

# Examples of biologics and biosimilars for treating common immune-mediated conditions

Class	Biologic/Biosimilar	Indications
TNF antagonists	<b>Certolizumab pegol (Cimzia®)</b>	<ul style="list-style-type: none"> <li>• Crohn's disease</li> <li>• Rheumatoid arthritis; psoriasis; psoriatic arthritis; ankylosing spondylitis</li> </ul>
	<b>Etanercept (Enbrel®)</b> Etanercept-szszs (Erelzi®) Etanercept-ykro (Eticovo™)	<ul style="list-style-type: none"> <li>• Rheumatoid arthritis; psoriasis; psoriatic arthritis; ankylosing spondylitis</li> </ul>
	<b>Adalimumab (Humira®)</b> Adalimumab-adaz (Hyrimoz™) Adalimumab-adbm (Cyltezo™) Adalimumab-afzb (Abrilada™) Adalimumab-atto (Amjevita™) Adalimumab-bwwd (Hadlima™)	<ul style="list-style-type: none"> <li>• Inflammatory bowel disease</li> <li>• Rheumatoid arthritis; psoriasis; psoriatic arthritis</li> </ul>
	<b>Infliximab (Remicade®)</b> Infliximab-abda (Renflexis®) Infliximab-axxq (Avsola™) Infliximab-dyyb (Inflectra®) Infliximab-qbtx (Ixifi™)	<ul style="list-style-type: none"> <li>• Inflammatory bowel disease</li> <li>• Rheumatoid arthritis; psoriasis; psoriatic arthritis; ankylosing spondylitis</li> </ul>
	<b>Golimumab (Simponi®)</b>	<ul style="list-style-type: none"> <li>• Ulcerative colitis</li> <li>• Rheumatoid arthritis; psoriatic arthritis; ankylosing spondylitis</li> </ul>
Integrin receptor antagonist	<b>Vedolizumab (Entyvio®)</b>	<ul style="list-style-type: none"> <li>• Inflammatory bowel disease</li> </ul>
IL antagonists	<b>Ustekinumab (Stelara®)</b>	<ul style="list-style-type: none"> <li>• Inflammatory bowel disease</li> <li>• Psoriasis; psoriatic arthritis</li> </ul>
	<b>Secukinumab (Cosentyx®)</b>	<ul style="list-style-type: none"> <li>• Psoriasis; psoriatic arthritis; ankylosing spondylitis</li> </ul>
	<b>Brodalumab (Siliq®)</b>	<ul style="list-style-type: none"> <li>• Psoriasis</li> </ul>
	<b>Ixekizumab (Taltz®)</b>	<ul style="list-style-type: none"> <li>• Psoriasis; psoriatic arthritis; ankylosing spondylitis</li> </ul>
	<b>Guselkumab (Tremfya®)</b>	<ul style="list-style-type: none"> <li>• Psoriasis</li> </ul>
	<b>Risankizumab-rzaa (Skyrizi™)</b>	<ul style="list-style-type: none"> <li>• Psoriasis</li> </ul>
	<b>Tildrakizumab-asmn (Ilumya™)</b>	<ul style="list-style-type: none"> <li>• Psoriasis</li> </ul>
	<b>Anakinra (Kineret®)</b>	<ul style="list-style-type: none"> <li>• Rheumatoid arthritis</li> </ul>
	<b>Tocilizumab (Actemra®)</b>	<ul style="list-style-type: none"> <li>• Rheumatoid arthritis</li> </ul>
	<b>Canakinumab (Ilaris®)</b>	<ul style="list-style-type: none"> <li>• Rheumatoid arthritis</li> </ul>
T-cell inhibitors	<b>Sarilumab (Kevzara®)</b>	<ul style="list-style-type: none"> <li>• Rheumatoid arthritis</li> </ul>
	<b>Abatacept (Orencia®)</b>	<ul style="list-style-type: none"> <li>• Rheumatoid arthritis</li> <li>• Psoriatic arthritis</li> </ul>
B-cell inhibitors	<b>Rituximab (Rituxan®)</b> Rituximab-abbs (Truxima®) Rituximab-pvvr (Ruxience®)	<ul style="list-style-type: none"> <li>• Rheumatoid arthritis</li> </ul>
	<b>Belimumab (Benlysta)</b>	<ul style="list-style-type: none"> <li>• Systemic lupus erythematosus</li> </ul>