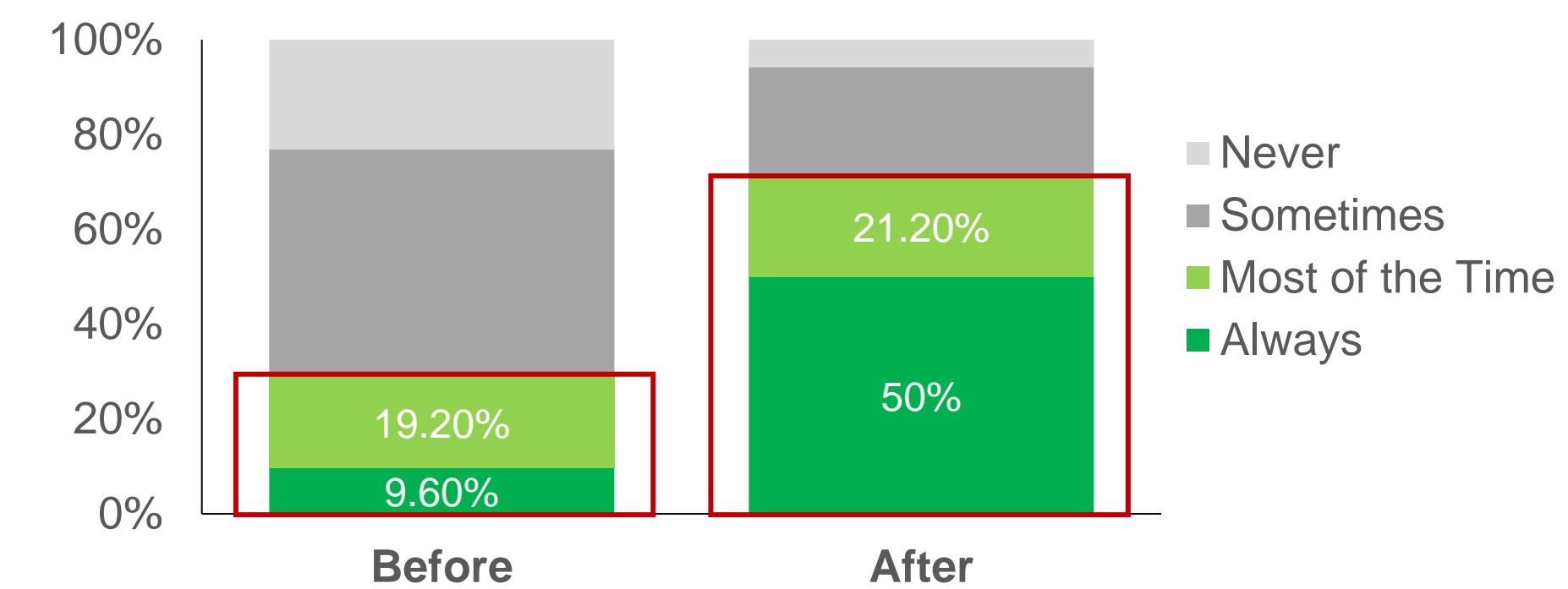
- The survey was performed on-line by 52 patients (42 Asthma, 8 COPD, 2 Bronchiectasis), average age 46 (15-78) one month after obtaining the new spacer.
- They were asked to report how often they used a spacer outside of the home before and after obtaining the new spacer, as well as satisfaction levels of various attributes.



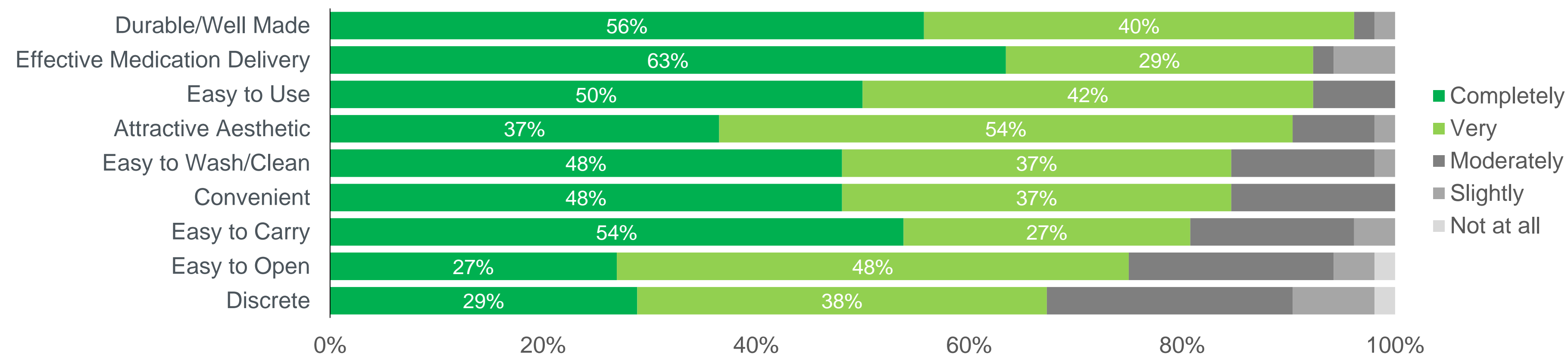
Results

- The percentage of patients using a spacer outside of the home either always or most of the time increased from 29% to 71% following provision of the new spacer.
- The increase was supported by high patient satisfaction ratings

Spacer Use Outside the House Before/After Receiving A2Go



Patient Satisfaction



Conclusion

- This initial post launch survey highlighted a substantial increase in use of spacer with pMDI 'On the Go'.
- The spacer's improved ease of use, carrying and appearance may well have contributed to the noted increased adherence.
- Use of **AeroChamber2go*** spacer should be considered for all patients requiring a reliever pMDI when 'On the Go'.

