

# 肿瘤放射治疗物理进展讲习班

Medical Physics Workshop  
Advances in Radiation Oncology Physics  
Chengdu China,  
August 23~27, 2004

2004  
中国成都

## 主办单位 (Sponsored By) :

国际医学物理组织

**International Organization for Medical Physics (IOMP)**

美国医学物理学家协会

**American Association of Physicists in Medicine (AAPM)**

北美华人医学物理学家协会

**North American Chinese Medical Physicists' Association (NACMPA)**

中国医学物理学会放射物理专业委员会

**Chinese Association of Radiation Physics (CARP), CSMP**

四川省放射肿瘤分会

**Sichuan Society of Radiation Oncology**

## **Advisory Committee (顾问委员会)**

**Weibo Yin (China) Azam Niroomand - Rad (USA)**

## **Organizing Committee (组织委员会)**

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**Yimin Hu (China) Raymond Wu (USA)**

**Vice Chairman (副主席)**

**Dake Wu (China) Fangfang Yin (USA)**

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Leroy Humphries Faiz Khan Jinyi Lang Daquan Lin  
Bhudatt Paliwal James Purdy Jie Qiu Cheng Saw  
Li Tan Ted Thorson Jingbo Wu Xiao Xu Jack Yang**

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# 肿瘤放射治疗物理进展讲习班通知

国际医学物理组织 (IOMP)、美国医学物理学家协会 (AAPM)、北美华人医学物理学家协会 (NACMPA)、中国医学物理学会放射物理专委会 (CARP, CSMP) 和四川省放射肿瘤分会, 定于 2004 年 8 月 23 日~27 日在四川省成都加州花园酒店, 举办肿瘤放射治疗物理进展讲习班。讲习班将邀请 **Faiz Khan, James Purdy, Bhudatt Paliwal, Azam Niroonomad-Rad, Ted Thorson, Leroy Humphries, Jack Yang, Fangfang Yin, Raymond Wu, Yimin Hu** 等著名医学物理学家就下列专题的进展作演讲:

- \*直线加速器、模拟定位机、治疗计划系统的质量保证 (QA) 和质量控制 (QC)
- \*调强治疗 (IMRT) 物理及质量保证 (QA) 和质量控制 (QC)
- \*CT 模拟
- \*影像引导放射治疗 (IGRT)
- \*X (γ) 线立体定向放射治疗物理
- \*医学物理师的专业定位
- \*辐射防护与安全

讲习班安排中文翻译, 希望我国中青年医学放射物理师、放射肿瘤医师、院校医学物理师以及负责制订和执行辐射防护法规的专业人士积极报名参加。讲习班将发给国家继续教育一类学分证书, 和 AAPM/IOMP/CSMP/NACMPA 联合签发的出席讲习班证书。名额有限, 请早报名。报名费人民币 800 元。

讲习班期间将设立放疗和影像设备及技术进展展示厅, 每个展位  $3\times 3\text{M}^2$ , 希望有兴趣的医疗设备厂家积极参展。

**讲习班组委会主席**

胡逸民 (Yimin Hu)

胡其健 (Raymond K. Wu)

## **Call for participation in the workshop on Advances in Radiation Oncology Physics**

The Chinese Association of Radiation Physics (CARP), CSMP, the American Association of Physicists in Medicine (AAPM), and the International Organization for Medical Physics (IOMP) will offer a Workshop in Medical Radiation Physics with Special Emphasis in Radiation Oncology Physics. The workshop will be held in Chengdu California Garden Hotel in Chengdu, China, from August 23 to August 27, 2004. The North American Chinese Medical Physicists Association (NACMPA) will hold Instrumentation Sessions during the Workshop, and provide instant interpretations in Chinese.

Topics to be presented will include Routine QA(QC) of Linacs, Simulator, Treatment Planning Systems; IMRT physics and its QA(QC); CT-simulation and Imaging guided RT, Radiosurgery; Medical Physics as a profession; Radiation Safety Regulations and more.

Participants include young Radiation Oncology Physicists and Radiation Oncologists, experienced Attending Radiation Oncology Physicists and Radiation Oncologists, Medical School Physicists interested in Imaging Technology and its Clinical Application, Government Radiation Safety Policy Makers, etc.

The NACMPA is sponsoring several Radiotherapy Physics Equipment and Laboratory Sessions. The Sessions will be set up in coordination with the Organizing Committee of the Workshop. The purpose is to provide the participants with hands-on experience and opportunities to gain better understanding of the latest equipment and instruments used in the radiotherapy Physics profession. There will also be sessions on Ion Chamber Intercomparisons.

Instant interpretations will be provided during the Workshop and the Lab Sessions. A copy of the course material and an official AAPM/IOMP/CSMP/NACMPA certificate will be provided to each registered participant.

Partial list of instructors of the Workshop and the Instrumentation Sessions include Drs. Faiz Khan, James Purdy, Bhudatt Paliwal, Azam Niroomand - Rad, Yimin Hu, Leroy Humphries, Ted Thorson, Jack Yang, Cheng Saw, Raymond Wu, Fangfang Yin, and others.

The number of participants is limited. Please register before July 15, 2004 with a deposit of RMB 800.

### **Workshop Co-Chairman**

**Yimin Hu (China)      Raymond K. Wu (USA)**