

Appendix 1 Search strategy

PubMed:

In the advanced search, a search was made in PubMed for the first items using the keywords: (((((GLP-1) AND (mechanism)) AND (metabolism)) AND (Obesity)) AND (Diabetes)) AND (endothelial).

On the other hand, for items relating to male sexual dysfunction, a search with different keyword combinations starting with ((GLP1 agonists) AND (obesity)) AND (male sexual dysfunction) and continuing with ((GLP1 agonists) AND (obesity)) AND (hypogonadism), ((GLP1 agonists) AND (obesity)) AND (erectile dysfunction), ((GLP1 agonists) AND (obesity)) AND (male fertility), ((GLP1 agonists) AND (obesity)) AND (urology)