

Welcome to the latest edition of C²I²...

...issue 12 of 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

Clinical updates

This issue of C²I² includes a broad range of topics and all readers should find at least one paper of particular interest. Imaging techniques and CT in particular plays a major role in assessing the response of solid tumours to treatment and the first paper of the issue addresses this important subject. There is increasing interest among interventional cardiologists in the trans-radial approach as an alternative to femoral access for PCI and the second paper considers how this, together with newer antithrombotic regimens can reduce complications, and thus have potential economic advantages. The final two papers are practical ones covering subjects that are very relevant to interventional radiologists, namely the repair of endoleaks after aneurysm repair and the implantation of central venous port systems.

- **In this issue...** Dr Angela Riddell and colleagues at the Royal Marsden Hospital, London, UK, present an overview of current criteria for assessing the response of tumours to treatment and the role that CT plays. Particular attention is paid to newer imaging techniques that can provide insights into tumour biology and are useful in assessing the response to newer targeted antineoplastic agents.
- Professor Martial Hamon from the University Hospital, Caen, France, discusses access site complications after PCI. He shows how newer antithrombotic regimens and the use of the transradial approach can reduce the risk of bleeding from the access site and the need for transfusions.
- Dr Robin Williams and Dr John Rose of the Freeman Hospital, Newcastle upon Tyne, UK, provide a concise summary of the classification and management of endoleaks occurring after the endovascular repair of aortic aneurysms.
- Dr Mykhaylo Burbelko and Dr Hans-Joachim Wagner from the Vivantes Friedrichshain Hospital, Berlin, Germany, give a very practical account of the procedure for the implantation of subcutaneous ports for central venous access.

We hope that you will enjoy reading this issue of C²I² and that you will find the content useful in your clinical practice.



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