

**4**  
The impact of new CT  
technology on clinical practice  
Christoph Becker



The Editorial Board of Controversies and Consensus in Imaging and Intervention welcomes your comments and suggestions. Please send to:  
**Controversies and Consensus in Imaging and Intervention**  
c/o Choice Medical Communications  
65 Knowl Piece, Wilbury Way  
Hitchin, Hertfordshire SG4 0TY, UK  
Tel: +44 (0)1462 471800  
or c2i2@choicemc.com

**Why not register online to receive regular issues?**

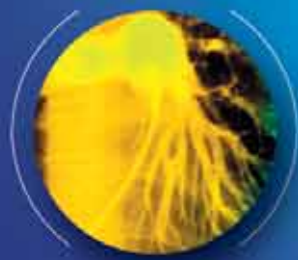
If you would like to join our mailing list to receive issues of C<sup>2</sup>I<sup>2</sup> on a regular basis, please register online at [www.c2i2.org](http://www.c2i2.org)

**9**  
Pulmonary embolism from a  
nuclear medicine perspective  
Patrick Reinartz, Ulrich Buell

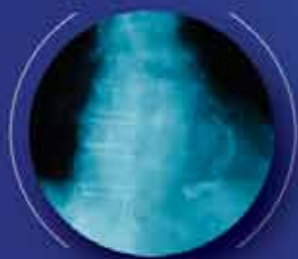


## C<sup>2</sup>I<sup>2</sup> EDITORIAL BOARD MEMBERS

**13**  
Review of antithrombotic  
therapy for percutaneous coronary  
interventions  
Pierre Aubry, Mohamed Majdoub  
Antoine Sauguet



**20**  
Special considerations for the  
radiologist managing old and very  
old patients  
José Cáceres



Supported through an educational grant from GE Healthcare  
—formerly Amersham Health

## Welcome to the latest edition of C<sup>2</sup>I<sup>2</sup>...

...the thrice-yearly journal for medical  
imaging professionals worldwide.

### Controversies and Consensus in Imaging and Intervention

#### Encourages debate and informs:

- Computed tomography radiologists
- Interventional cardiologists
- Interventional radiologists
- MRI radiologists
- Radiographers
- Nurses
- Pharmacists
- Practice managers

### A growing readership

The demand for C<sup>2</sup>I<sup>2</sup> continues to increase: C<sup>2</sup>I<sup>2</sup> is now delivered to 103 countries and more than 8000 copies of each issue are distributed (up from 6500 in 2003). Requests for the journal via the C<sup>2</sup>I<sup>2</sup> website have increased from 450 to more than 1600.

### A broad range of topics

This issue of C<sup>2</sup>I<sup>2</sup> builds on the success of previous issues and, as always, a broad range of topics is covered to ensure that all readers will find subjects of interest to them. Moving forward, we intend to continue publishing articles that address two or more aspects of a particular subject. For example, in this issue we include an article on the role of nuclear medicine in the diagnosis of pulmonary embolism while the next issue will look at the subject from a radiology perspective. In addition, we are beginning a series on adjunctive therapy and the first area to be addressed is antithrombotic therapy for percutaneous coronary intervention.

### Encouraging debate

The Editorial Board members are committed to providing high-quality articles that meet the needs of the readers. A survey is

currently being undertaken at selected congresses to gain more insight into readers' perceptions of C<sup>2</sup>I<sup>2</sup> and the topics that they would like to see covered. We will be reporting on responses in a future issue, but in the interim we would be delighted to receive feedback from the readership on the journal's content, together with comments and opinions.

### In this issue...

• Professor Dr Christoph Becker of Munich, Germany discusses the impact of new CT technology on clinical practice, highlighting the capabilities of the latest multi-row scanners. This paper is illustrated by some incredible images showing the detail and quality that are now possible.

• Dr Patrick Reinartz and Dr Ulrich Buell of Aachen, Germany evaluate the role of lung scintigraphy in the diagnosis of pulmonary embolism and emphasise the importance of making a definitive diagnosis.

• Dr Pierre Aubry from Paris, France reviews recommendations for antithrombotic therapy in patients undergoing percutaneous coronary intervention and their application in clinical practice. This is clearly a constantly evolving area with new agents in development and many ongoing trials.

• Professor José Cáceres considers the special problems involved in undertaking radiological investigations and procedures in the old and very old. With the ageing of the population, this is becoming an increasing challenge.

We hope that you will enjoy reading this issue and that you will find the content useful in your clinical practice. We would encourage you to pass the journal on to colleagues and to contribute comments and opinions about C<sup>2</sup>I<sup>2</sup> to the Editorial Board.



*Mark Downes*  
Dr Mark Downes