



AutoPulse in the Cath Lab

Demonstration Toolkit

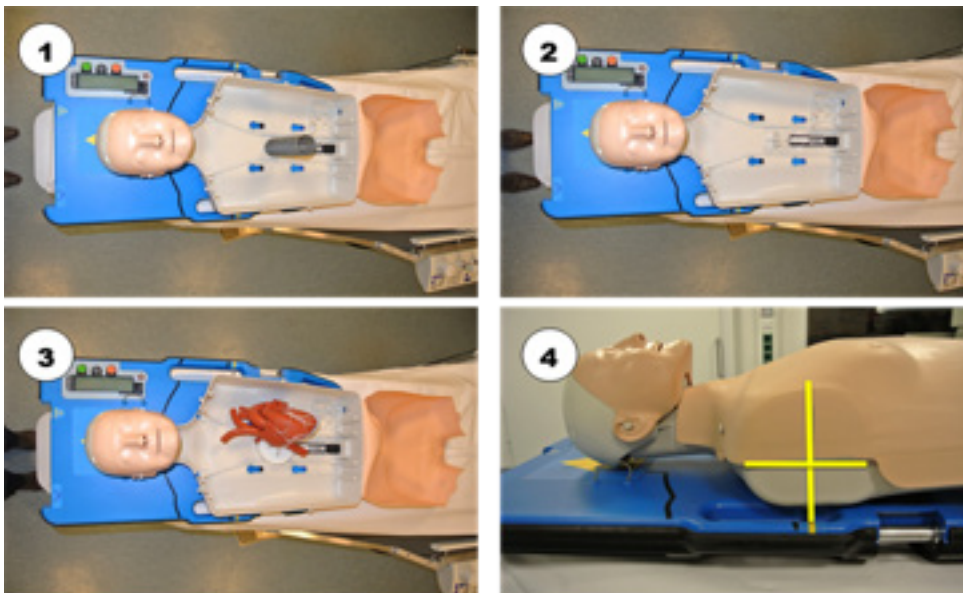


ZOLL®

What you need

- AutoPulse®
- Resuscitation manikin – (Laerdal® 'Little Anne' – item: 120-01050)
- Heart model (Please contact bvdwakker@zoll.com)
- AutoPulse Cath Lab Application Note (See Sales Bulletin No. 16913)
- Evaluation form – Cath lab specific
- Battery
- LifeBand®

Place heart model in manikin



Additional information

- The heart model is the NEW STANDARD for cath lab demonstrations
- Never leave it behind at your customer's facility
- **NEVER** compress the manikin with the heart model inside
- LifeBand = 100% radiolucent

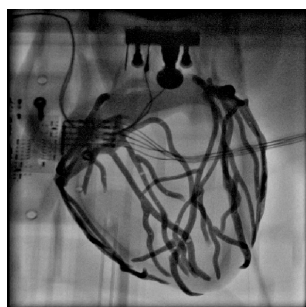
Start your practice

- Put the AutoPulse® & manikin (incl. 'heart model') on the cath lab table
- Make sure yellow line is mid-shoulder
- Ask interventional cardiologist to start with LAO 90°
- If needed, lower the table until you get a picture similar to this . . . (see Figure 1)
- Work your way through the 'AutoPulse Application Note'
- For examples of Angiographic Views using the Fluoroscopic Heart see Figure 2

Figure 1



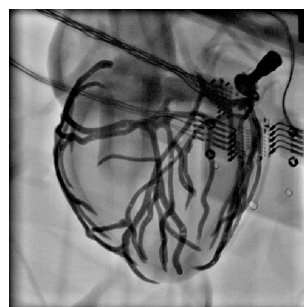
Figure 2



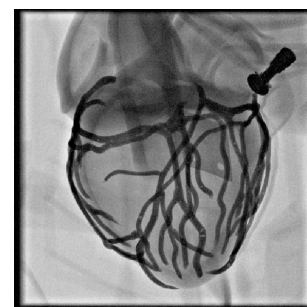
PA Cranial with AutoPulse
LAO:0
CRAN:35



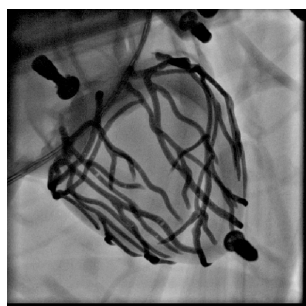
PA Cranial without AutoPulse
LAO:0
CRAN:35



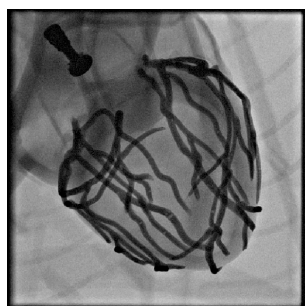
LAO Cranial with AutoPulse
LAO:35
CRAN:30



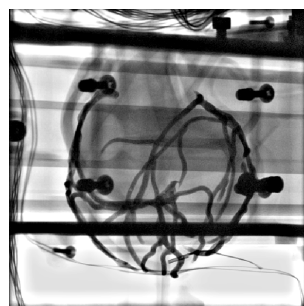
LAO Cranial without AutoPulse
LAO:35
CRAN:30



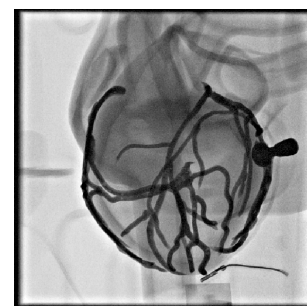
RAO Cranial with AutoPulse
LAO:30
CRAN:30



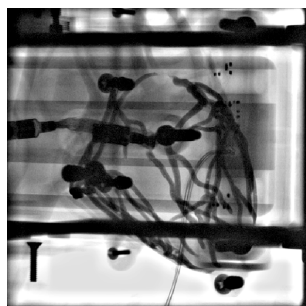
RAO Cranial without AutoPulse
LAO:30
CRAN:30



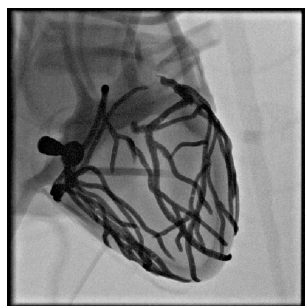
LAO with AutoPulse
LAO:35
CRAN:0



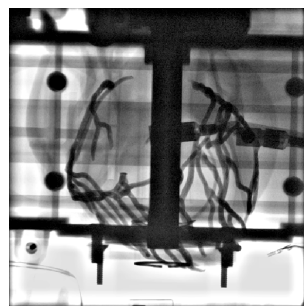
LAO without AutoPulse
LAO:35
CRAN:0



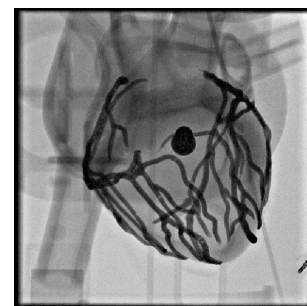
RAO with AutoPulse
LAO:30
CRAN:0



RAO without AutoPulse
LAO:30
CRAN:0



PA with AutoPulse
LAO:0
CRAN:0



PA without AutoPulse
LAO:0
CRAN:0

For your information, please note that

- Cranial works better than Caudal
- LAO works better than RAO
- Anterior-Posterior and Spider view are typical viewing angles when performing a PCI but are not preferred in combination with AutoPulse

Your 60-minute meeting

- 5 min. Unveil or Create 'the customer's need for mechanical CPR'
- 15 min. PowerPoint presentation 'AutoPulse in the Cath Lab'
- 10 min. Hands-on
- 20 min. C-arm practice with manikin + heart
- 10 min. Q & A