MHRA comments on the Appraisal Consulation Document –on Hip replacement (total) and resurfacing arthroplasty [ID540]

Section	Text	Comments
3. Technologies 3.1.– page 5	*The head of the femur (thigh bone) is replaced with either a singlepiece metal stem and head or a modular component consisting of a metal stem with a metal, ceramic or ceramicised metal head.*	Metal stems are available in various degrees of modularity and some text could be added to reflect this: The head of the femur (thigh bone) is replaced with either a singlepiece metal stem and head or a modular component consisting of a metal stem **(which may consist of more than one pieces)**, with a metal, ceramic or ceramicised metal head.
3. Technologies 3.2.– page 5	*THRs may also vary by femoral head size, with a large head defined as being greater than, or equal to 36 mm.*	The 36mm relates to the diameter of the femoral head. Therefore suggesting: THRs may also vary by femoral head size, with a large head defined as being greater than, or equal to 36 mm **in diameter.**
3. Technologies 3.8.– page 7	*The average list prices for THRs across the manufacturers were: £1557 for cemented polyethylene-on-metal; £3016 for cementless polyethylene-on-metal; £3869 for cementless ceramic-on-ceramic; £2650 for hybrid polyethylene-on-metal and £1996 for cemented polyethylene-on-*	Current conventional description of the type of the THRs is head material/cup, not the other way around. Therefore suggesting changes as follows: The average list prices for THRs across the manufacturers were: £1557 for cemented **metal-on-polyethylene**; £3016 for cementless

	ceramic.	**metal-on-polyethylene**; £3869 for cementless ceramic-on-ceramic; £2650 for hybrid **metal-on-polyethylene** and £1996 for cemented ceramic-on-polyethylene.