

# BIOSIMILAR SCORECARD 2020 POLAND

## CONTRIBUTION OF BIOSIMILARS

MOLECULE	 LEVEL OF COMPETITION 1=Low, 5=High	 PRICE EVOLUTION 1=Low, 5=High	 VOLUME DEVELOPMENT 1=Low, 5=High
Anti-TNF			<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 5
Adalimumab	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> 4	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 5	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 5
Infliximab	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 5	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 5
Etanercept	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 5	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 5	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 5
Insulin Lispro	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> 4	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> 4	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 5
Insulin Glargine	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> 4	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 3	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 5
Rituximab	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> N/A	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 1
Trastuzumab	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> 4	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> N/A	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 2
	<i>Indicator of the amount of competition based on the number of competitors and their respective market shares</i>	<i>Net price reduction from average price of the countries in scope 1 year before first biosimilar entry</i>	<i>Change in biologic volume since biosimilar entry</i>

## SUSTAINABILITY SCORECARD

POLICY AREA	SUSTAINABILITY MEASURE	CURRENT COUNTRY STATUS
		1=Low, 5=High
 Regulatory environment and clinical guidelines	Time from EMA approval to first biosimilars sales	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 2
	Treatment guidelines for biosimilar use	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 1
	Physician switching policies	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 3
	No biologic pharmacy substitution	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 5
 Awareness and education	Comprehensive training /education for patient	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 1
	Comprehensive training /education for physician	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 1
 Incentives	Patient incentives to promote biosimilar use	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 3
	Prescription quotas or financial incentives for providers that do not restrict physician choice	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 3
 Pricing rules and dynamics	Originator price not subject to mandatory price cuts	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 1
	Molecule pricing not subject to reference price	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 1
 Purchasing mechanisms	Length of contracts	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 5
	Tender timing relative to biosimilar availability	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 3
	Time from tender award to delivery	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 1
	Number of winners	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 3
	Winner decision criteria beyond price	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 2

Most biosimilar use is reimbursed via tender procedures, the Sustainability Scorecard scores does not consider retail segment. Other sections of the document include considerations for all the biosimilar segment.



## BIOSIMILAR SCORECARD: POLAND

### POSITIVE POLICY ELEMENTS

1. Poland has succeeded in achieving widespread acceptance of biosimilars by payers, provider and patients, allowing switching to biosimilars at the physician's discretion while also considering patient preference and compliance.
2. Multiple tenders at the hospital level provide many opportunities for manufacturers to participate in the market.
3. Biosimilar penetration levels and the total market size can support multiple competitors.

### POLICY CHALLENGES

1. Automatic listing on the reimbursement list does not occur for biosimilars despite mechanistic price reduction of 25% versus originator, forcing rebates to be negotiated.
2. Mandatory price cuts for the originator when patent expires and price referencing policy in place at the molecule level reduce the attractiveness of the market for manufacturers.
3. Current policies mostly maintain the restricted access to biologic treatments and do not support increased patient use of biologics after loss of exclusivity.
4. The requirement to have the biologic in the market before being able to apply for reimbursement delays the time to reimbursement and full launch.

### POTENTIAL POLICY SOLUTIONS

1. Removing reference pricing policies would enable price to be set based on competition and therefore improve long-term sustainability.
2. Multiple tenders rather than a single tender with a single winner can result in more manufacturers bidding in tenders and therefore intensifying the level of competition.
3. Consider expanding or granting earlier access for patients to biosimilars within the existing medicines access schemes.
4. Consider creating provisions to allocate savings generated by biosimilar competition to be reinvested in a given therapeutic area e.g. by increasing the length of treatment courses or treating more patients.

Poland Biosimilar Scorecard prepared June 2020.

All analysis based on 12 months ending Q1 2020. In cases where information is unavailable, scores are left blank.

For information on methodology supporting the scorecard metrics and statements, please see the Appendix document at [www.iqvainstitute.org/biosimilarscorecards](http://www.iqvainstitute.org/biosimilarscorecards)

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