

HELPING PATIENTS UNDERSTAND BIOLOGIC THERAPY FOR CRSwNP

DISCUSSION TOPICS

FOR THE PHYSICIAN...

- Your patients who have inadequately controlled chronic rhinosinusitis with nasal polyps (CRSwNP) may benefit from biologic therapy
- This guide is designed to help you and your patients who have CRSwNP engage in shared decision-making to determine whether biologic therapy is right for them

1 EXPLAIN HOW THE DISEASE DEVELOPS

- Patients who have CRSwNP may not understand the inflammatory pathway that causes nasal polyps
- The cause of CRSwNP often differs from the cause of other types of CRS
- CRSwNP is closely related to asthma and other atopic diseases



PERSONALIZING THE CONVERSATION

- Help your patient understand the significance of a Type 2 inflammatory response in terms of eosinophilic inflammation
- Inquire about symptoms that may signal common comorbid conditions caused by an inflammatory process

2 HELP PATIENTS UNDERSTAND GOALS OF TREATMENT

- Goals of treatment are to eliminate or minimize sinus symptoms and nasal polyps, reduce inflammation, and prevent recurrence and the need for sinus surgery



PERSONALIZING THE CONVERSATION

- Discuss with the patient how frequently they have had to use oral corticosteroids to treat their symptoms
- Elaborate on your patient's phenotype in the context of understanding why polyps develop initially and can recur after treatment
- Explain that a recurrence of symptoms indicates the recurrence of sinus inflammation

3 EVEN WITH MEDICAL AND/OR SURGICAL TREATMENT, THERE IS A HIGH RATE OF RECURRENCE OF NASAL POLYPS

- Polyps and associated symptoms often recur after successful treatment with oral corticosteroids and with sinus surgery, and despite adherence to a regimen of nasal corticosteroids and saline irrigation
- Treatment that directly targets the fundamental Type 2 inflammation may provide an effective option



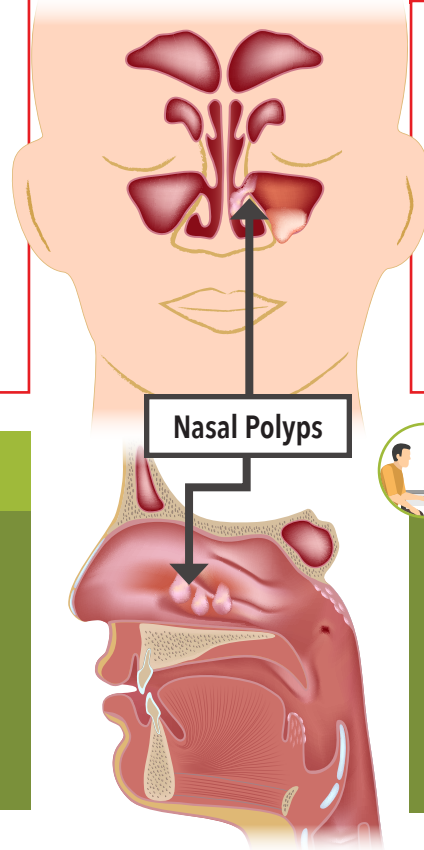
PERSONALIZING THE CONVERSATION

- Build on previously established definition of CRSwNP as a chronic inflammatory disorder controlled by the immune system
- Explain why standard treatments such as corticosteroids may not adequately prevent the recurrence of polyps

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4 WHAT ARE BIOLOGIC THERAPIES?

- Biologic medicines more precisely target specific immunologic molecules that contribute to the development of nasal polyps and associated symptoms
- Patients who have inadequately controlled CRSwNP—those who have had to use oral corticosteroids often or had sinus surgeries—may benefit from a biologic medicine
- Biologic therapies are available for several other diseases that commonly occur with CRSwNP, such as atopic dermatitis and severe asthma



5 WHAT CAN PATIENTS EXPECT FROM BIOLOGIC THERAPY?

- In CRS, biologic medications are used to treat only CRSwNP
- Biologics do not cure CRSwNP
- Biologics are used in addition to a patient's current regimen for CRSwNP, often after surgery
- Biologic therapy may not lead to complete resolution of nasal polyps and symptoms
- Biologics are injectable medicines that must be taken regularly to work best



PERSONALIZING THE CONVERSATION

- Explain to the patient why standard treatment may not adequately prevent the recurrence of polyps
- Inform patients that the first biologic therapy for inadequately controlled CRSwNP is now available
- Clarify to your patient why they are a candidate for biologic therapy



PERSONALIZING THE CONVERSATION

- Ask how your patient feels about starting biologic therapy, and address any safety concerns your patient has
- Relate the likely experience of using these agents
- Explain the logistics of obtaining the biologic agent
- Describe the option to receive injections at home or in the office



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