

Educational treasures in Radiology: The Radiology Olympics - striving for gold in Radiology education

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ABSTRACT

This article focuses on Radiology Olympics (www.RadiologyOlympics.com) - a collaboration with the international Radiology community for Radiology education, Radiolopolis (www.Radiolopolis.com). The Radiology Olympics honour the movers and shakers in Radiology education and offer an easy to use platform for educating medical professionals based on Radiology cases.

TECHNICAL/IT & INNOVATIVE

EDUCATIONAL TREASURES IN RADIOLOGY

In the following article of the series "Educational treasures in Radiology" we introduce the Radiology community to interesting and useful educational resources which can be found on the Internet. The World Wide Web (WWW) offers a plenitude of educational tools, programs and other resources. It becomes more difficult for the individual user to find the "best" resources and to separate the good from the less helpful ones. In each article of this series we present a selected online resource, which we think should be made aware to the Radiology community.

This article focuses on the *Radiology Olympics*, an online program for international Radiology education.

Radiology Olympics (1) is a collaboration with the international Radiology community for Radiology education, Radiolopolis (www.Radiolopolis.com). The *Radiology Olympics* honour the movers and shakers in Radiology education and offer an easy to use platform for educating medical professionals based on Radiology cases.

Because of the plenitude of cases submitted to the case gallery on *Radiolopolis* (2, 3) the idea was born to create an international educational contest a la "*Olympic games*".

The *Radiology Olympics* honors the "movers and shakers" in Radiology education. Similar as in the athletic *Olympics*, the best contributors will be awarded with medals (gold, silver and bronze) and honors (4th and 5th place). The 5 "champions" will be listed for each discipline and category.

Currently, the first disciplines show the most diligent contributors based on categories such as Radiology specialty/section or time frame (month, year, all times) or a combination of both.

Current specialty disciplines include Abdominal Imaging, Breast Imaging, Chest & Cardiac Imaging, Interventional Radiology, Neuroradiology, Musculoskeletal Imaging, Nuclear Medicine, and all Radiology sections combined.

As the athletic *Olympics* evolved and are constantly adding new disciplines, the *Radiology Olympics* will also implement more disciplines, such as "most educational" and "best rated" – to allow the audience to evaluate the cases for quality. To enhance the educational value of the cases, an implementation of multiple choice questions for each case is also in process, which is scheduled for early 2011.

Another practical feature is a "print certificate" function, which can be used for residents or academically involved professionals who can save these certificates for their curriculum or show these to their program directors/chair to prove their active educational engagement.

In conclusion, the *Radiology Olympics* offer an international collaborative Radiology platform for educating medical professionals in form of an educational contest.

Do you have a potential topic for "Educational treasures in Radiology"? Then please contact journals@edurad.org.

FIGURES

: All time - all discipline champions :
 Coming soon: Most educational : : Most attention drawing : : Best rated image :

All discipline champions

By section:

 Abdominal Imaging	 Breast Imaging	 Chest & Cardiac Imaging	 Interventional Radiology
 Neuroradiology	 Musculoskeletal Imaging	 Nuclear Medicine	 All sections

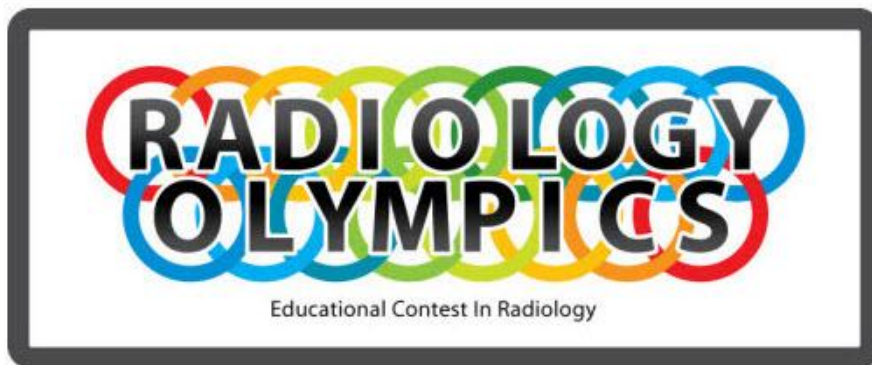
2009 all year champions

Or go by month: 2/2009 : 3/2009 : 4/2009 : 5/2009 : 6/2009 : 7/2009 : 8/2009 : 9/2009 : 10/2009 : 11/2009 : 12/2009

2010 all year champions

Or go by month: 1/2010 : 2/2010 : 3/2010 : 4/2010 : 5/2010 : 6/2010 : 7/2010 : 8/2010 : 9/2010

Still running... Leaders in October 2010 !!!

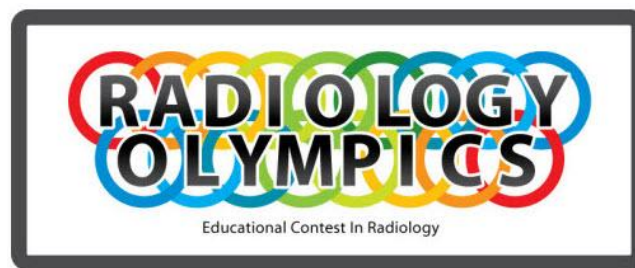


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 More about the Radiology Olympic Games
 Provided by Radiolopolis

Figure 1: This is a screenshot of *Radiology Olympics*' homepage (www.RadiologyOlympics.com). The *Radiology Olympics* offer an international collaborative Radiology platform for educating medical professionals in form of an educational contest. The contest is similar to the athletic *Olympics* - only for education. Multiple disciplines show the most diligent contributors based on categories such as Radiology specialty/section (red box) or time frame (month, year, all times – green boxes and arrows) or a combination of both. Current specialty disciplines include Abdominal Imaging, Breast Imaging, Chest & Cardiac Imaging, Interventional Radiology, Neuroradiology, Musculoskeletal Imaging, Nuclear Medicine, and all Radiology sections combined (red box).

Figure 2 (right): Screenshot of *Radiology Olympics* showing the contest winners for a selected period of time (here September 2010). The user sees how many cases were provided by the winner, can link directly to the contributed cases as well as to the winner's profile.

Figure 3 (bottom): Screenshot of all cases (red box) submitted within a specific period of time (green arrow). The user may see to which category the case belongs, name of contributors with link to their profile and their entire case collection, how many views the cases had and if there was a discussion started about the respective case. The user may furthermore browse through the entire case gallery by multiple filter criteria or do a free text search (green box)



Period: 9/2010



Gold medal winner
Ghanshyam Turkar

Number of cases provided: 80
(See all of Ghanshyam Turkar's cases)



Silver medal winner
Wael Nemattalla

Number of cases provided: 38
(See all of Wael Nemattalla's cases)



Bronze medal winner
Muhammad Ayub

Number of cases provided: 33
(See all of Muhammad Ayub's cases)



4 th place: saeed rad
Number of cases provided: 18
(See all of saeed rad's cases)



5 th place: Ziad Zeidan
Number of cases provided: 11
(See all of Ziad Zeidan's cases)

KEYWORDS

Radiology Olympics, teaching files, educational contest, Radiology education, radiology learning, e-learning

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www.radiolopolis.com/forums/JRCR

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New! Show cases submitted on

Cases 1 to 20 (total of 274)

All cases submitted in September 2010



Intrauterine adhesions.
Album: [Miscellaneous](#)
Author: [Ghanshyam Turkar](#) -> [See author's entire case list](#)
New! [See author's Radiology case blog](#)
Image views: 68
5 Comments



Thyroid abscess in 34 yr male
Album: [Miscellaneous](#)
Author: [Arif Majeed](#) -> [See author's entire case list](#)
New! [See author's Radiology case blog](#)
Image views: 20
1 Comment



12 week fetus with Exencephaly
Album: [Interesting radiology cases.](#)
Author: [Arif Majeed](#) -> [See author's entire case list](#)

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