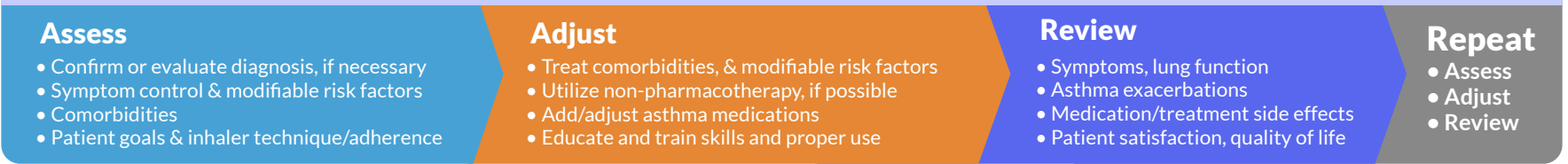


# Asthma Management in Ages 12+ Years

Based on the 2022 Global Initiative for Asthma (GINA) Report

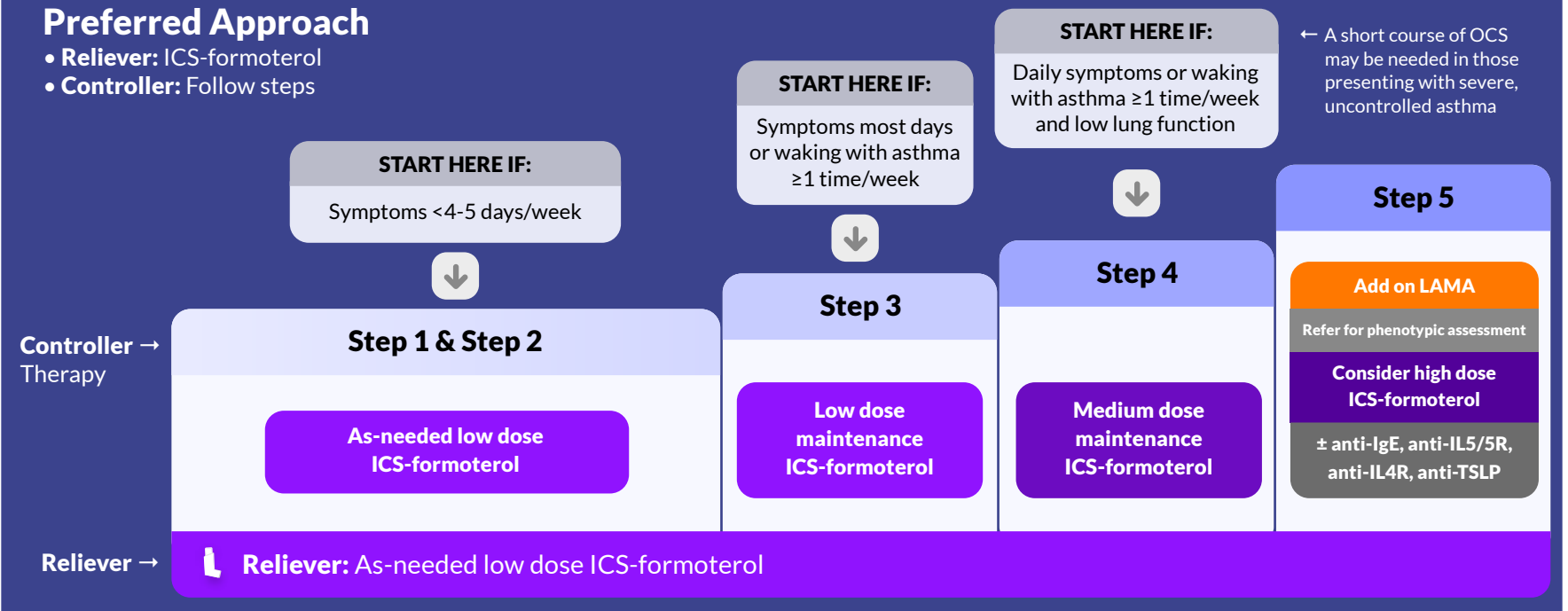
More clinical pearls at [pyrls.com](https://pyrls.com)

**Asthma management is an individualized, continuous cycle of assessment, treatment/adjustment, and review**



## Preferred Approach

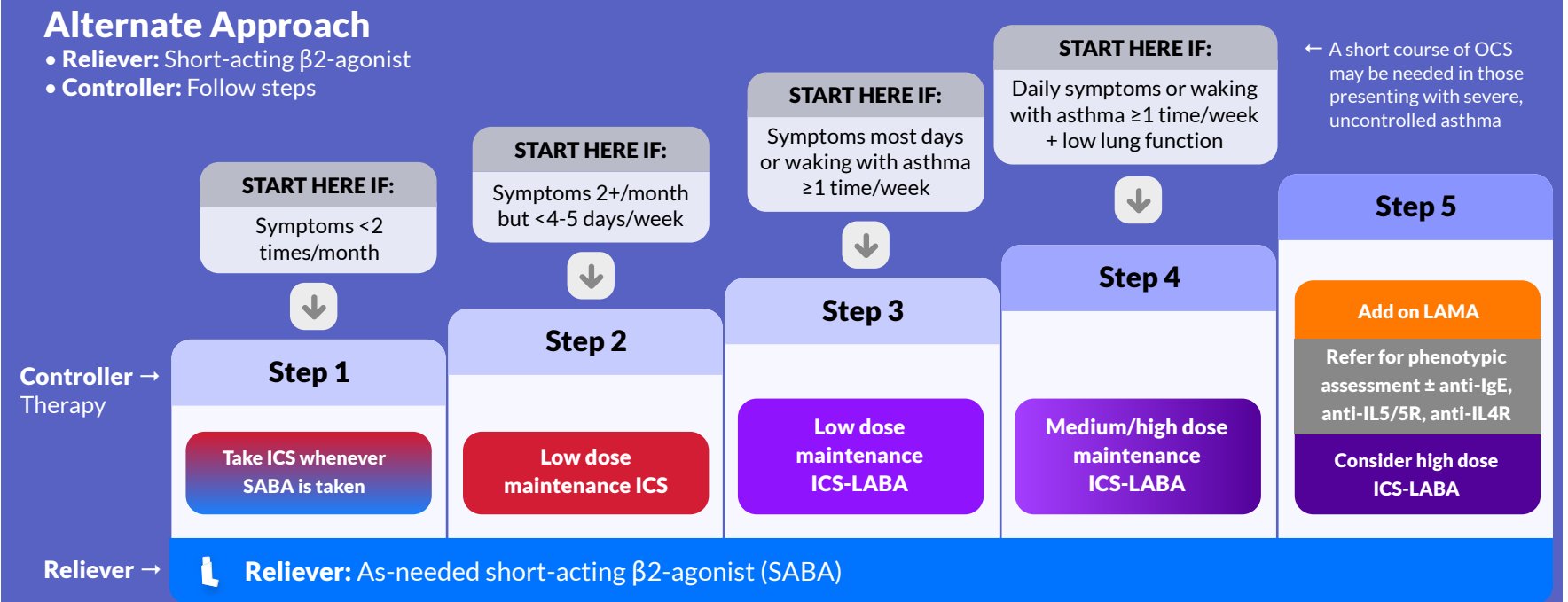
- **Reliever:** ICS-formoterol
- **Controller:** Follow steps



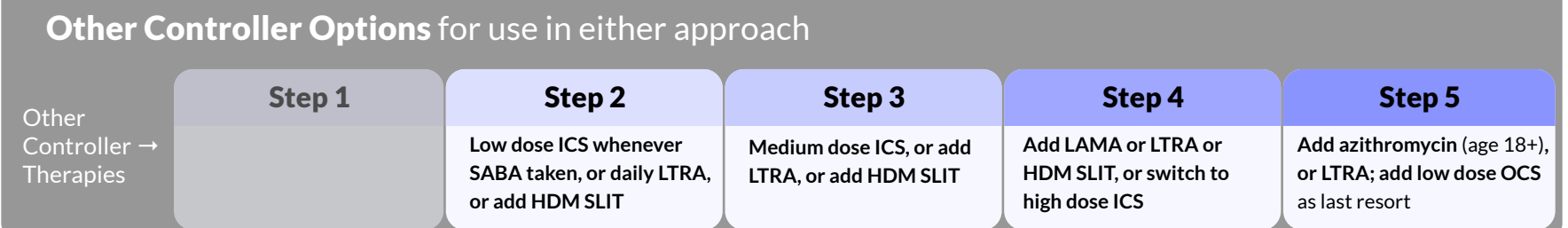
**The alternate approach is reasonable when:** preferred approach is not possible, if patient is stable on an ICS-LABA controller other than ICS-formoterol, or alternate approach is preferred by a patient who is likely to be adherent to a daily controller

## Alternate Approach

- **Reliever:** Short-acting β<sub>2</sub>-agonist
- **Controller:** Follow steps



## Other Controller Options for use in either approach



# Asthma Management in Ages 11 Years and Under

Based on the 2022 Global Initiative for Asthma (GINA) Report

More clinical pearls at [pyrls.com](https://pyrls.com)

**Asthma management is an individualized, continuous cycle of assessment, treatment/adjustment, and review**

## Assess

- Confirm or evaluate diagnosis, if necessary
- Symptom control & modifiable risk factors
- Comorbidities
- Patient goals & inhaler technique/adherence

## Adjust

- Treat comorbidities, & modifiable risk factors
- Utilize non-pharmacotherapy, if possible
- Add/adjust asthma medications
- Educate and train skills and proper use

## Review

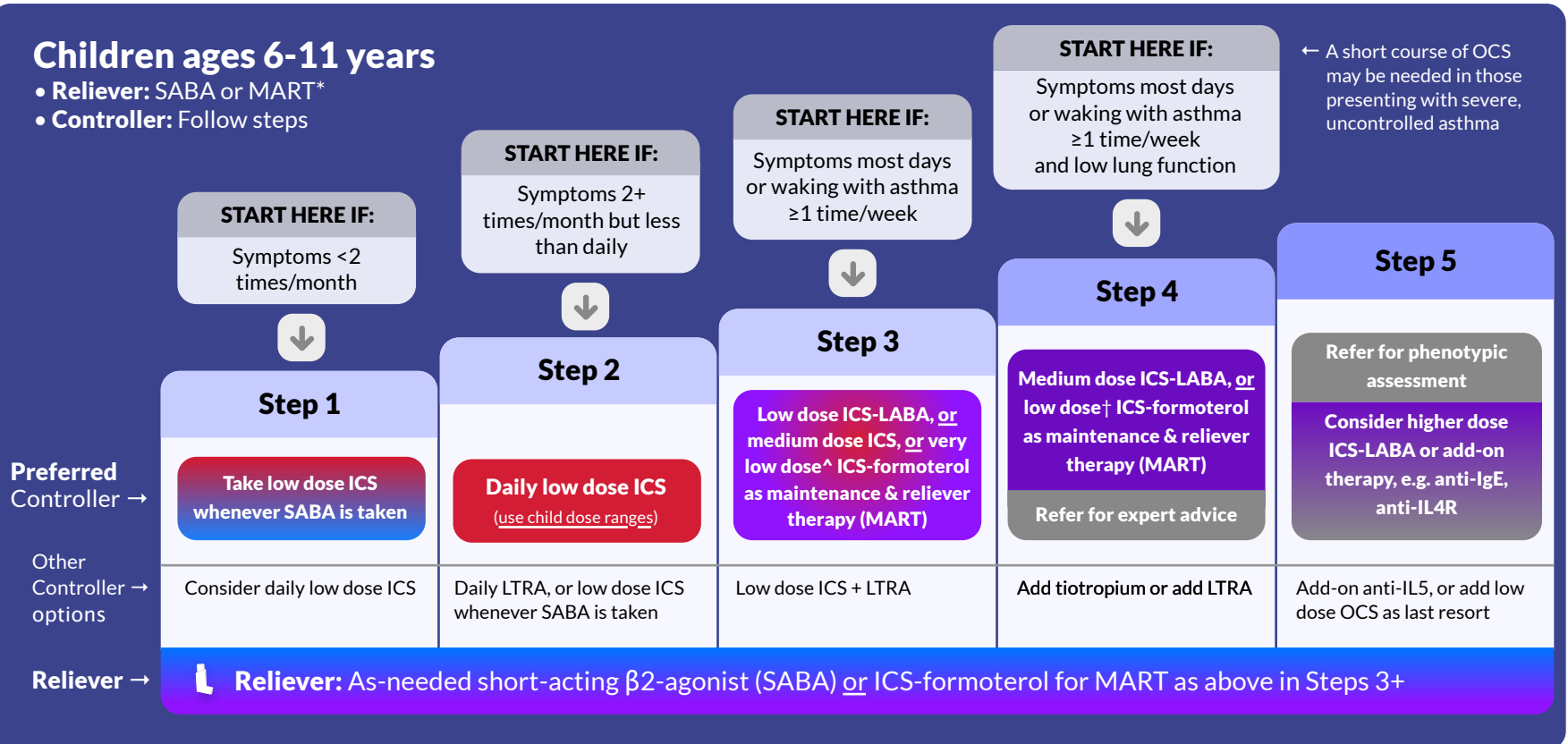
- Symptoms, lung function
- Asthma exacerbations
- Medication/treatment side effects
- Patient satisfaction, quality of life

## Repeat

- Assess
- Adjust
- Review

## Children ages 6-11 years

- **Reliever:** SABA or MART\*
- **Controller:** Follow steps



\*MART: maintenance and reliever therapy    <sup>^</sup>Very low dose: budesonide-formoterol 100-6 mcg    <sup>†</sup>Low dose: budesonide-formoterol 200-6 mcg (metered doses)

## Children ages 5 years and younger

- **Reliever:** Short-acting β2-agonist
- **Controller:** Follow steps

