

## Interleukins for Treatment of Psoriasis Cost Effective Therapy

Interleukins for treatment of psoriasis are very effective medications. These agents are costly to all of Arkansas Health Network's patients and contracts. These medications account for \$7,643,221 spent annually. Because of this significant cost burden, Arkansas Health Network is focusing on using the most cost effective agent when choosing one of these medications.

<u>Cosentyx</u> is the most cost effective therapy with equal efficacy for the treatment of psoriasis. (If Cosentyx isn't on the formulary, Taltz is encouraged). To avoid an increased financial burden to a patient's health plan which will result in increased premiums to the patient, choosing the most cost effective therapy is ideal. Below are listed interleukins used for the treatment of psoriasis and their corresponding total cost<sup>1</sup>. This information is not intended to dictate or substitute your professional judgment in a particular patient.

Interleukins Used for Psoriasis	Avg. Cost Per Day <sup>2</sup>
Cosentyx	\$190
Taltz	\$206
Tremfya	\$213
Skyrizi	\$227
Stelara	\$273

Conversion of all AHN patients to the most cost effective interleukin treatment for psoriasis would save \$1,817,297/year.

- 1. total cost includes both the cost to the patient and the payer/plan
- 2. costs were standardized per day for equal cost comparison