AAPM Working Group on Grand Challenges

2024 Call for Grand Challenge Proposals

Challenge Title:

Challenge Nickname:

Organizers*:

Name:	Name:
Institution:	Institution:
E-mail:	E-mail:
Name:	Name:
Institution:	Institution:
E-mail:	E-mail:
Name:	Name:
Institution:	Institution:
E-mail:	E-mail:

*All organizers must read and agree to comply with the WGGC Organizer Conflict Policy. There can be no exceptions to this policy.

Proposed timeline:

Public announcement date:
Dataset release dates (training set / test set):
Results submission date:

Statement of unmet need to be served by the challenge:

Assistance (logistical and/or financial) sought from Working Group:

Background on the issue that the challenge is meant to address (include literature review):

Describe the source and numbers of cases for training/testing:

State the proposed challenge hosting platform and data hosting platform:

Describe the challenge methodology and logistics, including parameters to be held fixed or to be "matched" across cases, reference standard, performance assessment metric(s), publication plan, plan for data persistence, and optional "prize" for winning group(s); indicate which of these issues are unknown or require further consideration (do not exceed 1 page):