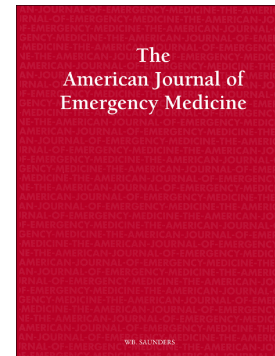


Accepted Manuscript

Visualization of the inferoposterior thoracic wall (VIP) and boomerang signs-novel sonographic signs of right pleural effusion

James Siu Ki Lau, Chi Kit Yuen, Ka Leung Mok, Wing Wa Yan, Pui Gay Kan



PII: S0735-6757(17)30931-2
DOI: doi:[10.1016/j.ajem.2017.11.023](https://doi.org/10.1016/j.ajem.2017.11.023)
Reference: YAJEM 57093

To appear in:

Received date: 2 November 2017
Revised date: 8 November 2017
Accepted date: 13 November 2017

Please cite this article as: James Siu Ki Lau, Chi Kit Yuen, Ka Leung Mok, Wing Wa Yan, Pui Gay Kan , Visualization of the inferoposterior thoracic wall (VIP) and boomerang signs-novel sonographic signs of right pleural effusion. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Yajem(2017), doi:[10.1016/j.ajem.2017.11.023](https://doi.org/10.1016/j.ajem.2017.11.023)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Title

Visualization of the Inferoposterior Thoracic Wall (VIP) and Boomerang Signs-Novel Sonographic Signs of Right Pleural Effusion

Short running title

Novel sonographic markers of right pleural effusion

Author names

James Siu Ki Lau¹, Hons. BSc, MBBS

Chi Kit Yuen¹, MBChB, FHKAM (Emergency Medicine)

Ka Leung Mok¹, MBBS, FHKAM (Emergency Medicine)

Wing Wa Yan², MBBS, FHKAM (Medicine)

Pui Gay Kan¹, MBBS, FHKAM (Emergency Medicine)

Corresponding author

Dr. James Siu Ki Lau (jameslau@gmail.com)

Phone: 852-2291-2015

Affiliation and address

¹Accident and Emergency Department, Ruttonjee Hospital, Wan Chai, Hong Kong

²Intensive Care Unit, Pamela Youde Nethersole Eastern Hospital, Chai Wan, Hong Kong

Conflict of interest

The authors declare that they have no conflict of interest.

Abstract

Objectives

This study is to present the diagnostic values of the novel sonographic visualization of the inferoposterior thoracic wall (VIP) and boomerang signs in detecting right pleural effusion by sonologists with little to no experience in ultrasound.

Methods

Download English Version:

<https://daneshyari.com/en/article/8716987>

Download Persian Version:

<https://daneshyari.com/article/8716987>

[Daneshyari.com](https://daneshyari.com)