OAK BROOK, Ill. (April 29, 2020) – The Radiological Society of North America (RSNA) has launched a new case report collection developed by and for radiologists to enhance diagnostic outcomes. Edited by Mariam Moshiri, M.D., the RSNA Case Collection provides an online resource of clinical cases intended to be used as an educational tool.

Led by experts and developed as a cooperative effort among the radiology community, the RSNA Case Collection further enhances the professional development of radiologists and the industry as a whole. It is the first of its kind to be developed exclusively for the radiology environment.

The RSNA Case Collection includes image-focused case reports from across radiology subspecialties, and consists of images, relevant patient information, final and differential diagnoses, case discussions and references. Cases are searchable by diagnosis, imaging keywords, imaging modality and patient population.

This professional development resource is accessible to the global radiology community through an easy-to-use, mobile-friendly platform. The platform organizes cases by subspecialty, putting the most relevant cases first. Visitors can view cases, use the advanced search options, take quizzes and generate differential diagnoses.

The RSNA Case Collection began accepting submissions in early 2020. All submitted cases are peer-reviewed and vetted by RSNA before being added to the platform. Accepted cases are assigned a Digital Object Identifier (DOI), allowing them to be fully citable.

The collection includes a selection of coronavirus cases to provide the global radiology community with a free diagnostic resource to help prevent the spread of this outbreak and improve patient care. By clicking on any image, users can access more details about each case.

“During this global health crisis, it is vital to present radiologists and other physicians with every resource available to aid in detection and prompt management of this coronavirus,” said Dr. Moshiri, professor at the University of Washington School of Medicine and a staff radiologist at the University of Washington Medical Center in Seattle. “The peer-reviewed and expedited coronavirus cases in the RSNA Case Collection provide an essential tool to assist our colleagues in recognizing the imaging characteristics of COVID-19.”

RSNA invites radiologists to help shape the future of radiology education by submitting cases of all types. Interested individuals are encouraged to review the list of preferred case topics and authoring guidelines (full guide | quick guide) to help meet the goals of this
RSNA is an association of radiologists, radiation oncologists, medical physicists and related scientists promoting excellence in patient care and health care delivery through education, research and technologic innovation. The Society is based in Oak Brook, Ill. (RSNA.org)