

Treatment Comparison

6600 SW 92nd Ave., Suite 300 Portland, OR 97223
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www.psoriasis.org



Biologic treatments (see reverse for traditional systemic and targeted oral treatments)								
Treatment type	Indication	Mechanism of action	Method of delivery	Dosage and Frequency	Common side effects	Possible risks All of these have risks for serious allergic reactions or infections	Monitoring	Financial resources
Cimzia <i>Certolizumab pegol</i>	Psoriatic arthritis	Tumor necrosis factor alpha (TNF-Alpha)	Subcutaneous injection by a health care provider or self-injection	Week 0, 2 and 4, and either every two weeks or every four weeks thereafter	Rash Upper respiratory infection Urinary tract infection	Hepatitis B reactivation Lupus-like syndrome Nervous system problems	Annual blood count and liver tests Tuberculosis (TB) screening	Cimzia.com 844-599-2273
Cosentyx <i>Secukinumab</i>	Psoriasis Psoriatic arthritis	Interleukin-17A (IL-17A)	Subcutaneous self-injection	Week 0, 1, 2, 3 and 4, and every four weeks thereafter	Cold symptoms Diarrhea Upper respiratory infection	Inflammatory bowel disease Reactivation of latent infections	Hypersensitivity reactions Inflammatory bowel disease TB screening	Cosentyx.com 844-267-3689
Enbrel <i>Etanercept</i>	Psoriasis Psoriatic arthritis	TNF-Alpha	Subcutaneous self-injection	Once or twice per week	Injection site reaction Upper respiratory infection	Blood disorders Hepatitis B reactivation Lupus-like syndrome Nervous system problems New or worsening heart failure	Annual blood count and liver tests TB screening	Enbrel.com 888-436-2735
Humira <i>Adalimumab</i>	Psoriasis Psoriatic arthritis	TNF-Alpha	Subcutaneous self-injection	Once every other week	Headache Injection site reaction Upper respiratory infection	Hepatitis B reactivation Low blood count Lupus-like syndrome Nervous system problems New or worsening heart failure	Annual blood count and liver tests TB screening	Humira.com 800-448-6472
Remicade <i>Infliximab</i>	Psoriasis Psoriatic arthritis	TNF-Alpha	Intravenous (IV) infusion by a health care provider	Three times in the first 6 weeks, and then once every 8 weeks	Abdominal pain Headache Upper respiratory infection	Hepatitis B reactivation Liver damage or hepatotoxicity Low blood count Lupus-like syndrome Lymphoma and other malignancies Nervous system problems New or worsening heart failure	Annual blood count and liver tests TB screening	Remicade.com 888-222-3771
Simponi <i>Golimumab</i>	Psoriatic arthritis	TNF-Alpha	Subcutaneous self-injection	Once every month	Injection site reaction Nasopharyngitis Upper respiratory infection	Hepatitis B reactivation Immune system problems Liver damage Low blood count Lymphoma and other malignancies Nervous system problems New or worsening heart failure	Annual blood count and liver tests TB screening	Simponi.com 877-697-4676
Stelara <i>Ustekinumab</i>	Psoriasis Psoriatic arthritis	Interleukin-12 and Interleukin-23 (IL-12/23)	Subcutaneous injection by a health care provider or self-injection	Week 0 and 4, and every three months thereafter	Fatigue Headache Upper respiratory infection	Malignancies Reversible posterior leukoencephalopathy syndrome	TB screening	Stelarainfo.com 877-783-5272
Taltz <i>Ixekizumab</i>	Psoriasis	IL-17A	Subcutaneous injection by a health care provider or self-injection	Week 0 and every 2 weeks for three months, and every 4 weeks thereafter	Fungal infections Injection site reaction Nausea Upper respiratory infection	Hepatitis B reactivation	Hypersensitivity reactions Inflammatory bowel disease TB screening	Taltz.com 844-825-8966

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Treatment type	Indication	Method of delivery	Dosage and Frequency	Common side effects	Possible risks	Monitoring	Financial resources
Cyclosporine	Psoriasis	Orally in liquid or pill form	Daily for up to one year	Flu-like symptoms Headache High blood pressure High cholesterol Upset stomach Skin sensitivity	Birth defects Excessive hair growth Gum hyperplasia (overgrowth) Kidney damage Liver damage Skin malignancies Tremor	Blood pressure Kidney function	Tevacares.org 877-254-1039
H.P. Acthar Gel	Psoriatic arthritis	Intramuscular or subcutaneous self-injection	One or two units every day or every three days	Behavioral and mood changes Changes in glucose tolerance Fluid retention High blood pressure Increased appetite Weight gain	Birth defects Eye problems Serious allergic reactions Serious infection Unpredictable response to vaccines Worsening of other medical problems	Adrenal insufficiency Bone density Cushing's syndrome Gastrointestinal Physical development	Acthar.com 888-435-2284
Methotrexate	Psoriasis Psoriatic arthritis	Orally in liquid or pill form Subcutaneous self-injection	Once per week or divided and taken three times within a 24-hour period	Difficulty sleeping Headache Light headedness Mouth ulcers Nausea Tiredness Vomiting	Birth defects Impairment of fertility Liver damage Lymphoma and other malignancies Reduced white blood cell count Serious infection Serious toxicity	Chem screen for liver and kidney function Complete blood count Occasional liver biopsies	Rxoutreach.org 800-769-3880
Otezla Apremilast	Psoriasis Psoriatic arthritis	Orally in pill form	Twice daily	Diarrhea Headache Nausea	Depression Unexplained weight loss	None	Otezla.com 844-468-3952
Soriatane Acitretin	Psoriasis	Orally in pill form	Daily	Chapped lips Depression Dry skin Hair loss Headache Joint pain	Birth defects Liver damage	Cholesterol Liver enzyme Triglyceride	Bridgestoaccess.com 866-728-4368

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