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The efficacy of low molecular weight heparin in the prevention of thromboembolic disease in pregnant patients with mechanical prosthetic heart valves.

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Changes made to MMed	
Examiner 1	
Comment	**Change made**
Major Changes	
Provide detail about thrombogenic state of pregnancy	Introduction page 9. Detail added about factor X levels, Factors II V and IX, thrombin activation markers, mechanism of suppression of fibrinolysis, additional detail about protein S levels, reversion back to prepregnancy state
Detail Cardiac physiological changes	Introduction page 10 Detail added about heart rate, stroke volume, cardiac output, blood pressure, systemic vascular resisitance, peripheral vasodilation, the third stage of labour
Include additional local publications	Relevant publications from local authors included Guidozzi et al page 11, Copans et al page 12
Include Intrapartum & Post partum data	Significant addition of information pertaining to obstetric outcome included in introduction pages 18-19, methods pages 25-26 Results pages 28, 35-43 Discussion pages 50-55 including details pertaining to mode of delivery, predelivery Dose of LMWH, intrapartum Anti Xa (U/ml), estimated blood loss at delivery, postpartum bleeding and thrombotic complications, blood transfusions, relevant haemoglobin levels, thrombocytopaenia, maternal mortality, and postpartum follow up
Comment on screening for bone mineral density changes and alopecia	comment included about bone mineral density changes and alopecia page 36
Mionor changes	
page 14 lines 17-21 delete done and replace with performed or undetaken	Done page 15 line 21
page 28 line 8 delete year	Done page 31 line 8
page 43 line 11 delete "enethical" and replace with "unethical"	Done page 54 line 17
page 44 line 5 delete "on" replace with "in"	Done page 55 line 11
Examiner 2	
Comments	**Change Made**
Comment on average presentation at 14.7 weeks after period of embryogenesis, planning of pregnancy for such patients and that early conversion to enoxaparin seems to be of vital importance	Done on page 57