PDB59  
**OBJECTIVES:** Determine the cost-effectiveness of clostridial collagenase ointment (CCO) versus surgical debridement.  

**Methods:** A 3-stage Markov model was used to predict the expected costs and outcomes of wound closure for CCO and SC. The 3 stages were open wound, epithelialization, and death. Outcome data used in the model were from a randomized clinical trial (with direct comparison between CCO and SC). The primary outcome was the proportion of patients achieving a closed epithelialized wound. Transition probabilities for the Markov states were estimated through a Bayesian Network Meta-Analysis (NMA) of 52 (+/-4) week trials of subjects inadequately controlled on MET monotherapy. For parameters unavailable in the NMA, baseline LDL, HDL and triglycerides were sourced from the Dutch GPRD data and meta-analysis. **Conclusions:** Among patients inadequately controlled on MET, CCO as an add-on to insulin (plus metformin) respectively in the Belgian setting from the public payer perspective. The results were robust to sensitivity analysis.  

**REFERENCES:**  
1, Wyffels V.  
2, Lange D.L.  
3, Jimenez C.  
4, Garrido Lecca S.  
5, Reyes I.L.  
6, Gagliardino J.J.  
7, Jansen A.J.  
8, Jansen Cilag, Beers, Belgium, **IMS Health, London, UK, 9, Jansen A.J., Jansen Cilag, Birkirk, Denmark  
10, Danish Health Authority, Copenhagen, Denmark  
11, Office for National Statistics, London, UK  
12, The Swedish Institute for Health Economics (IHE), Lund, Sweden  
13, Gagliardino J.J.  
14, Gagliardino J.J.  
15, Gagliardino J.J.  
16, CENEXA – Centro de Endocrinología Experimental y Aplicada (UNLP-CONICET La Plata, Centro Colaborador OPS/OMS, La Plata, Buenos Aires, Argentina, **3, CENEXA – Centro de Endocrinología Experimental y Aplicada (UNLP-CONICET La Plata), La Plata, Buenos Aires, Argentina, **4, CENEXA – Centro de Endocrinología Experimental y Aplicada (UNLP-CONICET La Plata), La Plata, Buenos Aires, Argentina, **5, CENEXA – Centro de Endocrinología Experimental y Aplicada (UNLP-CONICET La Plata), La Plata, Buenos Aires, Argentina, **6, CENEXA – Centro de Endocrinología Experimental y Aplicada (UNLP-CONICET La Plata), La Plata, Buenos Aires, Argentina, **7, CENEXA – Centro de Endocrinología Experimental y Aplicada (UNLP-CONICET La Plata), La Plata, Buenos Aires, Argentina, **8, CENEXA – Centro de Endocrinología Experimental y Aplicada (UNLP-CONICET La Plata), La Plata, Buenos Aires, Argentina, **9, IMS Health, London, UK, 10, Gastroenterology Department, Hospital Universitario de Caracas, Caracas, Venezuela, **11, Gastroenterology Department, Hospital Universitario de Caracas, Caracas, Venezuela, **12, Gastroenterology Department, Hospital Universitario de Caracas, Caracas, Venezuela, **13, Gastroenterology Department, Hospital Universitario de Caracas, Caracas, Venezuela, **14, Gastroenterology Department, Hospital Universitario de Caracas, Caracas, Venezuela, **15, Gastroenterology Department, Hospital Universitario de Caracas, Caracas, Venezuela, **16, Gastroenterology Department, Hospital Universitario de Caracas, Caracas, Venezuela,