

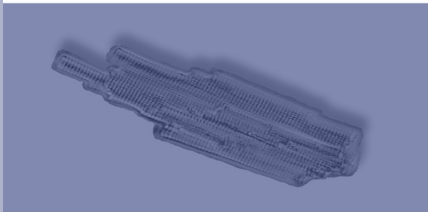


# HUMAN INSIGHTS

A semi-monthly newsletter | Issue 2 | July 2018

AnaBios  
Early Human Insights

 **frontiers**  
in Physiology



## "FRONTIERS" EDITORIAL TOUTS NEED FOR NEW CARDIAC SAFETY MODEL

Editors at the Frontiers in Physiology journal recently wrote about the need for new paradigms in cardiac safety, specifically mentioning human cardiomyocyte models--and referencing AnaBios' groundbreaking research--as a successful alternative to animal and stem cell models.

"Nevertheless, adult human ventricular cardiomyocytes (Nguyen et al.) and trabeculae (Qu et al.) might still be a more reliable model to test the cardiotoxic risk associated with novel drugs, with some advantages over animal and iPSC models," the editorial said.

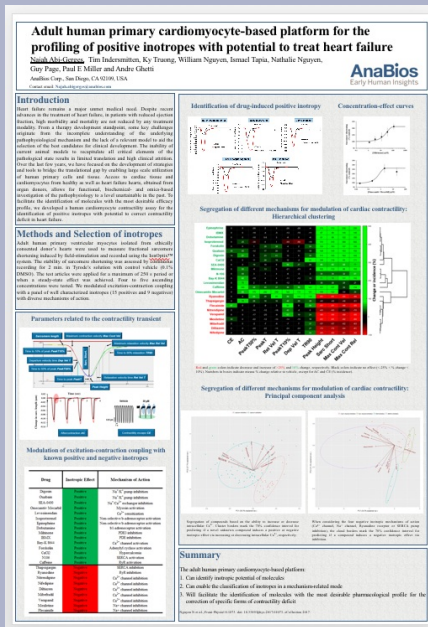
[Read the Full Article](#)



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## INTEGRATING HUMAN CARDIOMYOCYTES INTO CARDIAC SAFETY ASSESSMENT

Najah Abi Gerges, PhD, AnaBios Vice President of R&D, will give a podium presentation on integrating adult human primary cardiomyocytes into early cardiac safety assessment at the 45<sup>th</sup> annual meeting of the Japanese Society of Toxicology. The meeting is scheduled for July 18-20 at the Osaka International Convention Center in Osaka, Japan.



## DOWNLOAD OUR CARDIAC SAFETY & EFFICACY POSTER PRESENTED AT 2018 WORLD PRECLINICAL CONGRESS

Download Dr. Abi-Gerges' poster, "Adult Human Primary Cardiomyocyte-Based Platform for the Profiling of Positive Inotropes with Potential to Treat Heart Failure," that was presented at the 2018 World Preclinical Congress in Boston.

[Download Now](#)



## ANABIOS EXHIBITING AT 2018 IASP WORLD CONGRESS OF PAIN

AnaBios CEO Andre Ghetti will present new data on AnaBios' two proprietary drug discovery programs targeting pain at the 2018 World Congress of Pain in Boston in September. Stop by booth 420 to learn how we employ novel translational methods to discover drugs directly in human tissues, eliminating development risks related to species differences.

[Learn More](#)

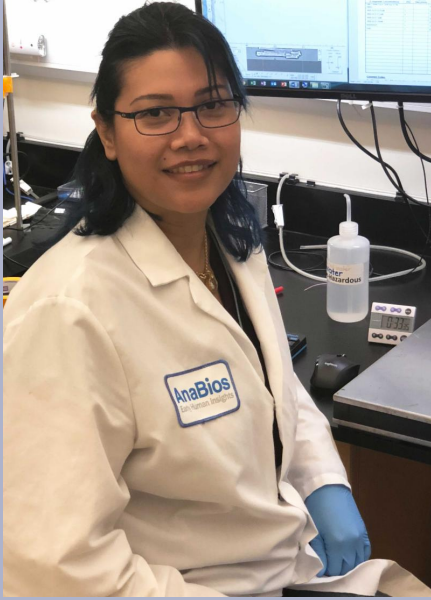
## ANABIOS INSIGHT: PHACHAREEYA RATCHADA, RESEARCH SCIENTIST

How many years have you worked at AnaBios?

6 years

Describe your past experience before working at AnaBios.

I am originally from Thailand and graduated



*from the University of Technology North Bangkok with a bachelor's degree in industrial chemical and a master's degree in chemical engineering. I later moved to San Diego and began to work shortly thereafter for AnaBios. Currently, I work on dorsal root ganglia, fibroblast and myocyte projects.*

#### Describe the culture at AnaBios.

*I feel like I am one of the family members at AnaBios. It's fun working here because we work as a team. Sometimes when we work long hours, we start laughing and giggling for no reason. Our humor keeps it interesting!*

#### What are your hobbies and interests?

*I enjoy hunting Pokemon, walking my dog on the beach and trying new restaurants here in San Diego.*

[View Our Leadership Team](#)

# AnaBios

Early Human Insights

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