Alterra Case Vignette Table of Contents

DOC#	Physician	Sample Image	Teaching Points
DOC-0189841	Dr Evan Zahn		- Good introductory case
DOC-0189842	Dr Jamil Aboulhosn		 Complex patient Changing wire position Multiple recaptures/repositioning with Alterra
DOC-0189843	Dr Dan Levi		 Balloon sizing for borderline patients Good introductory case Pulmonic delivery system tracking considerations and techniques Pulmonic delivery system removal challenges – changed wire from Lunderquist to extra stiff wire
DOC-0189844	Dr Shabana Shahanavaz #1		 Good introductory case Anatomically straightforward Balloon sizing
DOC-0189845	Dr Shabana Shahanavaz #2		 Short landing zone Recapturing and repositioning Changed wire position to RPA Difficulty retracting Alterra nosecone – wire techniques used SAPIEN 3 positioning considerations Apex interaction
DOC-0189846	Dr Shabana Shahanavaz #3		 PS patient Very large landing zone – minimal apex engagement distally on plot graph Recapturing and repositioning Switched wire position to RPA Trivial para-Alterra leak – resolved in subsequent imaging Discussion about remodeling Good discussion towards the end about staging
DOC-0189847	Dr David Balzer #1		- Straightforward case



DOC#	Physician	Sample Image	Teaching Points
DOC-0189848	Dr David Balzer #2		 Balloon sizing with Amplatzer sizing balloon Alterra positioning relative to residual leaflets Balloon dilation of Alterra with BiB balloon
DOC-0189849	Dr David Balzer #3		 Balloon sizing with Amplatzer sizing balloon Alterra positioning relative to residual leaflets Balloon dilation of Alterra with BiB balloon
DOC-0189850	Dr Gareth Morgan		 Good introduction to Alterra and the pulmonic delivery system Patient screening overview Implantation considerations Balloon sizing considerations
DOC-0189851	Dr Jenny Zablah		 Very dilated LPA Importance of imaging in both AP and biplane Interaction of devices with implanted Alterra Device migration distally Second Alterra deployment Balloon dilation of Alterra inflow Delivery of SAPIEN 3 valve with Gore DrySeal sheath and COMMANDER delivery system
DOC-0189852	Dr Aimee Armstrong #1		 Nice overview of screening Good introductory case Very descriptive overview of Alterra deployment techniques Good assessment of Alterra stability after deployment Atrial loop with the pulmonic delivery system SAPIEN 3 valve deployment considerations
DOC-0189853	Dr Aimee Armstrong #2		 Nice overview of screening Good description of RPA vs LPA Alterra deployment strategies Recaptured and redeployed Alterra with RPA wire Moved wire to LPA and deployed Discussion about assessing Alterra after deployment and prior to pulmonic delivery system Moved wire to RPA for pulmonic delivery system advancement Good overview of steps required for this

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