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## INTERACTIVE CARDIOVASCULAR FLASHLIGHT

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### A misguided lead

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A 72-year-old patient was admitted for a transient ischaemic attack. He had been implanted with a dual-chamber pacemaker 3 weeks ago at another institution. Pacemaker interrogation did not disclose any atrial arrhythmias that may have explained the neurological event. A chest X-ray showed an unusual position of the right ventricular lead (see Panel). This case discusses how to recognize ventricular lead position, and how to deal with lead malposition. Explore the full case on the ESC's case-based learning website at <http://www.escardio.org/education/eLearning/case-based>.

