

## Special Issue

# Applications of Echocardiography: Bench to Bedside

### Message from the Guest Editors

It is a fact that non-invasive cardiac imaging is constantly evolving and there is untold improvement in the field. Furthermore, it is true that among these instrumental methods, echocardiography certainly remains the cornerstone imaging technique for cardiologists. Echocardiography represents an essential tool in all clinical settings, both for diagnosis and for evaluating the response to therapy, thanks to the development of new and increasingly sophisticated applications that also increase its prognostic impact. Topics that will be welcomed in this Special Issue of *Life* include, but are not limited to, the following:

- Primary cardiovascular prevention;
- Acute chronic coronary syndrome;
- Acute and chronic heart failure;
- Acute and chronic pulmonary embolism and pulmonary hypertension;
- Congenital heart disease in adults and children;
- Artificial intelligence (AI) and machine learning application;
- POCUS;
- Advanced tools (tissue Doppler, flow dynamics, contrast echocardiography, speckle tracking imaging, 3D echocardiography, etc.).

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### Guest Editors

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### Deadline for manuscript submissions

closed (28 April 2023)



## Life

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### Message from the Editor-in-Chief

*Life* (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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### Editor-in-Chief

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