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# Biosimilar medicines: creating sustainable competition in an era of a new patent cliff in biological medicines

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From 3rd International PPRI Conference 2015: Pharmaceutical Pricing and Reimbursement Policies: Challenges Beyond the Financial Crisis  
Vienna, Austria. 12-13 October 2015

For many years European governments have sought to ensure a high degree of competition in off-patent pharmaceutical markets in order to generate price competition - and consequently benefits such as improved patient access or savings for payers after patent expiry. The pharmaceutical industry believes that access to valuable new treatments and post-exclusivity competition are essential for the sustainability of healthcare systems.

Biological medicines have become increasingly important over the last years. Twenty-seven per cent of pharmaceutical sales in Europe come from biological medicines. This market grew by 5.5% vs. a total market growth of 1.9% in value sales between 2012 and 2013.

Many of Europe's top selling biologic molecules are facing patent expiry by 2020 [1].

Most biological medicines come at a high cost and governments have difficulty in coping with these costs in their constrained pharmaceutical budgets, especially in current times of austerity. To date, biosimilars account for less than 0.5% of the \$221 billion market of biological medicines worldwide. Biosimilars can bring huge savings for payers, and will increase the access to medicines for patients who could not otherwise afford treatment [2].

Governments must realize that biosimilar medicines are different to generic medicines and as such a unique

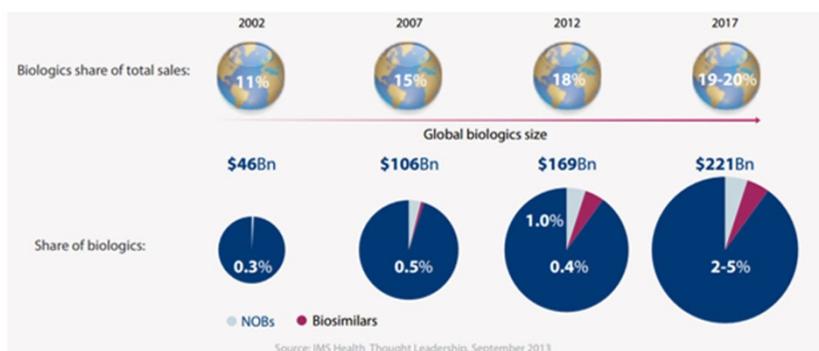


Figure 1 The biologics Market - IMS Health Thought Leadership, September 2013

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approach is needed. By applying the generic pricing model to biosimilar medicines, governments risk marking the biosimilar market unsustainable and patients and payers will no longer benefit.

Published: 5 October 2015

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2. Matti Aapro MD: *Biosimilars in oncology: current and future perspectives*. *Generics and Biosimilars Initiative Journal (GaBI Journal)* 2013, **2**(2):91-3.

doi:10.1186/2052-3211-8-S1-P28

**Cite this article as:** Van Baelen: Biosimilar medicines: creating sustainable competition in an era of a new patent cliff in biological medicines. *Journal of Pharmaceutical Policy and Practice* 2015 **8**(Suppl 1):P28.

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