ROCHESTER, MN

Mayo Clinic in Minnesota welcomes inquiries and referrals, and a request to a specific physician is not required.

Brain/CNS
Stephanie Childs, M.D.
Nadia Laack, M.D.
Daniel Ma, M.D.
Jann Sarkaria, M.D.
Scott Stafford, M.D.*
Elizabeth Yan, M.D.

Bone Marrow/Stem Cell Transplant
James Martenson Jr., M.D.
Michelle Neben Wittich, M.D.
Scott Stafford, M.D.

Breast
Stephanie Childs, M.D.
Robert Mutter, M.D.
Sean Park, M.D., Ph.D.
Elizabeth Yan, M.D.*

Gamma Knife
Robert Foote, M.D.*
Yolanda Garces, M.D.
Nadia Laack, M.D.
Daniel Ma, M.D.
Scott Stafford, M.D.
Elizabeth Yan, M.D.

Gastrointestinal
Michael Haddock, M.D.*
Christopher Hallemeyer, M.D.
James Martenson Jr., M.D.
Michelle Neben Wittich, M.D.

Genitourinary
C. Richard Choo, M.D.*
Brian Davis, M.D., Ph.D.
Thomas Pisansky, M.D.

Gynecologic
Michael Haddock, M.D.
Ivy Petersen, M.D.*

Head/Neck
Robert Foote, M.D.*
Yolanda Garces, M.D.
Daniel Ma, M.D.
Michelle Neben Wittich, M.D.

Hyperthermia
Yolanda Garces, M.D.
Ivy Petersen, M.D.*

Intraoperative Radiation Therapy (IORT)
Michael Haddock, M.D.*
Ivy Petersen, M.D.
Scott Stafford, M.D.

Lung/Lung SBRT (Stereotactic Body Radiotherapy)
Yolanda Garces, M.D.*
Christopher Hallemeier, M.D.
Kenneth Olivier, M.D.
Sean Park, M.D., Ph.D.
Jann Sarkaria, M.D.

Lymphoma/Hematologic
Stephanie Childs, M.D.
James Martenson Jr., M.D.*
Scott Stafford, M.D.

Ocular Melanoma
Nadia Laack, M.D.
Ivy Petersen, M.D.*

Orbital Tumors
Ivy Petersen, M.D.
Scott Stafford, M.D.*

Pediatric
Stephanie Childs, M.D.
Nadia Laack, M.D.*

Sarcoma
Michael Haddock, M.D.
Nadia Laack, M.D.
Ivy Petersen, M.D.*
Scott Stafford, M.D.

Skin
Robert Foote, M.D.
Yolanda Garces, M.D.
James Martenson Jr., M.D.

Body SBRT/SRS (Stereotactic Body Radiotherapy and Radiosurgery)
Spine/Bone
Christopher Hallemeyer, M.D.
Nadia Laack, M.D.
Daniel Ma, M.D.
Kenneth Olivier, M.D.*
Sean Park, M.D., Ph.D.
Liver/Abdomen
Michael Haddock, M.D.
Christopher Hallemeyer, M.D.
Kenneth Olivier, M.D.*
Sean Park, M.D., Ph.D.

Thyroid
Robert Foote, M.D.*
Yolanda Garces, M.D.
Daniel Ma, M.D.

* Denotes disease site leader

Visit mayoclinic.org/medicalprofs for more information | The medical professionals page offers physician-specific information including open clinical trials, upcoming CMEs, and e-newsletters covering the latest in diagnosis and treatments.
MAYO MIDWEST RADIATION ONCOLOGY REGIONAL PROVIDERS

Mayo Clinic Health System is a network of clinics, hospitals and health care facilities that coordinates care and medical expertise with Mayo Clinic.

Albert Lea, MN
888-999-2366
Timothy Kozelsky, M.D.

Eau Claire, WI
888-838-4777
Larry Past, M.D.
Zachary Wilson, M.D.

La Crosse, WI
800-362-5454
David Schwartz, M.D.
Abigail Stockham, M.D.

Mankato, MN
877-412-7575
David Owens, M.D.
Ron Smith, M.D.

Northfield, MN
507-283-1100
Timothy McKone, M.D.
PHOENIX & SCOTTSDALE, AZ

Mayo Clinic in Arizona welcomes inquiries and referrals, and a request to a specific physician is not required.

**Brain/CNS**
Jonathan Ashman, M.D., Ph.D.
Sameer Keole, M.D.
Sujay Vora, M.D.

**Breast**
Michele Halyard, M.D.
Sameer Keole, M.D.
Samir Patel, M.D.
Carlos Vargas, M.D.
William Wong, M.D.

**Eye**
Thomas Daniels, M.D.

**Gastrointestinal**
Jonathan Ashman, M.D., Ph.D.
William Rule, M.D.

**Genitourinary**
Thomas Daniels, M.D.
Sameer Keole, M.D.
Steven Schild, M.D.
Carlos Vargas, M.D.
Sujay Vora, M.D.
William Wong, M.D.

**Gynecologic**
Jonathan Ashman, M.D., Ph.D.
Sujay Vora, M.D.

**Head/Neck**
Michele Halyard, M.D.
Samir Patel, M.D.
Carlos Vargas, M.D.
William Wong, M.D.

**Hematologic**
Michele Halyard, M.D.
William Rule, M.D.
William Wong, M.D.

**Lung**
Jonathan Ashman, M.D., Ph.D.
Thomas Daniels, M.D.
William Rule, M.D.
Steven Schild, M.D.

**Pediatric**
Thomas Daniels, M.D.
Sameer Keole, M.D.

**Sarcoma**
Jonathan Ashman, M.D., Ph.D.
Samir Patel, M.D.

**Skin**
Michele Halyard, M.D.
Samir Patel, M.D.
Steven Schild, M.D.

**Radiosurgery (SRS)**
Jonathan Ashman, M.D., Ph.D.
Sujay Vora, M.D.

**Stereotactic Body Radiation Therapy (SBRT)**
Jonathan Ashman, M.D., Ph.D.
Samir Patel, M.D.
Steven Schild, M.D.
Sujay Vora, M.D.

**Whole Body**
Thomas Daniels, M.D.
Michele Halyard, M.D.
Sameer Keole, M.D.
Steve Schild, M.D.

Visit mayoclinic.org/medicalprofs for more information | The medical professionals page offers physician-specific information including open clinical trials, upcoming CMEs, and e-newsletters covering the latest in diagnosis and treatments.
JACKSONVILLE, FL
Mayo Clinic in Florida welcomes inquiries and referrals, and a request to a specific physician is not required.

<table>
<thead>
<tr>
<th>Specialty</th>
<th>Physicians</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brain/CNS</td>
<td>Jennifer Peterson, M.D.</td>
</tr>
<tr>
<td></td>
<td>Laura Vallow, M.D.</td>
</tr>
<tr>
<td>Bone Marrow/Stem Cell Transplant</td>
<td>Jennifer Peterson, M.D.</td>
</tr>
<tr>
<td>Breast</td>
<td>Katherine Tzou, M.D.</td>
</tr>
<tr>
<td></td>
<td>Laura Vallow, M.D.</td>
</tr>
<tr>
<td>Gastrointestinal</td>
<td>Robert Miller, M.D.</td>
</tr>
<tr>
<td>Genitourinary</td>
<td>Steven Buskirk, M.D.</td>
</tr>
<tr>
<td></td>
<td>Katherine Tzou, M.D.</td>
</tr>
<tr>
<td>Gynecologic</td>
<td>Katherine Tzou, M.D.</td>
</tr>
<tr>
<td></td>
<td>Laura Vallow, M.D.</td>
</tr>
<tr>
<td>Head/Neck</td>
<td>Stephen Ko, M.D.</td>
</tr>
<tr>
<td>Lung/Lung SBRT (Stereotactic Body Radiotherapy)</td>
<td>Stephen Ko, M.D.</td>
</tr>
<tr>
<td>Lymphoma/Hematologic</td>
<td>Jennifer Peterson, M.D.</td>
</tr>
<tr>
<td></td>
<td>Laura Vallow, M.D.</td>
</tr>
<tr>
<td>Ocular Melanoma</td>
<td>Steven Buskirk, M.D.</td>
</tr>
<tr>
<td>Orbital Tumors</td>
<td>Stephen Ko, M.D.</td>
</tr>
<tr>
<td>Respiratory Gating</td>
<td>Stephen Ko, M.D.</td>
</tr>
<tr>
<td>Sarcoma</td>
<td>Robert Miller, M.D.</td>
</tr>
<tr>
<td>Skin</td>
<td>Stephen Ko, M.D.</td>
</tr>
<tr>
<td></td>
<td>Laura Vallow, M.D.</td>
</tr>
<tr>
<td>Body SBRT/SRS (Stereotactic Body Radiotherapy and Radiosurgery)</td>
<td>Stephen Ko, M.D.</td>
</tr>
<tr>
<td></td>
<td>Jennifer Peterson, M.D.</td>
</tr>
<tr>
<td>Thyroid</td>
<td>Steven Buskirk, M.D.</td>
</tr>
</tbody>
</table>

MAYO CLINIC HEALTH SYSTEM
Waycross, GA
912-283-3087

Radiation Oncology
Byron May, M.D.

Visit mayoclinic.org/medicalprofs for more information | The medical professionals page offers physician-specific information including open clinical trials, upcoming CMEs, and e-newsletters covering the latest in diagnosis and treatments.
The Mayo Clinic Department of Radiation Oncology is distinguished by its subspecialty organization, breadth and depth of experience, and unique services for our patients — some of which are listed in these pages.

For more information, visit mayoclinic.org.

**Patient Care**

- Patient care by a team of physicians, physician assistants, nurse practitioners, nurses, dosimetrists, therapists and physicists
- Coordinated patient care with other Mayo Clinic specialists
- Individualized treatment plan for each patient’s unique condition, with state-of-the-art imaging and treatment technologies to optimize treatment delivery and spare healthy tissue
- National Cancer Institute-designated comprehensive cancer center with multisite presence
- Pediatric and adult programs
- More than 40 radiation oncologists
- Services include:
  - 3-D conformal radiation therapy (3-D CRT)
  - Brachytherapy
  - Gamma Knife radiosurgery (Minnesota)
  - Image-guided radiation therapy (IGRT)
  - Intensity-modulated radiation therapy (IMRT)
  - Linear accelerator (LINAC) treatment
  - Proton beam therapy
  - Stereotactic radiosurgery and radiotherapy
  - Volumetric-modulated arc therapy (VMAT)

**Education**

Mayo School of Graduate Medical Education:

- Radiation Oncology Residency (Arizona, Florida and Minnesota)
- Advanced Radiation Oncology Fellowship (Minnesota)
- Radiation Oncology Clinical Medical Physics Residency (Arizona and Minnesota) and Fellowship (Minnesota)

CME offerings for radiation oncologists: ce.mayo.edu

**Research**

Current open clinical trials focus on:

- Brain metastases, surgically removed
- Breast cancer; early-stage; multiple ipsilateral; node-positive
- Colorectal cancer, metastatic
- Esophageal cancer
- Gliomas; newly diagnosed; anaplastic
- Head and neck cancer; locally advanced
- Lung cancer; metastatic tumors
- Pancreatic cancer; surgically removed; inoperable
- Rectal cancer, locally advanced
- Thoracic cancer
- Thyroid cancer, anaplastic

mayoclinic.org/departments-centers/radiation-oncology/clinical-trials

---

**Proton Beam Therapy Program debuts at Mayo Clinic**

Cancer patients will now benefit from the most advanced form of proton beam therapy in the United States at Mayo Clinic’s Proton Beam Therapy Program, with facilities in Minnesota (opens in summer 2015) and Arizona (opens in spring 2016).

The Proton Beam Therapy Program features pencil beam scanning/intensity-modulated proton beams.

mayoclinic.org/proton-beam-therapy