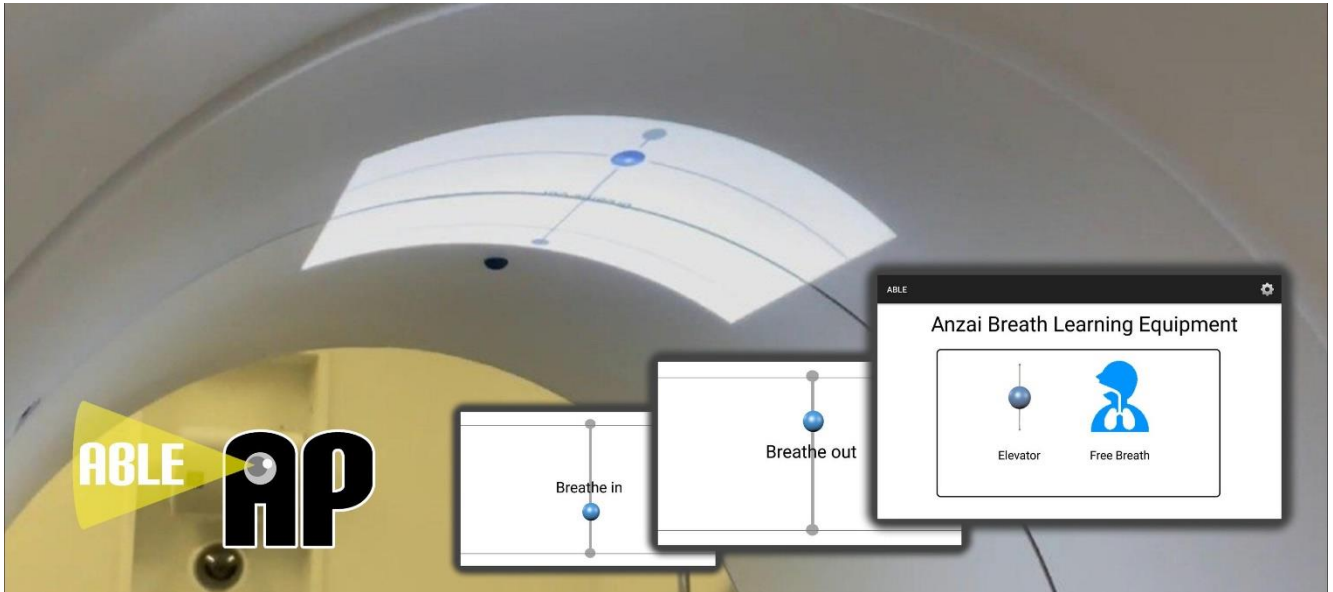


ABLE AP



【Overview】

During gated irradiation for lung cancer, liver cancer, and other conditions involving respiratory motion, this software helps patients maintain stable breathing by projecting respiratory coaching videos onto the inner bore wall of ring-gantry treatment systems or X-ray CT scanners, accompanied by audio guidance.

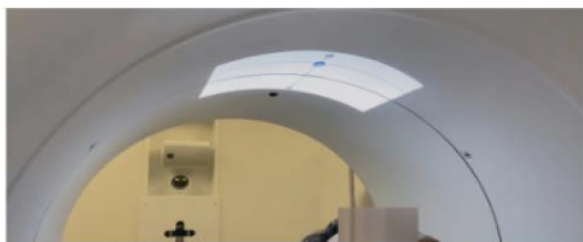
【Features】

1. Implementing breathing coaching software in a mobile projector
2. Breathing coaching method that utilizes video coaching and audio coaching

【Target Ring Gantry System】

Linear accelerators (e.g.,) Radixact (Accuray), ETHOS (Varian), OXRAY (Hitachi),
X-ray CT scanners

【Projection Example of Visual Coaching】



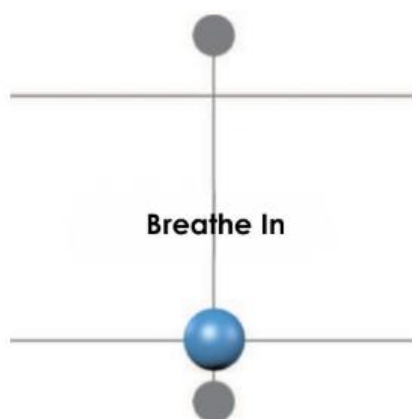
Linear accelerator



X-ray CT scanners

【Visual Coaching】

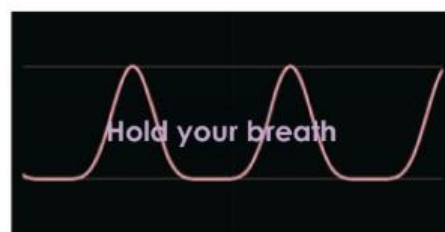
The video can be selected from Elevator (vertical movement of a ball), Balloon (expansion and contraction of a ball), or Respiratory Waveform.



Elevator



Balloon



Respiratory Waveform

【Audio Coaching】

The audio and display languages are available in 9 languages.

(Japanese, English, Chinese, French, German, Italian, Spanish, Portuguese, Russian)

【Specifications】

This software is designed for projectors running on the Android OS.

Projector Specifications

Built-in Software: Android OS, Android TV

Form: Compact size with the capability to project diagonally upward

【References】

Masao Tanooka, Keisuke Sano, Wataru Okada

An In-Bore Audio-Visual Respiratory Coaching Projector

for Ring Gantry System www.cureus.com/articles/301997#/



Reference

※Due to product improvements, specifications, design, and other features may be subject to change without prior notice.



Anzai Medical Co.,Ltd.

Add: 3-6-25 Nishi-Shinagawa, Shinagawa-ku, Tokyo 141-0033, Japan

Tel: +81-3-3779-1611 Fax: +81-3-3779-6606

E-mail: info@anzai-med.co.jp Web: <http://www.anzai-med.co.jp>



Website