

# CV Journal Reading

日期：2024/07

文章挑選：方燕楠 醫師 / 主持人：方燕楠 醫師

(每篇導讀：8 分鐘；討論：6 分鐘)

1. 林育生/陳典佑/李建和

**Self-Expanding or Balloon-Expandable TAVR in Patients with a Small Aortic Annulus**

本篇文章探討使用自膨性或球擴性瓣膜來治療小主動脈環的重度主動脈瓣狹窄患者，兩者在死亡率、失能性中風、心衰竭再入院之複合終點的差異。

N Engl J Med 2024;390:1959

2. 楊柏威/張韶政/陳煌中

**Pulsed Field vs Conventional Thermal Ablation for Paroxysmal Atrial Fibrillation**

本篇文章比較使用脈衝場消融術或傳統的冷、熱消融術治療陣發性心房顫動，兩者對心房心律不整的復發比例之影響。

J Am Coll Cardiol 2024;84:61

3. 施竣庭/蕭豪毅/柴漢東

**Inorganic nitrate benefits contrast-induced nephropathy after coronary angiography for acute coronary syndromes: the NITRATE-CIN trial**

本篇文章探討使用無機硝酸鹽來預防急性冠心症患者接受冠狀動脈攝影後所造成的顯影劑誘發腎損傷之成效。

Eur Heart J 2024;45:1647

4. 陳奕廷/吳勃銳/陳世明

**Cardiovascular Effects of Oral Ketone Ester Treatment in Patients With Heart Failure With Reduced Ejection Fraction: A Randomized, Controlled, Double-Blind Trial**

本篇文章探討使用口服性酮酯來治療收縮性心臟衰竭患者，其對心血管系統、血行動力學參數之影響。

Circulation 2024;149:1474

# 近期發表之臨床治療指引

## **Aug 2023**

- 2023 ESC Guidelines for the management of cardiovascular disease in patients with diabetes
- 2023 ESC Guidelines for the management of cardiomyopathies
- 2023 Focused Update of the 2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure
- 2023 ESC Guidelines for the management of endocarditis
- 2023 ESC Guidelines for the management of acute coronary syndromes

## **Aug 2023**

- 2023 AHA/ACC/ACCP/ASPC/NLA/PCNA Guideline for the Management of Patients With Chronic Coronary Disease