TV & Wessex Neonatal PDA ligation Referral Pathway Thames Valley & Wessex Neonate Neonate with suspected PDA for ligation Neonates with suspected patent ductus arteriosus for PDA ligation All neonates should have an echocardiogram by LNUs & SCBUs NICU **UHS NICU** paediatric cardiology service Neonatal echocardiogram Neonatal echocardiogram Local echocardiogram/ PEC's Cardiology Review: Several methods Cardiology outreach /cardiology OPD visit Refer for paediatric cardiology review Review echo findings via telemedicine links Confirm PDA Refer for paediatric cardiology review Discuss with regional NICU team Refer to UHS cardiology Decision for suitability for PDA ligation should be Wessex : UHS Paediatric Cardiology agreed by a neonatologist and cardiology team Thames Valley: OUH Registrar bleep 2811 Wessex: PDA ligations in UHS Joint MDT Neonatology/ Cardiology Thames Valley: PDA ligations in UHS decision regarding suitability for surgery Transfer to NICU UHS for assessment and PDA ligation * Occasional antenatal pathway into London Contact UHS Paed Cardiology cardiothoracic services due geopgraphical Joint Neonatology/ Registrar Bleep 2811 location/family choice Cardiology decision Local provider to contact SONeT regarding suitability Refer to UHS cardiology for PDA ligation for surgery Contact UHS Paediatric cardiology Registrar bleep 2811 Joint Neonatology/ Cardiology Transfer to NICU UHS for PDA ligation Referral for PDA ligation in UHS decision regarding suitability for Local provider to contact SONeT service surgery Thames Valley & Wessex: Referrals made to UHS Paediatric cardiology Registrar blp Cardiology team to arrange theatre team/list Notify UHS NICU Nurse Coordinator blp 1623 of referral Treatment/ Surgery UHS Transfer to UHS NICU when theatre slot confirmed Provider units to arrange planned transfer via SONeT 01865 Discharge home/local unit Transfer to local team for care Cardiology / Local provider follow up Care and treatment should be provided as close to home as possible Local follow up arrangements made

** No Network Neonatal NICU or PICU bed available UHS SONET / local team to arrange referral & transfer out of network PEC's : Paediatrician with Expertise in Cardiology

TVW Neonatal Cardiac Care Pathway v1.3 ratified March 2023 Appendix 3 Neonatal Generic email: england.tv-w-neonatalnetwork@nhs.net Neonatal website: www.neonatalnetworkssoutheast.nhs.uk