



## **HIGH RISK MEDICATION COUNSELING: BIOLOGICS**

### **TNF Blocking Agent**

Enbrel Counseling: Risks of Enbrel (Etanercept) include but are not limited to myelosuppression, immunosuppression, autoimmune hepatitis, demyelinating diseases, lymphoma, and infections. Bloodwork monitoring is required. Live vaccines may need to be avoided. You must alert us or your primary physician if symptoms of infection or other concerning signs are noted.

Humira Counseling: Risks of Humira (Adalimumab) include but are not limited to myelosuppression, immunosuppression, autoimmune hepatitis, demyelinating diseases, lymphoma, and serious infections. Bloodwork monitoring is required. Live vaccines may need to be avoided. You must alert us or your primary physician if symptoms of infection or other concerning signs are noted.

### **IL-4 Blocker**

Dupixent Counseling: Risks of Dupixent (Dupilumab) include but are not limited to eye infection and irritation, cold sores, injection site reactions, worsening of asthma, allergic reactions, and increased risk of parasitic infections. Dupixent will also interact with certain medications such as warfarin and cyclosporine. Live vaccines may need to be avoided. You must alert us or your primary physician if symptoms of infection or other concerning signs are noted.

### **IL-13 and IL-23 Antagonist**

Stelara Counseling: Risks of Stelara (Ustekinumab) include but are not limited to immunosuppression, malignancy, posterior leukoencephalopathy syndrome, and serious infections. Bloodwork monitoring is required. Live vaccines may need to be avoided. You must alert us or your primary physician if symptoms of infection or other concerning signs are noted.

### **IL-17 Antagonist**

Cosentyx Counseling: Risks of Cosentyx (Secukinumab) include but are not limited to worsening of inflammatory bowel disease, immunosuppression, allergic reactions and infections. Bloodwork monitoring is required. Live vaccines may need to be avoided. You must alert us or your primary physician if symptoms of infection or other concerning signs are noted.

Taltz Counseling: Risks of Taltz (Ixekizumab) include but are not limited to immunosuppression, serious infections, worsening of inflammatory bowel disease and allergic reactions. Bloodwork monitoring is required. Live vaccines may need to be avoided. You must alert us or your primary physician if symptoms of infection or other concerning signs are noted.

### **IL-23 Antagonist**

Skyrizi Counseling: Risks of Skyrizi (Risankizumab-rzaa) include but are not limited to immunosuppression, and serious infections. Bloodwork monitoring is required. Live vaccines may need to be avoided. You must alert us or your primary physician if symptoms of infection or other concerning signs are noted.

Tremfya Counseling: Risks of Tremfya (Guselkumab) include but are not limited to immunosuppression, serious infections, and allergic reactions. Bloodwork monitoring is required. Live vaccines may need to be avoided. You must alert us or your primary physician if symptoms of infection or other concerning signs are noted.