

# JUNAID PASHA, M.D.

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## Work Experience

## **Radiation Oncologist**

February 2016 - Current

Memorial Radiation Oncology Medical Group Long Beach Medical Center, Long Beach, CA

Orange County Cyberknife and Radiation Oncology Center, Fountain Valley, CA Saddleback Medical Center, Laguna Hills, CA

Clinical Focus: Steriotactic Radiotherapy including Radiosurgery and stereotactic body radiotherapy on CyberKnife and TrueBeam. High dose rate interstitial and intra-cavity brachytherapy. Weekly Tumor Boards. Developed successful relationships with patients, clinical staff, referring physicians, and hospital administration.

#### **Radiation Oncologist**

March 2015 – January 2016

Community Cancer Center

OSF St. Joseph's and Advocate Broman Medical Center affiliate

407 East Vernon Avenue, Normal, Illinois 61761

Clinical Focus: Head and Neck cancers, Breast, Lung, Genito-urinary system, GI-Rectal, Soft tissue Sarcoma, Gynecology, SRS, and SBRT, Intra operative radiotherapy (IORT) in the management of early stage breast cancers including Accelerated partial breast radiation (APBI). Tumor Boards

## Residency: University of California, Irvine

December 2014

- Radiation Oncology
- Chief Resident (2013-2014)
- Integrated Training at UC Irvine Medical Center, Orange, CA Long Beach
  Memorial Hospital, Long Beach, CA Veterans Affair Medical Center, Long Beach,
  CA Loma Linda Medical Center, Loma Linda, CA

# Residency: University of Louisville, Kentucky

2009-2010

- Internal medicine
- Post Graduate Year 1

# Residency: Bradford Royal Infirmary, Bradford, United Kingdom

2005-2007

- "Senior House officer" (resident)
- Training in Internal Medicine, Emergency, Gynecology, and Colorectal Surgery

# Medical School: Al-Ameen Medical College, Bijapur, India 2004

- M.B.B.S.
- Medical Intern

## Clinical Experience and Skills

- External Beam Irradiation
- High Dose Rate (HDR) Brachytherapy
- Intensity-Modulated Radiation Therapy (IMRT) & 3-Dimensional Conformed Radiotherapy
- Image-Guided Radiation Therapy (IGRT)
- Stereotactic Body Radiation Therapy
- Stereotactic Radiosurgery Brain (SRS)
- Pediatric Radiation Oncology Training
- Hyperthermia
- Treatment Planning and Information Software

## Specialized Training

- Proton Beam Therapy Training
- GammaKnife Stereotactic Radiosurgery
- BrainLab Stereotactic Radiosurgery
- Deep Inspiration breath hold
- OPTUNE: planning and management of GBM tumors

## Awards and Recognition

# ASTRO Poster Viewing Award – 1st Place

October 2013

Category: Radiation Physics "Deformable Contour Propagation in Adaptive Re-planning for Cancers of the Head and Neck"

#### Research, Publications & Presentations

ASTRO Abstract March 2014

"Deformable Contour Propagation of Organs-At-Risk in Adaptive Head and Neck Radiation Therapy"

Pasha J., Ducote P., Daroui P., Tachiki L., Seghal V., Wong J.

#### Brain Structure and Function. PMIDL 24446074

January 2014

"Persistent changes in neuronal structure and synaptic plasticity caused by proton irradiation" Parihar V.K., Pasha J., Tran K.K., Craver B.M., Acharya M.M, Limoli C.L.

#### **ASTRO Abstract and Oral Presentation**

October 2013

"Deformable Contour Propagation in Adaptive Re-planning for Cancers of the Head and neck" **Pasha J.,** Ducote J., Seghal V., Daroui P., Kuo J.V., Ramsinghani N.S., Wong J.C.

# 16th Annual CHAO Family Comprehensive

November 2013

#### Cancer Center Scientific Retreat

"The Dosimetric Benefits of Adaptive Re-planning for Head and Neck intensity modulated Radiation therapy"

Yu S., Pasha J., Seghal V., Al-Ghazi M.

Work in Progress: "Management of Liver Metastasis using Stereotactic radiosurgery – Analysis of Single Institution"

Orange Coast Memorial Radiation Oncology - Cyberknife Center of Orange County, CA

#### **Professional Affiliations**

American Society of Radiation Oncology (ASTRO)

American College of Radiation Oncology (ACRO)

American Brachytherapy Society (ABS)

American Society of Clinical Oncology (ASCO)

Radiological Society of North America (RSNA)

American Brachytherapy Society (ABS)

American Medical Association (AMA)

#### Licenses & Certifications

California Medical License: Active A-119817

Illinois Medical License: 036.136991

American Board of Radiology (Radiation Oncology): Board Eligible

## Languages and Personal Interests

• Languages: English, Hindi and Urdu

• Personal Interest: Family, Travel, Tennis, Swimming