

Larry E. Antonuk - Flat Panel Imaging Group

Larry E. Antonuk , Ph.D. is the principle investigator of the Flat Panel Imaging Group and a Professor in the Physics Division within the **Department of Radiation Oncology** of the **School of Medicine** , located on the **Medical Campus** of **The University of Michigan** in **Ann Arbor** , Michigan, USA. I am also affiliated with the **Biomedical Engineering Department** within the **College of Engineering** at the University.



Our research interests include the design, development, characterization and implementation of x-ray imaging technologies based on thin-film electronics for projection and tomographic imaging procedures in applications including radiotherapy, radiography, fluoroscopy and mammography, as well as cardiac and interventional imaging. The group consists of senior research scientists, electrical and mechanical engineers, post-doctoral fellows and graduate students, as well as undergraduate students working in a support capacity. Graduate students in our group typically become involved in many aspects of our research with the objective of assuming primary responsibility for a project. Prospective graduate students are encouraged to obtain information about admission to the University from the **Rackham School of Graduate Studies** . A list of our papers, abstracts and presentations appears under the publication links below.

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- **Summary CV for Dr. Antonuk**
 - **Innovation Award (pdf)**
 - **Publications**
 - **Peer-Review Publications**
 - **Non-Peer-Review Publications**
 - **Book Chapters, Reports, Thesis**
 - **Abstracts, Presentations**
 - **Current Research**
 - **Diagnostic Imaging Research**
 - **Radiotherapy Imaging Research**
 - **((new)) 2009 BME500 Seminar Series Talk**

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