COMPONENT	CHANGE	REASON	NOTES
Early Phase Clinical Research Support	• Eliminate	Changing nature of early phase clinical trials made it difficult for centers to follow the guidelines, resulting in poor merit scores for this component	<ul> <li>Centers do not have to report on EPCRS in next competitive (Type 2) application</li> <li>Centers that currently have EPCRS funds can continue to budget for it in non-competitive years (until the next competitive application) and should report progress on RPPR</li> <li>Developmental Funds (Pilot Projects) can be used for early phase clinical studies without the restrictions formerly imposed on use of EPCRS</li> </ul>
Shared Resources	• Reduce page limit from 12 to 6 pages	<ul> <li>At NIH, reducing the burden of the application means reducing page limits</li> <li>Shared Resources is the best option to do this in the CCSG</li> </ul>	• The Shared Resource part of the site visit will be an opportunity for centers to update any information that would not fit the 6-page limit; thus, that part of the site visit will likely be more useful than currently
Developmental Funds	<ul> <li>Eliminate "bridge funding" option</li> <li>New option for support of early stage clinical</li> </ul>	<ul> <li>Bridge funding was rarely if ever, used</li> <li>May help retain early stage clinical investigators in research in face of institutional pressure to generate clinical revenue</li> </ul>	<ul> <li>Early stage clinical investigators of all disciplines (including nursing) can be considered for support</li> <li>Cannot be used to support K or T32 recipients – per NSRA rules</li> </ul>
Cancer Research Career Enhancement and Related Activities	<ul><li>New component</li><li>6-page limit</li></ul>	<ul> <li>Raises the profile of education and training activities of the center in review and at the institution</li> <li>Consolidates review criteria from several components into on</li> <li>Will give reviewers a single narrative to evaluate</li> <li>Frees up space in the Director's Overview and Research Programs for</li> </ul>	<ul> <li>We were not allowed by NIH to call this what this really is – Cancer Research Education and Training</li> <li>Activities at any level – from mentoring junior faculty to formal, NIH-funding training programs – should be discussed</li> <li>Per the review criteria, discussion of inclusion of underserved populations in training activities, and institutional</li> </ul>

COMPONENT	CHANGE	REASON	NOTES
		other topics	<ul> <li>commitment to training, is encouraged</li> <li>All training grants and contracts should be reported as an attachment in this component, not in DT2A nor in Research Programs</li> </ul>
Community Outreach and Engagement	<ul> <li>New component</li> <li>12 pages</li> </ul>	<ul> <li>Gives centers a component to discuss catchment area issues in a unified narrative</li> <li>Gives centers further opportunity to describe their uniqueness in the cancer centers program</li> <li>Raises the profile of outreach and engagement activities at the institution and in review</li> <li>Gives centers a place to describe networks and affiliates - including those outside their catchment area</li> <li>Gives centers the opportunity to discuss how they reduce the incidence and mortality of cancer in their catchment area through implementation of health policy recommendations</li> <li>Frees up space in the Director's Overview for other topics</li> </ul>	<ul> <li>All catchment area issues should be discussed in this component</li> <li>This component is not required from basic cancer centers</li> <li>Retained as review criterion in Research Programs, as it is important for reviewers to understand whether a particular Research Program is seizing scientific opportunities in the catchment area</li> <li>Retained as a criterion for comprehensiveness</li> </ul>
Administration and Planning and Evaluation	<ul> <li>Senior Leaders moved from Administration to Planning and Evaluation – now called Leadership,</li> </ul>	<ul> <li>Per NCAB recommendations, the review criteria of Senior Leaders align better with Planning and Evaluation than Administration</li> <li>Provides more space in the Administration section to discuss its many activities</li> </ul>	Centers should discuss how Leadership implements the vision developed by Planning and Evaluation activities

COMPONENT	CHANGE	REASON	NOTES
	Planning and Evaluation		
Research Programs	Minimum size of peer-reviewed funding is increased	Per NCAB recommendation, a Research Program that meets the current minimum size (5 projects and 3 PI) will fare poorly in review	<ul> <li>Each program must have at least seven fully cancer-focused, peer-reviewed funded research projects equivalent to an NIH R01 from a minimum of five different, independent PD/PI to be eligible</li> <li>R01-equivalence equals a project funded for 3 years minimum with at least \$125,000 direct costs per year</li> <li>Grants under no-cost extension do not count</li> </ul>
Consortium	Requirements for consortium arrangements are quantified	Per NCAB recommendations, each consortium partner needs to have a minimum size of peer-reviewed funding	Each consortium partner must hold a minimum of 7 R01 – equivalent, active
All Components	Revise and clarify review criteria	<ul> <li>Per NCAB Working Group recommendations, we tried to align the review criteria with what the FOA asks for in the narrative</li> </ul>	Revise criteria to align with what reviewers actually consider

### Other changes and clarifications:

- CCSG Budget
  - o T1 applicants can request up to \$1.2 million (basic center), \$1.4 million (clinical center), or \$1.5 million (comprehensive center) in direct costs per year
  - T2 applicants should formulate their budget request at 10% above their last non-competing award. Two months prior to CCSG submission, please contact OCC to determine ultimate budget eligibility based on NIH cancer-relevant research project funding, as recommended by the NCAB and BSA Working Groups
- A Letter of intent is not necessary