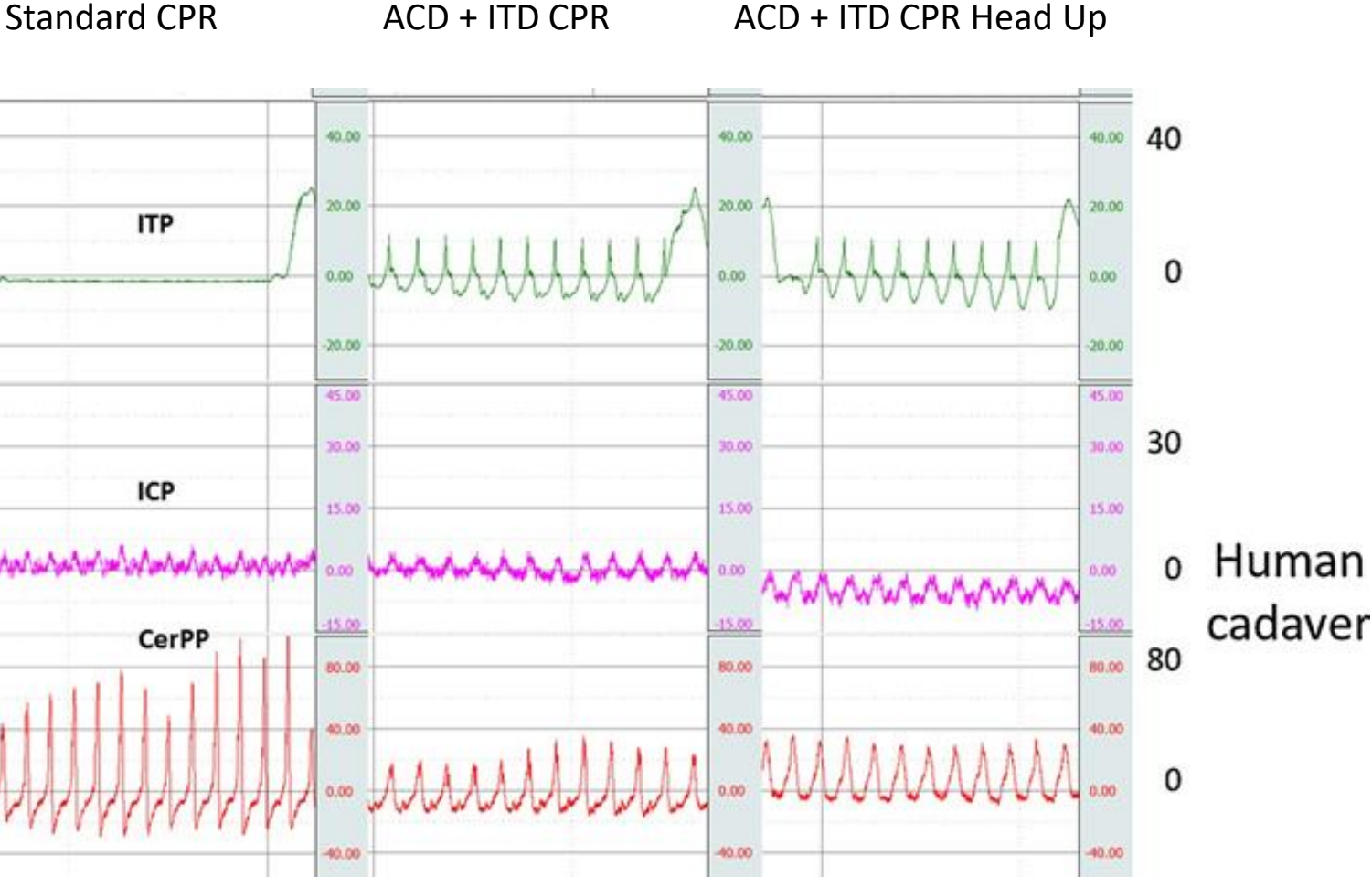


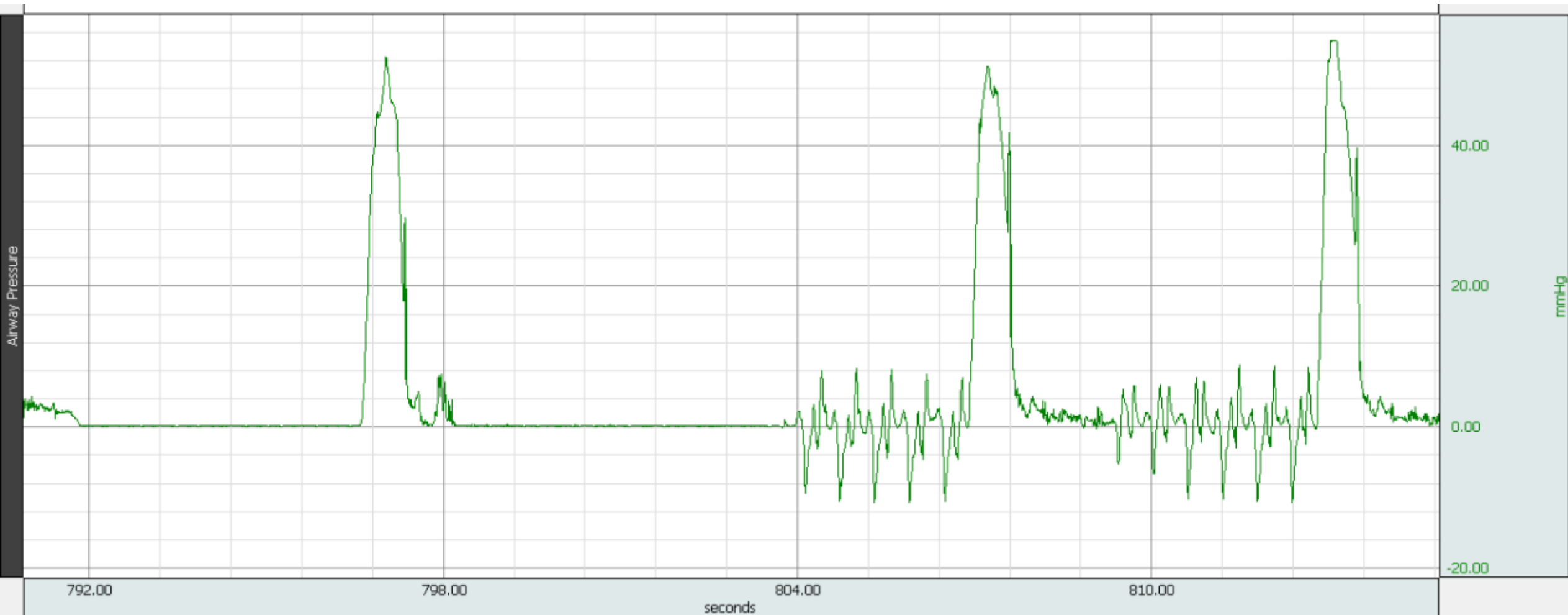
Effect of the ITD on Intracranial and Cerebral Perfusion Pressures



Automated High Quality CPR (LUCAS 2) with/without ITD 16

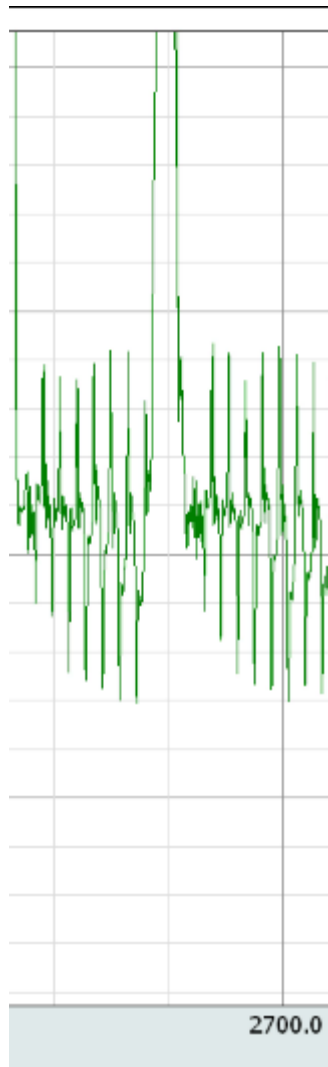
LUCAS without ITD

LUCAS with ITD 16

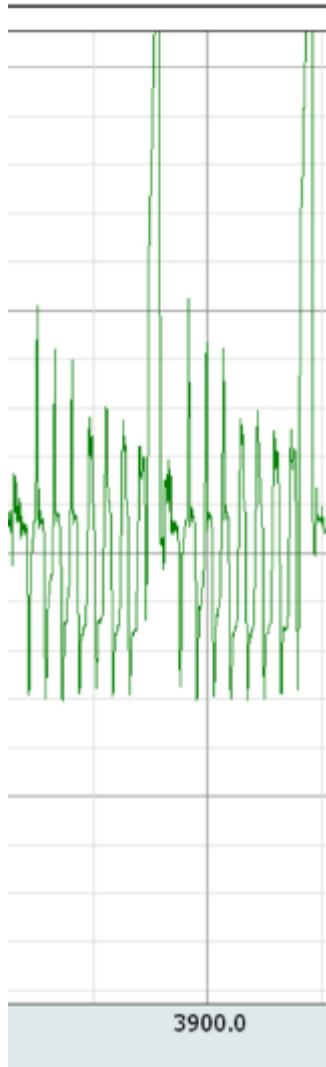


Automated CPR (LUCAS 2) with ITD 16

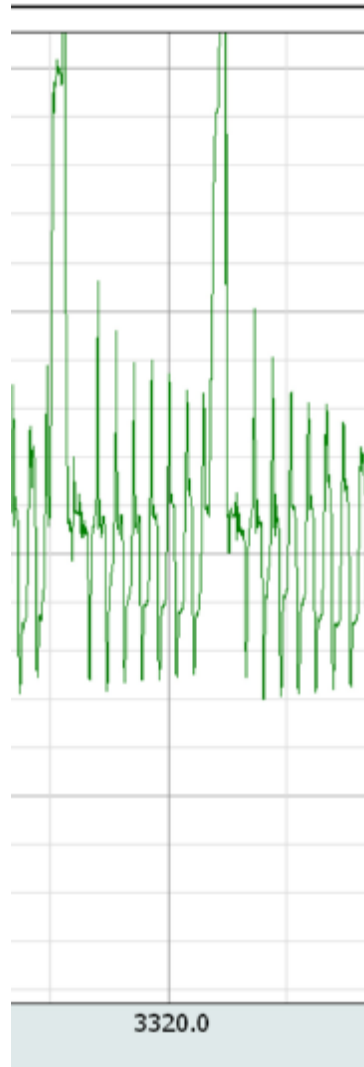
Et Tube



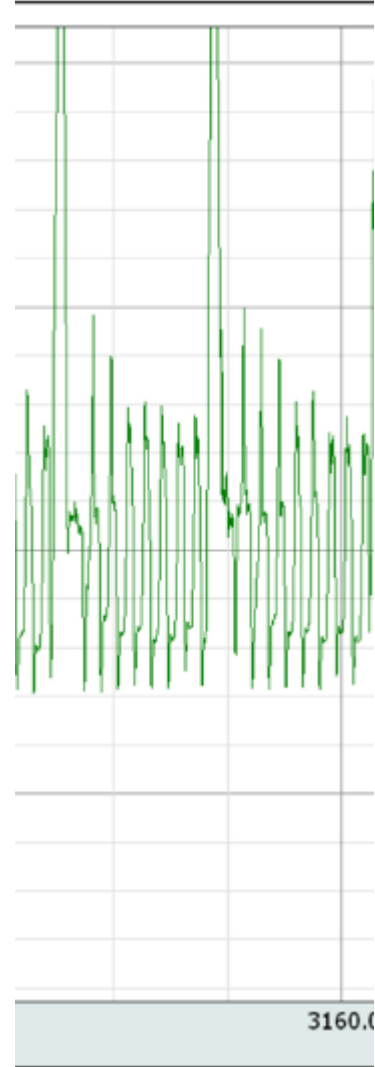
LMA



Igel



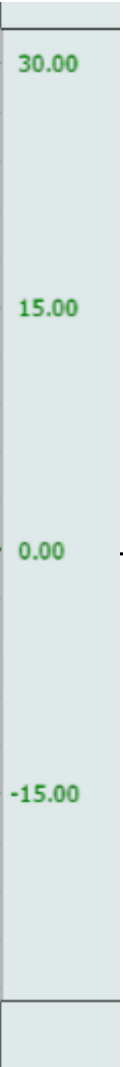
AirQ



KING



Combitube

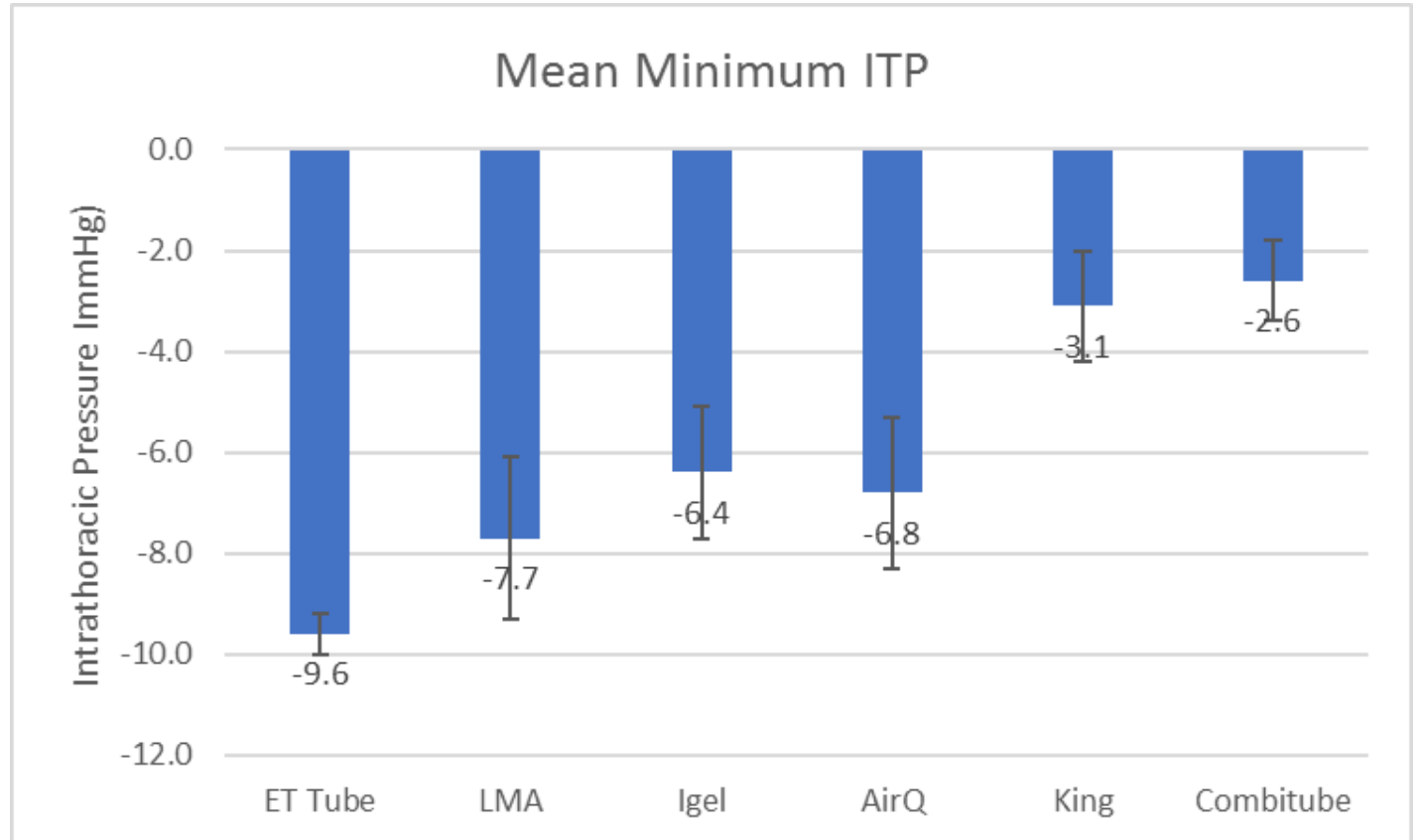


lg

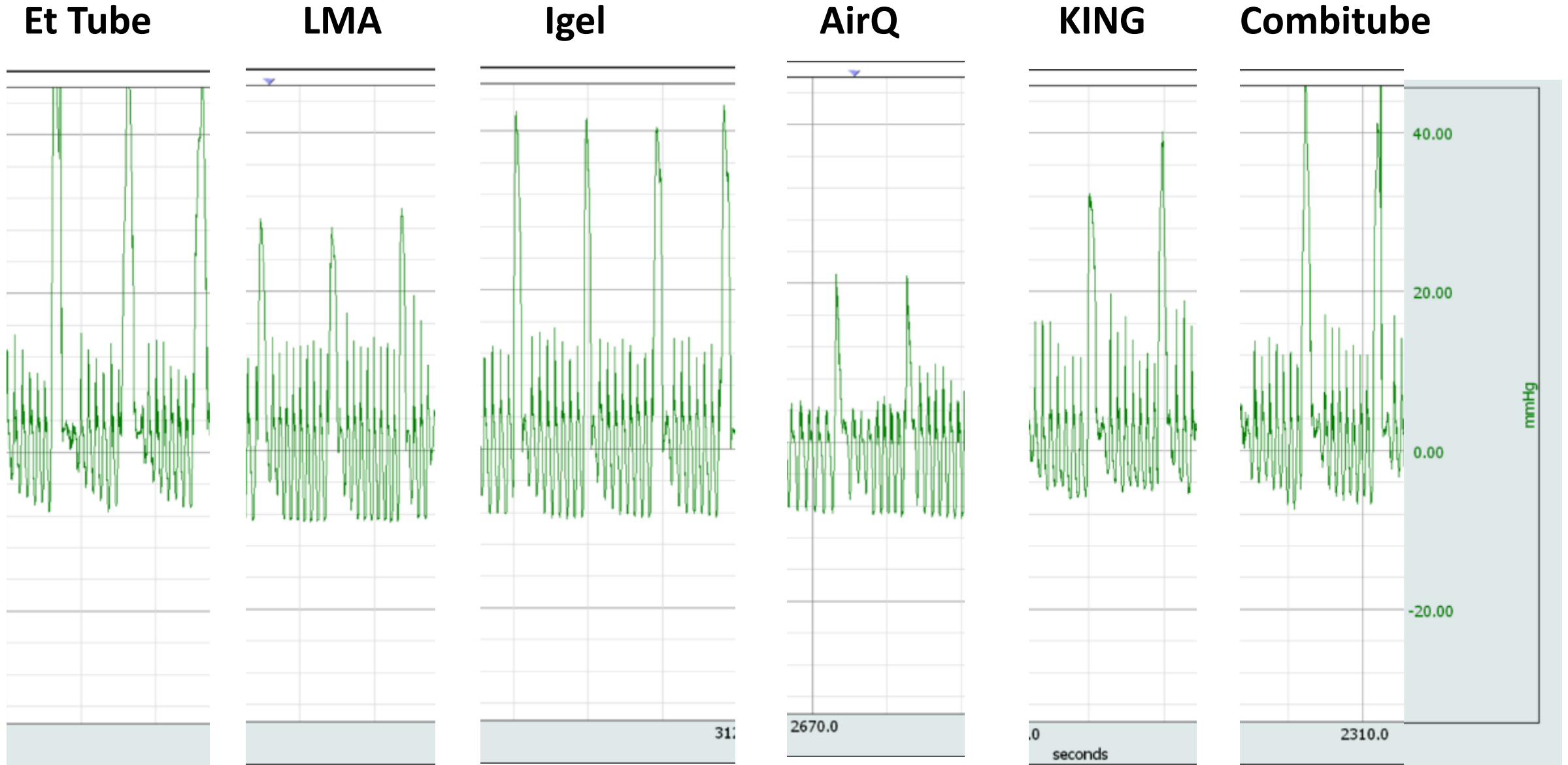
Measured Cadaver Data (n=7)

Automated CPR (LUCAS 2 with ITD 16)

	Mean Minimum ITP	SEM
ET Tube	-9.6	0.4
LMA	-7.7	1.6
Igel	-6.4	1.3
AirQ	-6.8	1.5
King	-3.1	1.1
Combitube	-2.6	0.8



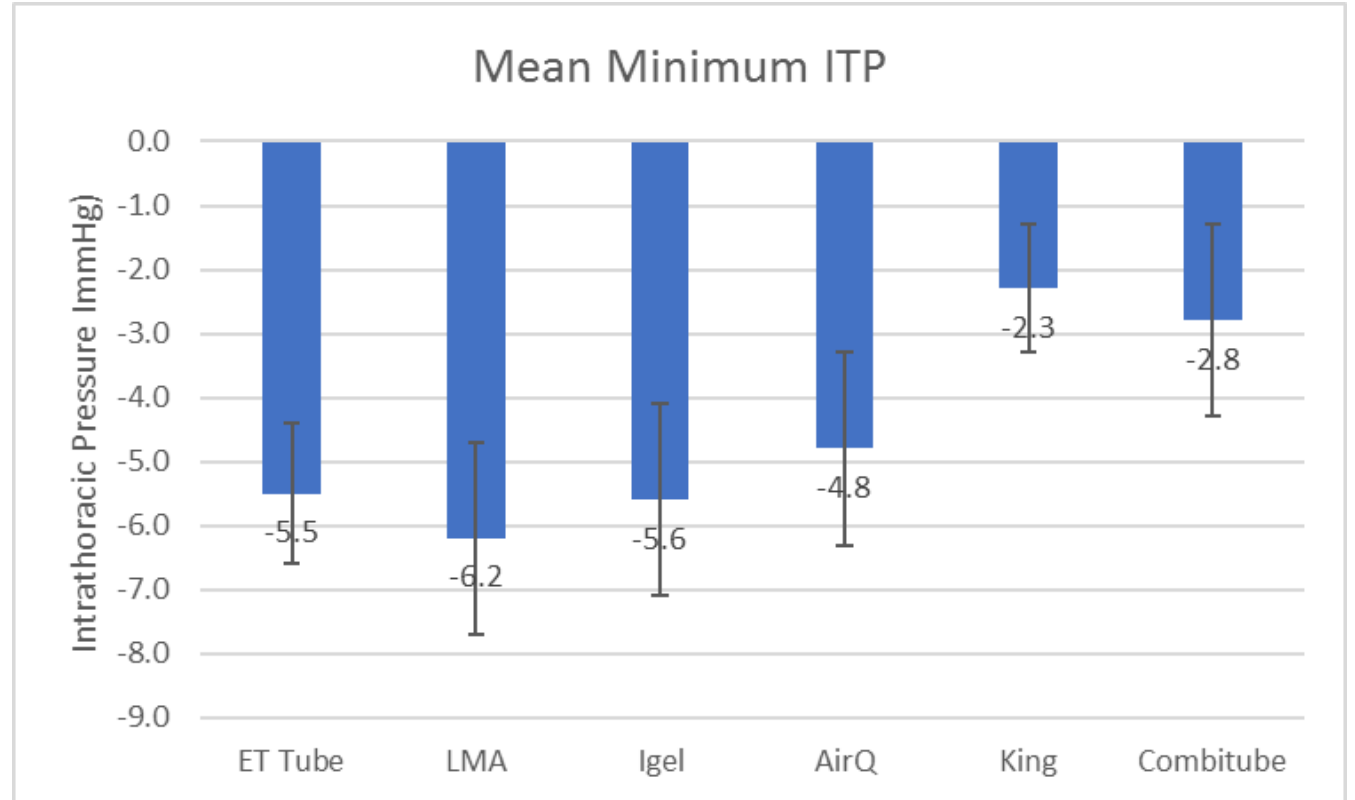
Active Compression-Decompression CPR with ITD 16



Measured Cadaver Data (n=7)

Active Compression-Decompression CPR with ITD 16

	Mean Minimum ITP	SEM
ET Tube	-5.5	1.1
LMA	-6.2	1.5
Igel	-5.6	1.5
AirQ	-4.8	1.5
King	-2.3	1.0
Combitube	-2.8	1.5

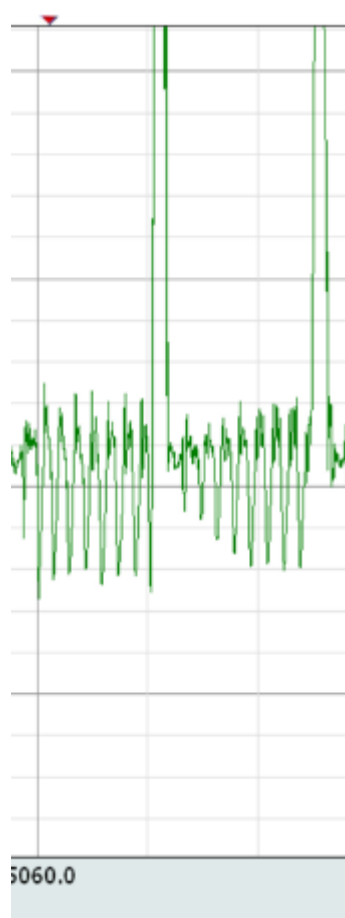


Active Compression-Decompression CPR with ITD 16 and Head Up

Et Tube



LMA



5060.0

Igel



6580.0

AirQ

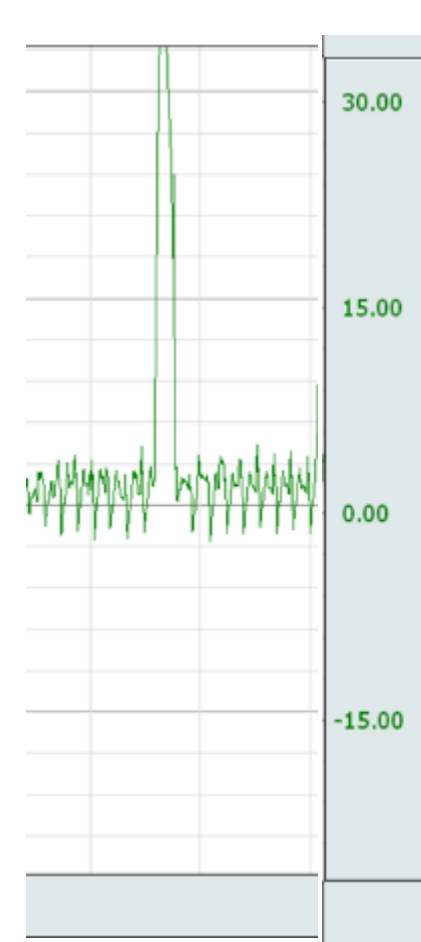


KING



.0

Combitube



30.00

15.00

0.00

-15.00

Measured Cadaver Data (n=7)

Active Compression-Decompression CPR with ITD 16 and Head Up

	Mean Minimum ITP	SEM
ET Tube	-5.6	1.5
LMA	-5.7	1.0
Igel	-4.9	1.5
AirQ	-5.5	0.9
King	-2.4	0.9
Combitube	-1.9	0.6

