

## RESQCPR BIBLIOGRAPHY

### STUDIES THAT INCLUDED AN IMPEDANCE THRESHOLD DEVICE DURING THE PERFORMANCE OF ACTIVE COMPRESSION DECOMPRESSION CPR

#### Clinical (Human) Studies

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**Pre-Clinical (Animal) Studies**

1. Segal N, Metzger AK, Moore JC, et al. Correlation of end tidal carbon dioxide, amplitude spectrum area, and coronary perfusion pressure in a porcine model of cardiac arrest. *Physiol Rep* 2017;5(17):e13401.doi:10.14814/phy2.13401.
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Pre-clinical results are not necessarily representative of clinical outcomes. Improper use of the ResQCPR System could cause ineffective chest compressions and decompressions, leading to suboptimal circulation during CPR and possible serious injury to the patient. The ResQCPR System should only be used by personnel who have been trained in its use. The ResQPUMP should not be used in patients who have had a recent sternotomy as this may potentially cause serious injury. Improper positioning of the ResQPUMP suction cup may result in possible injury to the rib cage and/or internal organs, and may also result in suboptimal circulation during ACD-CPR.