




CTRAd Introduction

June 2018



 Partners in cancer research

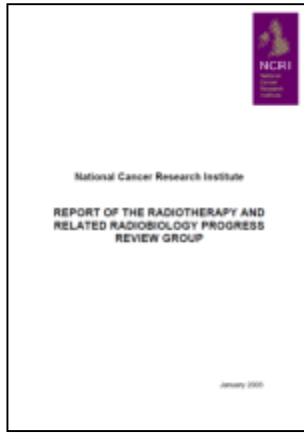


@NCRI_partners

#NCRI_CTRAd

The need for national coordination in radiotherapy

2003
NCRI
identified
RT as
area of
need



2008
Rapid
Review



2014
Review and
third phase of
funding



2006
Gray Institute in Oxford



2009
CTRad
launched

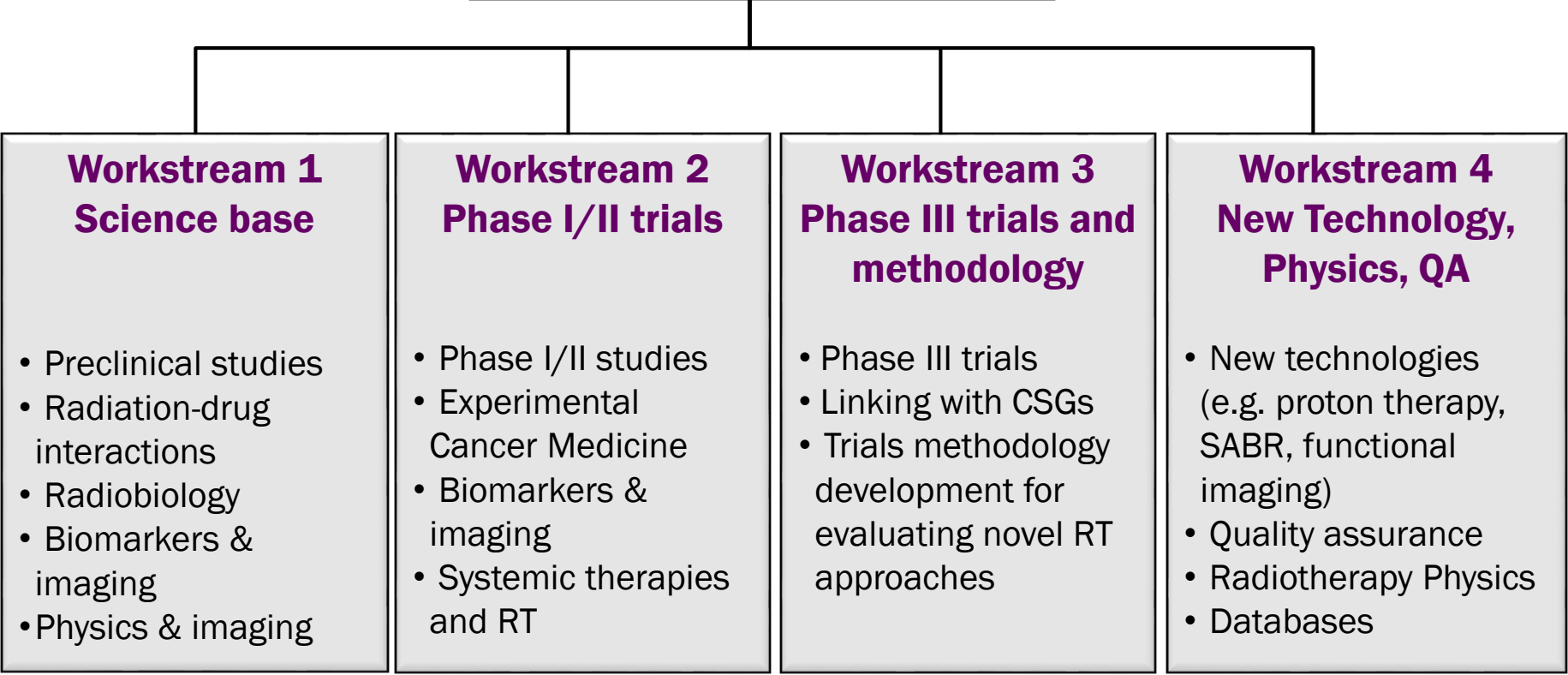
2018
CTRad
fourth
phase of
funding



#NCRI_CTRad



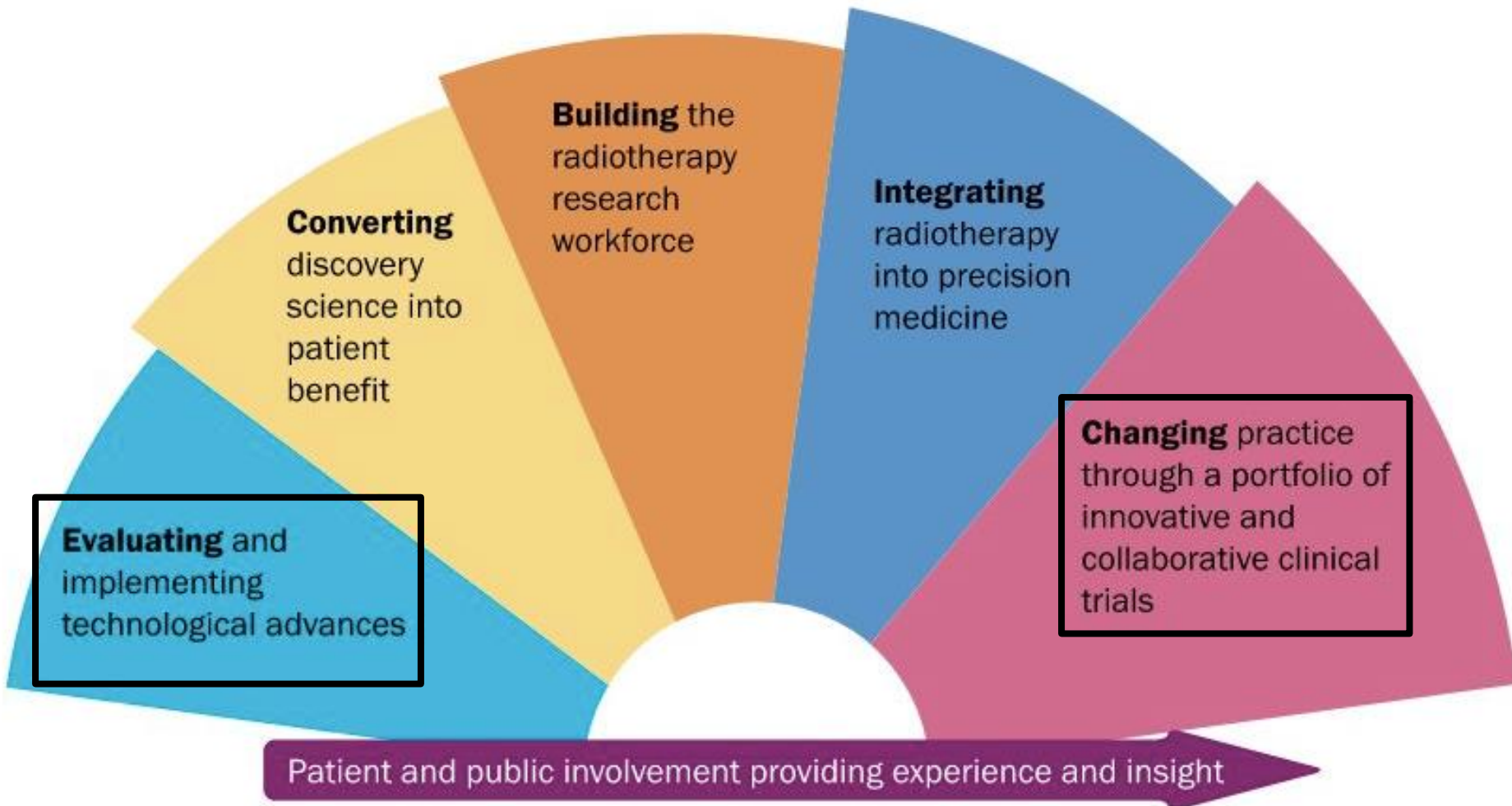
CTRAd Executive Group
Chair: Anthony Chalmers
Deputy Chair: David Sebag-Monefiore
Workstream co-chairs
Consumer representative
Ex-officio members
NCRI Executive



General CTRAd Membership

CTRad Strategic Vision 2018-21

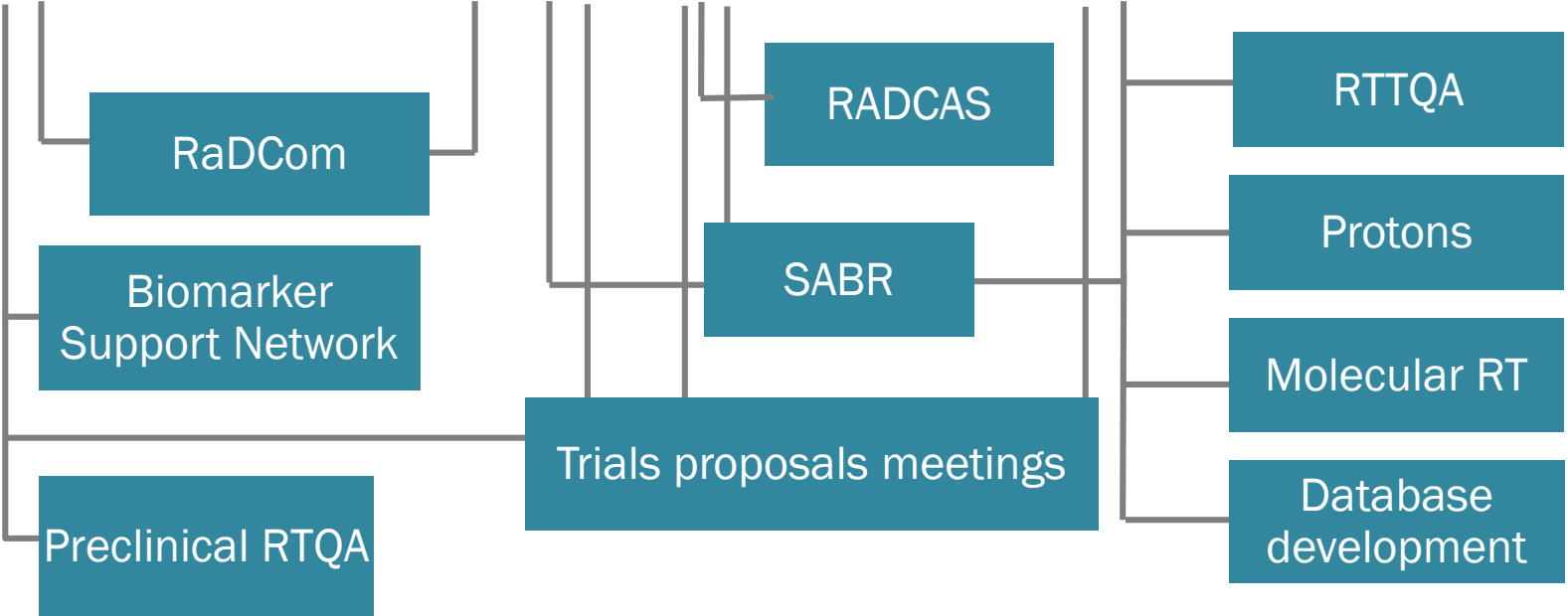
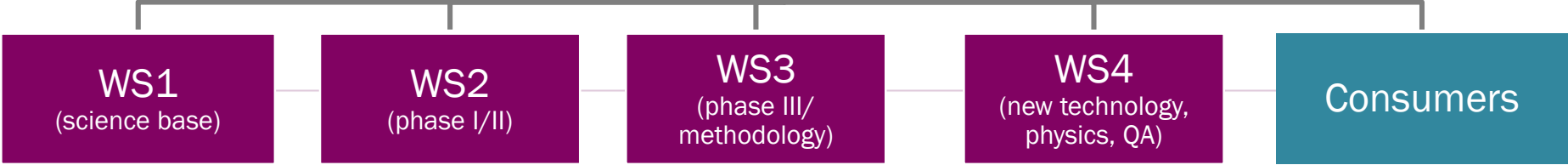
<http://ctrad.ncri.org.uk>



CTRad's mission statement

To maximise quantity and quality of life
for patients receiving radiotherapy
by optimising tumour control
and minimising toxicity

CTRad Executive Group



Academic work force development

Proton Beam Clinical Trial Strategy Group

CTRad General Membership

CTRad PBT Clinical Trials Strategy Group

- The newly formed CTRad Proton Beam Therapy (PBT) Clinical Trials Strategy Group met a few times to discuss action plan and help prioritise areas of research. Broad remit:
 - Track all PBT clinical trial development
 - Help develop specific high priority trials
 - Liaise with funders
 - International links
 - Help with prioritisation
 - Chaired by Prof David Sebag-Montefiore
- Chaired by Prof David Sebag-Montefiore
- Published editorial in *Clinical Oncology* to set the scene



Recent PBT workshop and meeting 17-18 May

- Workshop: 10 PBT trial ideas were discussed in a small group setting to develop them further



- Meeting: more than 80+ attendees from across the UK, plenary talks with discussion about developing PBT research in the UK
- Report being drafted



Contents lists available at ScienceDirect

Clinical Oncology

journal homepage: www.clinicaloncologyonline.net



Overview

Proton Beam Therapy – the Challenges of Delivering High-quality Evidence of Clinical Benefit

National Cancer Research Institute Clinical and Translational Radiotherapy Research Working Group (CTRad) Proton Beam Clinical Trial Strategy Group¹



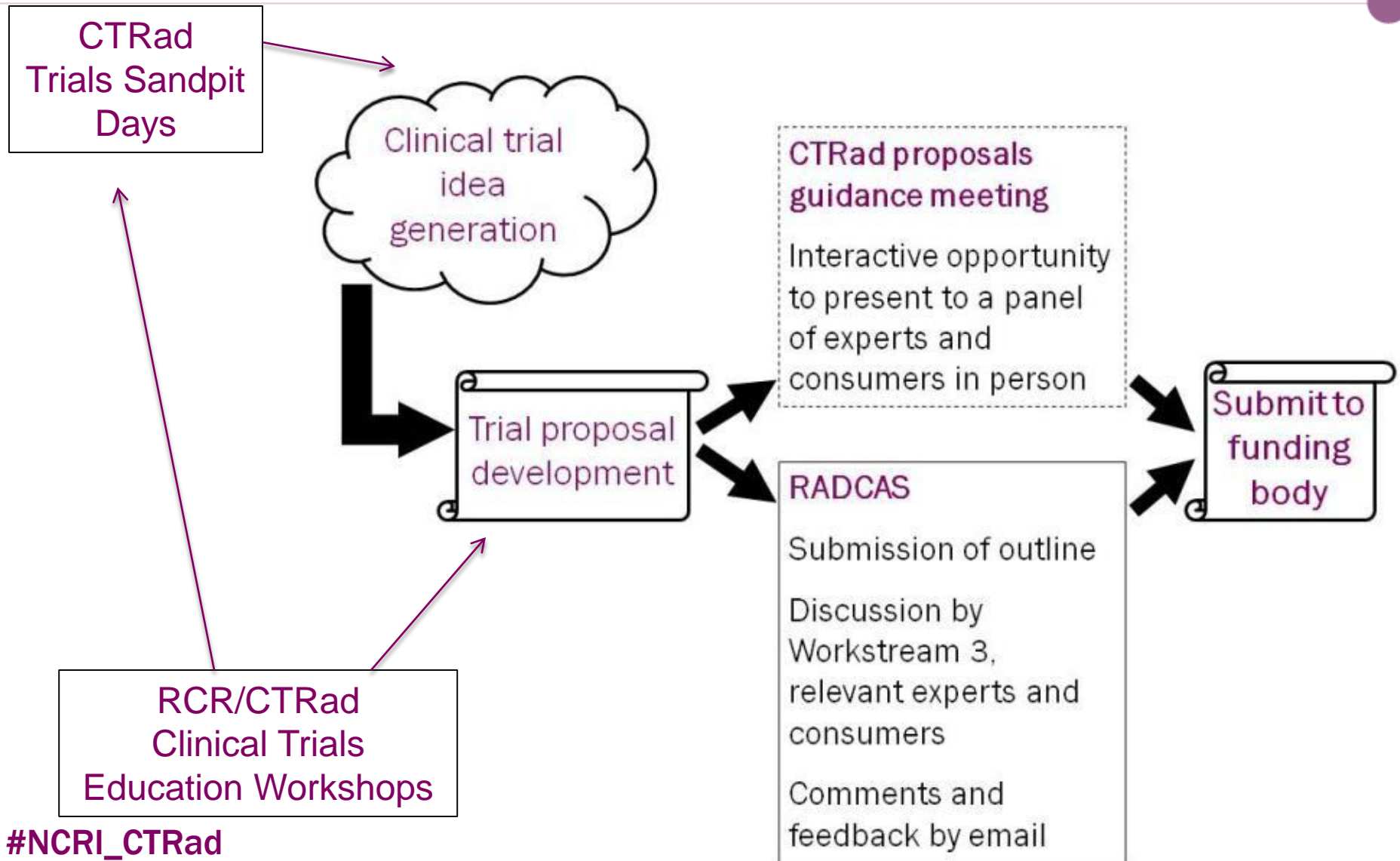
Richard Amos; Helen Bulbeck; Adrian Crellin; Emma Hall; Phil Evans; Maria Hawkins; Karen Kirkby; Ran Mackay; Ricky Sharma; David Sebag-Montefiore

- Scientific question
- Clinical trial design and methodology
- PPI and equipoise
- Disease specific (CSG) development
- Collaboration
- RTTQA
- Work with funders
- Translational opportunities

Other activities

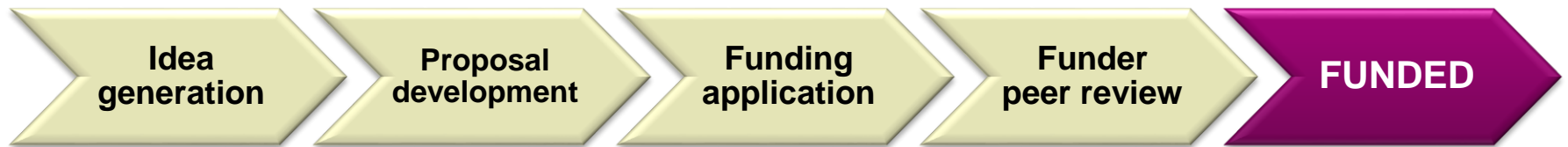
- Worked with MRC Programme Managers to organise a funding workshop specific to RT research field in February; positive feedback with suggestions of organising this with NIHR (being explored)
- Molecular RT (MRT) workshop organised in early June
 - Scope the current MRT research landscape
 - Consider opportunities for moving forward following the CTRad report in 2016
 - Provides the chance to foster collaborations needed both in research and at the clinical level
 - Over 80 attendees from across the field and generated a lot of useful discussions

Supporting development of RT trials: Proposals guidance meetings, RADCAS and training



Development of clinical trial research proposals

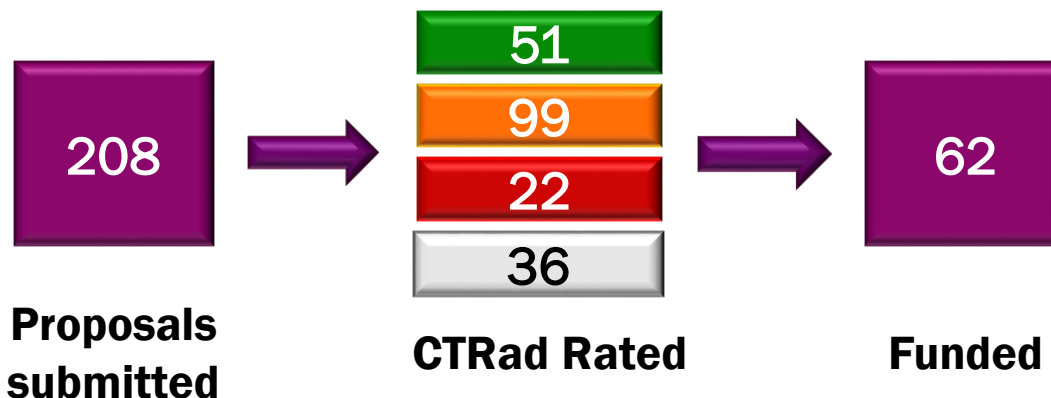
- 208 trials reviewed at proposals guidance meetings 2009 - 2017



CTRad working with CSGs and consumers

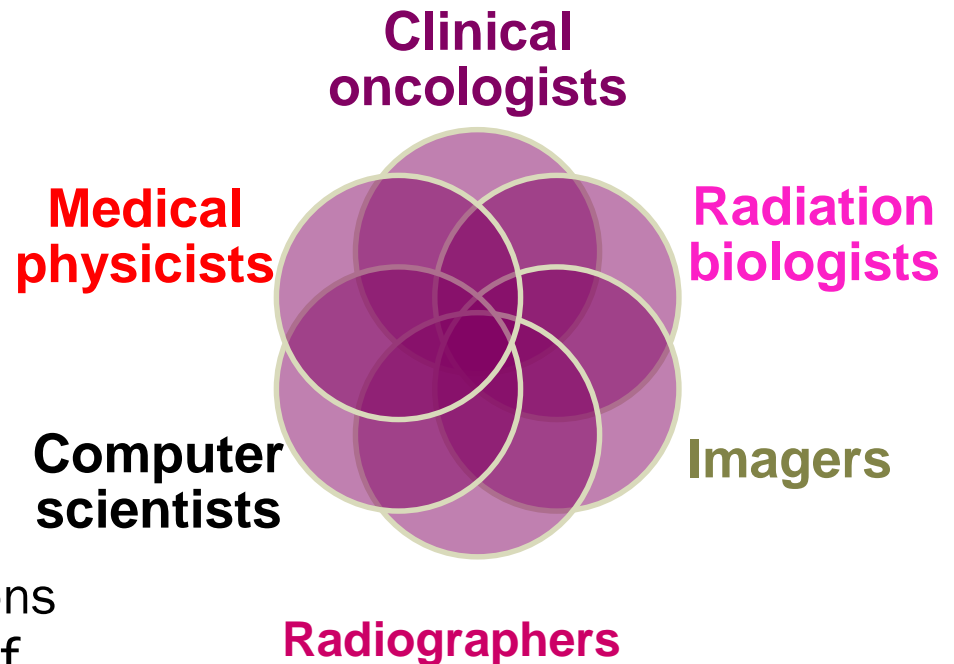
CTRad provides reviews, feedback and guidance

CTRad provides expert reviewers for CRUK funding schemes



Developing the academic environment for multidisciplinary RT research

- Developing RT programmes of multidisciplinary research
- Increase in senior appointments
- Centres of Excellence survey
- CTRad instrumental in promoting and increasing levels of local activities
- Academic Forum
 - SWOT
 - Develop and implement solutions
- Working with Royal College of Radiologists and Society and College of Radiographers



CTRad website (<http://ctrad.ncri.org.uk>)

- Information about upcoming workshops; reports, journal papers; resource for radiotherapy researchers

The screenshot shows the NCRi CTRad website homepage. At the top, there is a purple and blue header with the text "NCRi CTRad" and the NCRi logo (National Cancer Research Institute). Below the header is a navigation menu with links: "About CTRad", "Radiotherapy", "News and events", "Research support", and "Resources". The main content area features a large heading: "Welcome to the Clinical and Translational Radiotherapy Research Working Group". Below this heading is a paragraph of text: "CTRad is an NCRi working group set up in 2009 to focus on clinical and translational issues relating to radiotherapy and radiobiology, as well as developing a portfolio of practice-changing trials. CTRad has also been tasked with actively promoting translation of new discoveries into practice." Below the text is a call to action: "Join our mailing list to keep in touch with our news." followed by a link: "► Sign up to our mailing list". On the right side of the page, there is a sidebar with the CTRad logo, a "Partner login" button, a search bar, and a "What's new" section. The "What's new" section lists three recent updates: "15 Jul 2014 Latest public lecture from RCR now available. Cancer research: improving radiotherapy outcomes for patients", "25 Jun 2014 Steps to a successful trial launch", and "8 Apr 2014 Find out about opportunities for lay involvement in trial design through CTRad". At the bottom of the page, there are three featured articles, each with an image and a title: "RaDCom" (Working in partnership with industry and funders to progress preclinical), "RTTQA group" (Advice and delivery of radiotherapy trial quality assurance), and "RADCAS" (Trial development support: Radiotherapy protocol checklist biomarker).

NCRi CTRad

About CTRad Radiotherapy News and events Research support Resources

Welcome to the Clinical and Translational Radiotherapy Research Working Group

CTRad is an NCRi working group set up in 2009 to focus on clinical and translational issues relating to radiotherapy and radiobiology, as well as developing a portfolio of practice-changing trials. CTRad has also been tasked with actively promoting translation of new discoveries into practice.

Join our mailing list to keep in touch with our news.
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Partner login

Search ...

What's new

15 Jul 2014
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25 Jun 2014
Steps to a successful trial launch

8 Apr 2014
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RTTQA group
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Trial development support: Radiotherapy protocol checklist biomarker

#NCRi_CTRad

Thanks to CTRad funding partners

