



FOR IMMEDIATE RELEASE
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UF Proton Therapy Institute experts are featured presenters at international meeting May 17-22

JACKSONVILLE, Fla. — Radiation oncology and [proton therapy](#) experts from the University of Florida Proton Therapy Institute are featured presenters this week at the 49th Annual Meeting of the Particle Therapy Co-Operative Group (PTCOG), an educational and scientific gathering of the world's top proton therapy scientists, physicians and researchers.

The international conference is in Japan this year and is being hosted by Gunma University and the National Institute of Radiological Sciences.

PTCOG is an association of physicians, medical physicists, dosimetrists, engineers and proton facility administrators involved in the application and research of radiation therapy that uses protons, light ions and heavy-charged particles to treat cancer and other diseases.

Presenting during the educational sessions are:

- Zuofeng Li, D.Sc. – Proton therapy delivery and dosimetry, passive lines
- Robert Malyapa, M.D. – Clinical session on head and neck cancer treatment with protons

Presenting during the scientific sessions are:

- Nancy Mendenhall, M.D. – Requirements for the development and expansion of proton therapy
- Zhong Su, Ph.D. – Dosimetric impact of prostate intra-fraction motion to proton uniform scanning treatment

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Presenting scientific posters are:

- Zuofeng Li, D.Sc., – The impact of titanium implant to distal falloff of a clinical proton beam
- Robert Malyapa, M.D. – Proton therapy of nasal cavity and paranasal sinuses
- Stella Flampouri, Ph.D. – Investigation of anatomical and dosimetric variations during proton thoracic treatments

The UF Proton Therapy Institute, open since 2006, treats cancer patients with **proton therapy**, a form of radiation that destroys cancerous tumors while preventing damage to healthy, normal body tissue and organs. Proton therapy is the only radiation treatment that can accomplish both an optimal high dose and spare healthy tissue, especially for hard to reach tumors in the **brain, head and neck, prostate** and **lung** and for **cancer in children**.

UF Proton Therapy Institute is a nonprofit 501(c)3 organization affiliated with the UF College of Medicine, dedicated to delivering state-of-the-art cancer treatment and setting new standards for treating and curing the disease. The cancer treatment facility houses both conventional radiation and proton therapy, and delivers proton therapy to 100 patients a day. For more information about UF Proton Therapy Institute, please visit www.floridaproton.org, or call toll-free 877-686-6009.