

## Volume - 5 - Issue 1, 2006 - News from ECRI, Cars and EuroPacs

### CARS News

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#### CARS 2005

*Computer Assisted Radiology and Surgery*

*19TH International Congress and Exhibition*

*June 22 - 25, 2005, Berlin, Germany*

Joint Congress of CARS/

Euro PACS/ISCAS/CMI/ CAD

20 Years CARS 1985 - 2005

[WWW.CARS-INT.ORG](http://WWW.CARS-INT.ORG)

#### Innovations for Radiologists and Surgeons

525 paper and poster contributions from 37 countries had to be evaluated for CARS 2005, the 20 years anniversary congress in Berlin. In addition to the traditional CARS themes and topics, emphasis has been given to developments such as Integrating the Health Care Enterprise (IHE), Surgical Workflow and PACS, the Digital Operating Room and Strategic Thinking. In special congress sessions, partner societies such as SPIE, SCAR and EFMI have joined these endeavours to assist in achieving progress in these fields.

While the increased reliance on multi-source information is proceeding rapidly, it is interesting to note that the basis for the greater part of medical decision-making is still medical imaging.

This may change as genomics and proteomics fulfil more of their potential, but it is estimated that more than half of current hospital visits result in imaging studies. This focus on medical imaging is evident throughout the CARS conference, with sessions dedicated to medical imaging, image processing and display, cardiac and vascular imaging, maxillofacial imaging, image guided therapy, e-health and telemedicine and computer aided diagnosis.

The CARS preliminary program is now available on the website [www.cars-int.org](http://www.cars-int.org).

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