Chartrounds A Solution for Remote Peer Review and Education

To Improve the Quality of Radiation Medicine Globally

Patricia Hardenbergh, MD And Surbhi Grover, MD

2010:

Purpose:

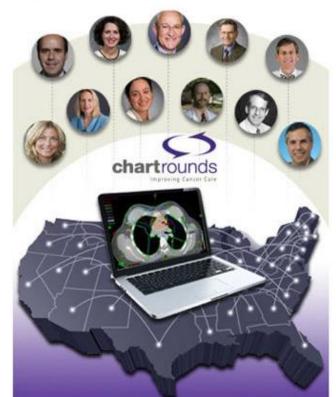
Improve the quality of Radiation Oncology in the US



Chartrounds.com

- Virtual Meeting Website to review cases
- 2010 Breast Cancer,
- 2012 -10 other disease sites
- 2013 Medical Physicis
- 2017 International Effort begins with India
- Membership is free
- Expert Faculty host on a volunteer basis

Virtual access to Disease Site Specialists



Date/Time	Speciality	Disease Site	Specialist
Thu, Feb 20, 11:00 AM EST	Radiation Oncology	Lymphoma	Dr. Andrea Ng
Fri, Feb 21, 3:00 PM EST	Radiation Oncology	Breast	Dr. Douglas Arthur
Mon, Feb 24, 4:00 PM EST	Radiation Oncology	Breast	Dr. Julia White
Wed, Feb 26, 12:00 PM EST	Radiation Oncology	Pediatric	Dr. Karen Marcus
Wed, Feb 26, 2:00 PM EST	Radiation Oncology	GYN	Dr. Akila Viswanathan
Thu, Feb 27, 11:00 AM EST	Radiation Oncology	Head and Neck	Dr. Avraham Eisbruch
Fri, Feb 28, 1:00 PM EST	Radiation Oncology	Breast	Dr. Benjamir Smith
Fri, Feb 28, 2:30 PM EST	Radiation Oncology	CNS	Dr. Dennis Shrieve
Wed, Mar 5, 12:00 PM EST	Medical Physics	All	Dr. Todd Pawlicki
Thu, Mar 20, 11:00 AM EST	Radiation Oncology	GYN	Dr. Beth Erickson

How Chartrounds.com Works

- Login to Schedule with Disease Site Specialist
- Submit your case or listen in only
- Connect through web conferencing

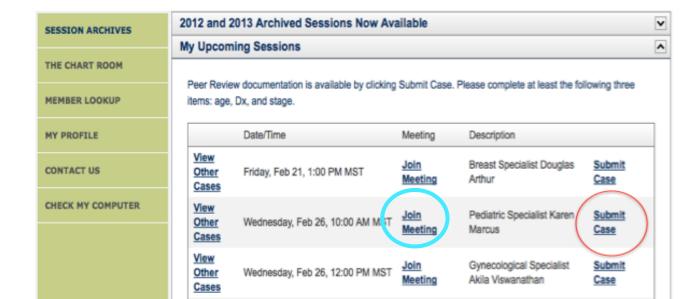


LINKING RADIATION ONCOLOGISTS LINKING MEDICAL ONCOLOGISTS LINKING MEDICAL PHYSICISTS

Welcome Office PC Loq Out

HOME | CHARTROUNDS COMMUNITY | SPECIALISTS | RESOURCES | HOW TO SCHEDULE | MEMBER BENEFITS |

Members Area



What do they discuss?

- Formal case presentations
 - Review of images of diagnosis
 - Treatment management intent
 - Radiation treatment plans
- Contouring
- RT dose, chemo, surgery
- Machines, technology
- Expert host recent oral presentation on any topic
- Recent journal publications

Physician Feedback after Chartrounds Sessions

Scale of 1-5 (negative-positive) n= 3996 67% response rate

Overall quality of session	4.7
Were patient care goals met?	4.7
Was session able to support your opinions?	4.6
Was time used effectively?	4.6
Were discussions relevant to daily treatment practices?	4.7
Will you make changes in your practice as a result of session?	4.0

Result: Specific RT changes:

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Clinical Management: ......40%

( Use of induction chemo, or hormone manipulation, review pathology, margin status, management of toxicities)
Technical Delivery of RT: ......33%

Dose: 10% (lymphoma)

Fields: 13% (H&N)

Target or Normal Tissue Constraints: 10%
Selection of Patients for RT......10%
(Breast)
No change: ......17%
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Chartrounds Global Initiative

- Chartrounds sites for 4 global regions (to start):
 - Chartrounds India
 - Chartrounds Africa
 - Chartrounds Latin America
 - Chartrounds China
- Chartrounds India was the first dedicated international site to launch in June 2017.

Ony Balagun Surbhi Grover

Afr.chartrounds.com

9 sessions to date 1 /month Attendance low



LINKING RADIATION ONCOLOGISTS

LINKING MEDICAL ONCOLOGISTS

LINKING MEDICAL PHYSICISTS

Select a Site

HOME

CHARTROUNDS COMMUNITY

SPECIALISTS

RESOURCES

HOW TO SCHEDULE

MEMBER BENEFITS

PATIENT CENTER

Welcome to Chartrounds Africa

Chartrounds Africa brings together academic disease site specialists from leading cancer treatment institutions and connects them with the Chartrounds network of over 1500 physicians and medical physicists.

On a scheduled basis, discuss patient management and treatment plans with trusted colleagues in real time.

REGISTER HERE >

SHARE CHARTROUNDS)

Select a Chartrounds Site

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Virtual Access to Disease Site Specialists









Acknowledgments

Chartrounds US

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Onita Bhattasali
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