Cost-effectiveness of golimumab (Simponi®) in the treatment of

moderate to severe rheumatoid arthritis



June 2010

Summary

- Our initial review completed in May 2010 concluded that golimumab was not cost-effective for the treatment of moderate to severe rheumatoid arthritis in the Irish Healthcare setting. On the 12th May 2010 the price of golimumab was revised.
- Following the price reduction the ICER for golimumab plus MTX versus MTX alone was estimated at €26,727/QALY. Probabilistic sensitivity analysis (PSA) indicated that the probability of golimumab being costeffective as being compared with the other anti-TNF drugs at the €20,000/QALY threshold increased to 23%.
- 3. Following the price review we believe golimumab (Simponi®) to be a costeffective option for the treatment of rheumatoid arthritis in patients who failed MTX. The cost-effectiveness of golimumab was similar to other available anti-TNF agents. We are happy to recommend reimbursement of golimumab at the revised price.