Supplemental Table 1. Post EPOCC Interventions by a. Early vs. b. Late Groups

S1a. Early EPOCC

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| Patient ID | Initial Cath Days from Index Surgery | Post EPOCC Intervention  |
| 8 | 2 | LPA unifocalization 5 days after index surgery |
| 9 | 2 | Redo Glenn anastomosis and RPA plasty 2 days after index surgery |
| 14 | 3 | mBTT shunt revision immediately after catheterization |
| 28 | 1 | Take down mBTT shunt and creation of central shunt 2 days after index surgery |
| *55* | *2* | *Repeat catheterization for left coronary stent placement 10 days after index surgery*  |
| 125 | 2 | Left coronary artery repair immediately after catheterization |
| *154* | *2* | *Cath for Coil embolization of venovenous collateral, balloon angioplasty of right lower lobe PA and balloon angioplasty of LPA, Stent Placement in the LPA and right lower lobe branch PA. 7 days after index surgery. This catheterization was complicated by an intimal tear of right lower lobe PA treated with stent (Level 3, Moderate Complication).* |

S1b. Late EPOCC

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| Patient ID | Initial Cath Days from Index Surgery | Post EPOCC Intervention |
| 6 | 15 | Surgical closure of residual VSD 20 days after index surgery  |
| 7 | 12 | Surgical PAB take down, VSD closure, and tricuspid valve repair 14 days after index surgery |
| 11 | 28 | Surgical Rastelli revision 29 days after index surgery |
| 13 | 27 | Surgical PAB tightening 30 days after index surgery |
| 33 | 4 | Surgical Fontan fenestration 5 days after index surgery |
| 69 | 30 | Surgical PAB placement 44 days after index surgery |
| 75 | 8 | Surgical aortic arch revisions, VSD, closure, and fenestrated ASD closure 12 days after index surgery |
| 95 | 7 | Surgical removal of thrombus from mBTT shunt 8 days after index surgery |
| *105* | *21* | *Percutaneous VSD device closure 29 days after index surgery (8 days after initial catheterization) followed by surgical closure of another residual VSD and tricuspid valvuloplasty 31 days after the index surgery* |
| 119 | 11 | Surgical aortic arch revision 12 days after index surgery |

EPOCC= Early post operative cardiac catheterization, LPA= left pulmonary artery, RPA= right pulmonary artery, mBTT= modified Blalock-Thomas-Taussig, PA= pulmonary artery, VSD= ventricular septal defect, PAB= pulmonary artery band, ASD= atrial septal defect. Of note, Patient ID 55, 105, and 154 were not included in the statistical analysis of the study, however had interesting enough findings that we thought would be beneficial in this supplemental table.