### Clinical Commissioning Groups' use of Research Evidence

We are exploring the use of research evidence by Clinical Commissioning Groups. You are being asked to participate because you are a member of a Clinical Commissioning Group that has agreed to be part of this research study. We want your perspective on your organisation's decision-making processes.

We appreciate that you have many demands on your time but it is important that as many CCG members as possible complete and return the questionnaire. There are four sections in this questionnaire. **Each section does not need to be completed in one sitting so please feel free to complete each section individually at your convenience**. However, it is important that all four sections are completed in full in order for your data to be useful. All responses are on short scales, none require any written responses.

If you are ready to go, read and (if you agree), tick the two consent boxes below. Return the questionnaire to the research team at the University of York using the prepaid envelope provided.

I have read and understood the information sheet provided

I understand that by completing and returning this questionnaire I am giving my permission for the data I provide to be analysed and reported by the research team at the University of York

### Section 1 Organisational Capacity for Using Research Evidence

This first section is interested in the way in which *you* think *your* Clinical Commissioning Group uses research evidence. Please respond to each question by circling the **single number** that most closely fits your view. Please note the scales differ between each set of questions.

#### Questions 1-5

|   | Strongl<br>y<br>disagre<br>e | Disagre<br>e | Neither<br>agree<br>nor<br>disagre<br>e | Agree | Strongl<br>y agree |
|---|------------------------------|--------------|---|-------|--------------------|
| We have skilled research staff.                                   | 1                            | 2            | 3                                       | 4     | 5                  |
| We have arrangements with external                                |                              |              |   |       |                    |
| experts who search for research, monitor                          | 1                            | 2            | 3                                       | 4     | 5                  |
| research, or do research for us.                                  |                              |              |   |       |                    |
| Our staff have  |                              |              |   |       |                    |
| enough time for research.   | 1                            | 2            | 3                                       | 4     | 5                  |
| the incentive to do research (it is used in our decision-making). | 1                            | 2            | 3                                       | 4     | 5                  |
| <b>the resources</b> to do research.                              | 1                            | 2            | 3                                       | 4     | 5                  |

#### 6-8 We look for research in...

|  | Don't do | Do<br>poorly | Do<br>inconsisten<br>tly | Do with<br>some<br>consisten<br>cy | Do well |
|--|----------|--------------|--------------------------|------------------------------------|---------|
| <b>journals</b> (that is by subscription,<br>internet, or library access).<br><b>non-journal reports</b> by library, | 1        | 2            | 3                        | 4                                  | 5       |
| internet access, or direct mailing from<br>organisations such as the Department<br>Health or King's Fund.            | 1<br>of  | 2            | 3                        | 4                                  | 5       |

| databases by subscription or Internet |   |   |   |   |   |
|---------------------------------------|---|---|---|---|---|
| access, such as the Cochrane          | 1 | 2 | 2 | Л | Б |
| Collaboration, DARE, and citation     | I | Z | 3 | 4 | 5 |
| indices (PUBMED).                     |   |   |   |   |   |

#### 9-12

|  | Don't do | Do<br>poorly | Do<br>inconsistentl<br>y | Do with<br>some<br>consisten<br>cy | Do well |
|--|----------|--------------|--------------------------|------------------------------------|---------|
| We look for information on web site    | es       |              |                          |                                    |         |
| (that collate and/or evaluate sources) | 1        | 2            | 3                        | 4                                  | 5       |
| such as Clinical Evidence.             |          |              |                          |                                    |         |
| We work with researchers through       |          |              |                          |                                    |         |
| formal and informal networking         | 1        | 2            | 3                        | 4                                  | 5       |
| meetings with our staff.               |          |              |                          |                                    |         |
| We get involved with researchers a     | IS       |              |                          |                                    |         |
| a host, decision-maker partner, or     | 1        | 2            | 3                        | 4                                  | 5       |
| sponsor.                               |          |              |                          |                                    |         |
| We learn from peers through informa    | al       |              |                          |                                    |         |
| and formal networks to exchange        | 1        | 2            | 3                        | 4                                  | 5       |
| ideas, experiences, and best practice  | S.       |              |                          |                                    |         |

#### 13-15 Our staff...

|   | Strongly<br>disagree | Disagre<br>e | Neither<br>agree<br>nor<br>disagre<br>e | Agree | Strongly<br>agree |
|---|----------------------|--------------|---|-------|-------------------|
| have <b>critical appraisal skills and tools</b><br>for evaluating the <b>quality</b> of methodology<br>used in research.                    | 1                    | 2            | 3                                       | 4     | 5                 |
| have the <b>critical appraisal skills</b> to<br>evaluate the <b>reliability</b> of specific research<br>by identifying related evidence and | 1                    | 2            | 3                                       | 4     | 5                 |

| comparing methods and results.   |   |   |   |   |   |
|--|---|---|---|---|---|
| can relate <b>research to our organisation</b> and point out similarities and differences. | 1 | 2 | 3 | 4 | 5 |

#### 16-17 Our CCG has arrangements with external experts...

|  | Strongly<br>disagree | Disagre<br>e | Neither<br>agree<br>nor<br>disagre<br>e | Agree | Strongly<br>agree |
|--|----------------------|--------------|---|-------|-------------------|
| who use <b>critical appraisal skills and</b><br><b>tools</b> to assess methodology and evidence<br>reliability, and to compare methods and<br>results. | 1                    | 2            | 3                                       | 4     | 5                 |
| to <b>identify the relevant similarities and</b><br><b>differences between</b> what we do and what<br>the research says.                               |                      | 2            | 3                                       | 4     | 5                 |

# 18-21 Our CCG has enough skilled staff with time, incentives, and resources who use research communication skills to...

|   | Strongly<br>disagree | Disagre<br>e | Neither<br>agree<br>nor<br>disagre<br>e | Agree | Strongly<br>agree |
|---|----------------------|--------------|---|-------|-------------------|
| <b>present research</b> results concisely and in accessible language.                     | 1                    | 2            | 3                                       | 4     | 5                 |
| synthesize all relevant research, along with information and analysis from other sources. | 1                    | 2            | 3                                       | 4     | 5                 |
| <b>link research</b> results to key issues facing our decision makers.                    | 1                    | 2            | 3                                       | 4     | 5                 |
| <b>provide recommended actions</b> to our decision makers.                                | 1                    | 2            | 3                                       | 4     | 5                 |

22-25 Our CCG has arrangements with **external experts** who use research communication skills to...

|   | Strongly<br>disagree | Disagre<br>e | Neither<br>agree<br>nor<br>disagre<br>e | Agree | Strongly<br>agree |
|---|----------------------|--------------|---|-------|-------------------|
| present research results concisely and in accessible language.                                    | 1                    | 2            | 3                                       | 4     | 5                 |
| <b>synthesize all relevant research</b> , along with information and analyses from other sources. | 1                    | 2            | 3                                       | 4     | 5                 |
| <b>link research</b> results to key issues facing our decision makers.                            | 1                    | 2            | 3                                       | 4     | 5                 |
| <b>provide recommended actions</b> to our decision makers.  | 1                    | 2            | 3                                       | 4     | 5                 |

#### 26-32

|  | Strongl     | Disagree | Neither      | Agre | Strongl |
|--|-------------|----------|--------------|------|---------|
|  | y<br>disagr |          | agree<br>nor | е    | y agree |
|  | ee          |          | disagr       |      |         |
|  |             |          | ee           |      |         |
| Using research is a priority in our CCG.         |             | 1 2      | 3            | 4    | 5       |
| Our CCG has committed <b>resources</b> to ensure |             |          |              |      |         |
| research is accessed, adapted, and applied in    |             | 1 2      | 3            | 4    | 5       |
| making decisions.                                |             |          |              |      |         |
| Our CCG ensures staff are involved in            |             |          |              |      |         |
| discussions on how research evidence relates     | to          | 1 2      | 3            | 4    | 5       |
| our main goals.                                  |             |          |              |      |         |
| The management of our CCG has clearly            |             |          |              |      |         |
| communicated our strategy and priorities so the  | nat         | 1 2      | 3            | 4    | 5       |
| those creating or monitoring research know what  |             | 1 2      | 3            | 4    | 5       |
| needed in support of our goals.                  |             |          |              |      |         |

| 1 | 2      | 3   | 4     | 5 |
|---|--------|-----|-------|---|
|   |        |     |       |   |
|   |        |     |       |   |
| 1 | 2      | 2   | 1     | 5 |
| I | Z      | 3   | 4     | 5 |
|   |        |     |       |   |
|   |        |     |       |   |
| 1 | 2      | 2   | 1     | 5 |
| I | 2      | 5   | 4     | 5 |
|   |        |     |       |   |
|   | 1<br>1 | 1 2 | 1 2 3 |   |

#### Questions 33-40

|  | Strongl<br>y<br>disagr<br>ee | Disagree | Neither<br>agree<br>nor<br>disagr<br>ee | Agre<br>e | Strongl<br>y agree |
|--|------------------------------|----------|---|-----------|--------------------|
| The CCG management team evaluates the                |                              |          |   |           |                    |
| feasibility of each option, including potential impa | ct                           | 2        | 3                                       | 4         | 5                  |
| across the organisation as well as on clients,       |                              | -        | Ū                                       | •         | Ũ                  |
| partners and other stakeholders.                     |                              |          |   |           |                    |
| Decision-makers in the CCG give formal               |                              |          |   |           |                    |
| consideration to any recommendations from sta        | aff<br>1                     | 2        | 3                                       | 4         | 5                  |
| who have developed or identified high-quality and    |                              | -        | Ū                                       |           | Ũ                  |
| relevant research.                                   |                              |          |   |           |                    |
| Staff who have provided evidence and analysis        |                              |          |   |           |                    |
| usually <b>participate in decision-making</b>        | 1                            | 2        | 3                                       | 4         | 5                  |
| discussions.   |                              |          |   |           |                    |
| Relevant on-staff researchers are made part of       | 1                            | 2        | 3                                       | 4         | 5                  |
| decision-making discussions.                         | '                            | 2        | 0                                       | -         | J                  |
|  |                              |          |   |           |                    |
| Staff and appropriate stakeholders                   |                              |          |   |           |                    |
| know when and how major decisions will be            | 1                            | 2        | 3                                       | 4         | 5                  |
| made.  | 1                            | 2        | 5                                       | 4         | 5                  |

| contribute evidence and know how that information will be used.  | 1 | 2 | 3 | 4 | 5 |
|--|---|---|---|---|---|
| receive <b>feedback</b> on decisions, with a rationale for the decision.                                 | 1 | 2 | 3 | 4 | 5 |
| are <b>informed of how available evidence</b><br><b>influenced the choices</b> that were made in our CCG | 1 | 2 | 3 | 4 | 5 |

#### Section 2 You and Research Evidence

This section focuses on your own, personal, use of research evidence. For each statement, please tick the **one** box that mirrors your view. Please be as honest as possible.

| Questions 41-43   | Strongly<br>disagree | Disagre<br>e | Somewha<br>t<br>disagree | Neither<br>agree<br>nor<br>disagree | Somewha<br>t<br>agree | Agree | Strongl<br>y agree |
|---|----------------------|--------------|--------------------------|-------------------------------------|-----------------------|-------|--------------------|
| I <b>expect</b> to use research evidence to help<br>think through what I will say or contribute<br>to a CCG policy meeting. |                      |              |                          |                                     |                       |       |                    |
| I <b>want</b> to use research evidence to help<br>think through what I will say or contribute<br>to a CCG policy meeting.   |                      |              |                          |                                     |                       |       |                    |
| I <b>intend</b> to use research evidence to help<br>think through what I will say or contribute<br>to a CCG policy meeting. |                      |              |                          |                                     |                       |       |                    |

**44-47** Using research evidence to help think through what I will say or contribute to a CCG policy meeting is...

| Very       | Moderately | Slightly   | Neutral | Slightly   | Moderately | Very       |
|------------|------------|------------|---------|------------|------------|------------|
| harmful    | harmful    | harmful    |         | beneficial | beneficial | beneficial |
|            |            |            |         |            |            |            |
| Very bad   | Moderately | Slightly   | Neutral | Slightly   | Moderately | Very       |
|            | bad        | bad        |         | good       | good       | good       |
|            |            |            |         |            |            |            |
| Very       | Moderately | Slightly   | Neutral | Slightly   | Moderately | Very       |
| unpleasant | unpleasant | unpleasant |         | pleasant   | pleasant   | pleasant   |
| (for me)   | (for me)   | (for me)   |         | (for me)   | (for me)   | (for me)   |
|            |            |            |         |            |            |            |
| Very       | Moderately | Slightly   | Neutral | Slightly   | Moderately | Very       |
| unhelpful  | unhelpful  | unhelpful  |         | helpful    | helpful    | helpful    |

|--|--|--|--|--|--|

#### 48 Most people who are important to me in my professional life think that...

| I should          | I should                   | I should        | Neutral | I should | I should            | I should   |
|-------------------|----------------------------|-----------------|---------|----------|---------------------|------------|
| definitely<br>not | almost<br>certainly<br>not | probably<br>not |         | probably | almost<br>certainly | definitely |
|                   |                            |                 |         |          |                     |            |

... use research evidence to help think through what I will say or contribute to a CCG policy meeting.

| Questions 49-52  | Strongly<br>disagree | Disagre<br>e | Somewha<br>t<br>disagree | Neither<br>agree<br>nor<br>disagree | Somewh<br>at<br>agree | Agre<br>e | Strongl<br>y agree |
|--|----------------------|--------------|--------------------------|-------------------------------------|-----------------------|-----------|--------------------|
| <b>Those I work with expect me</b> to use<br>research to help think through what I will<br>say or contribute in a CCG policy<br>meeting.   |                      |              |                          |                                     |                       |           |                    |
| I feel under social pressure to use<br>research evidence to help think through<br>what I will say or contribute in a CCG<br>policy meeting.                                      |                      |              |                          |                                     |                       |           |                    |
| People who are important to me in my<br>professional life want me to use<br>research evidence to help think through<br>what I will say or contribute in a CCG<br>policy meeting. |                      |              |                          |                                     |                       |           |                    |
| I am confident that I could use<br>research evidence to help think through<br>what I will say or contribute in a CCG<br>policy meeting.  |                      |              |                          |                                     |                       |           |                    |

| Question 53-55  | Very<br>difficult | Moderatel<br>y difficult | Slightl<br>y<br>difficul<br>t | Neutral | Slightl<br>y easy | Moderatel<br>y easy | Very<br>easy |
|---|-------------------|--------------------------|-------------------------------|---------|-------------------|---------------------|--------------|
| For me to use research evidence<br>to help think through what I will say<br>or contribute in a CCG policy<br>meeting would be<br>The decision to use research |                   |                          |                               |         |                   |                     |              |
| evidence to help think through<br>what I will say or contribute in a<br>CCG policy meeting is beyond my<br>control.   |                   |                          |                               |         |                   |                     |              |
| Whether or not I use research<br>evidence to help think through<br>what I will say or contribute in a<br>CCG policy meeting is entirely up<br>to me.          |                   |                          |                               |         |                   |                     |              |

#### Section 3 Your Relationship with Researchers

This section is interested in the relationships that you currently have with researchers *in general*. Circle the **single** number that represents your view.

#### Question 56-57

|  | Never | A few<br>times<br>a<br>year | Once<br>a<br>month | Once<br>a<br>week | Every<br>couple<br>of<br>days | Daily |
|--|-------|-----------------------------|--------------------|-------------------|-------------------------------|-------|
| How often do you meet face-to-<br>face with researchers in the<br>course of your job?                            | 1     | 2                           | 3                  | 4                 | 5                             | 6     |
| How often do you communicate<br>via email, Skype, or telephone<br>with researchers in the course<br>of your job? | 1     | 2                           | 3                  | 4                 | 5                             | 6     |

Question 58-62 In general, when you communicate (e.g., face to face or via email, phone, or Skype) with researchers, how do you find the contact? Please respond on each of the following scales. For example, on the first scale, if you find the contact *very friendly*, please circle number 7, or if you find the contact moderately *unfriendly*, you might circle 3.

| Not at all friendly    | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Very friendly       |
|------------------------|---|---|---|---|---|---|---|---------------------|
| Not at all<br>pleasant | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Very pleasant       |
| Not at all helpful     | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Very helpful        |
| Not at all cooperative | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Very<br>cooperative |
| Very negative          | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Very positive       |

# Question 63-65 When you communicate with researchers, do you feel that this communication:

| Helps me to achieve my goals?  | Not at<br>all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Very<br>much |
|--|---------------|---|---|---|---|---|---|---|--------------|
| Helps researchers to achieve their goals?                              | Not at<br>all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Very<br>much |
| Helps researchers <i>and</i> me to achieve goals that benefit us both? | Not at<br>all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Very<br>much |

#### Question 66-71 To what extent do you agree with each of the following

statements?

| <i>"In general, <b>CCGs</b> are very supportive of CCG leaders and researchers working closely together"</i>   | Not at<br>all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Very<br>much |
|--|---------------|---|---|---|---|---|---|---|--------------|
| <i>"In general, the <b>NHS</b> is very supportive of CCG leaders and researchers working closely together"</i> | Not at<br>all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Very<br>much |
| "CCG leaders and researchers<br>recognise the expertise of each<br>others' group"                              | Not at<br>all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Very<br>much |
| <i>"CCG leaders have a higher status than researchers in the NHS"</i>  | Not at<br>all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Very<br>much |
| "CCG leaders feel like part of one<br>overarching team committed to<br>achieving the same goals"               | Not at<br>all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Very<br>much |
| "CCG leaders and researchers feel<br>like members of two separate<br>groups with different goals"              | Not at<br>all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Very<br>much |

## Question 72-75 Next, we'd like to ask you about your position as a CCG leader.

| <i>"I identify strongly as a CCG leader"</i>                 | Not at<br>all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Very much |
|--|---------------|---|---|---|---|---|---|---|-----------|
| "Being a CCG leader is an<br>important part of who I am"     | Not at<br>all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Very much |
| <i>"I feel strong ties with other CCG leaders"</i>           | Not at<br>all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Very much |
| <i>"I feel a sense of solidarity with other CCG leaders"</i> | Not at<br>all | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Very much |

We would now like to ask you some questions about your general perceptions of researchers. Please answer as honestly as you can. Your responses are anonymous.

Questions 76-81Based on your experience please rate the extent to which you<br/>have each of the following feelings about researchers in<br/>general. (Please circle one number on each scale).

| Warm       | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Cold     |
|------------|---|---|---|---|---|---|---|----------|
| Negative   | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Positive |
| Friendly   | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Hostile  |
| Suspicious | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Trusting |
| Respect    | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Contempt |
| Admiration | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Disgust  |

Do you feel ...

QuestionPlease use the scale to indicate your overall attitude towardsresearchers by circling the bar on the scale that is closest to<br/>your feelings.



### **Section 4About You**

Finally, we have a few questions about you. These are important as they will help us to understand different perspectives within clinical commissioning groups.

**Question 83** In your current role with the CCG, do you have any formal responsibility for doing or managing research?

| Yes - doing | Yes - managing |  |
|-------------|----------------|--|
| Neither     | Yes - both     |  |

Question 84 What is your highest educational attainment?

| School level (NVQ, GCSE, A Level or equivalent) | Masters degree      |  |
|---|---------------------|--|
| Undergraduate degree                            | Higher degree (PhD) |  |

**Question 85** Do you have any medical qualifications? If yes, please state.

| No | Yes |  |
|----|-----|--|
|    |     |  |

**Question 86** Do you have any previous experience of doing research? Tick as many as apply.

| I have worked | I have       | I have been a   | I have been     | Other –       |
|---------------|--------------|-----------------|-----------------|---------------|
| as a          | commissioned | co-applicant or | employed        | please give   |
| researcher in | research     | advisor on a    | within a        | details below |
| an academic   |              | research        | healthcare      |               |
| context       |              | project         | organisation as |               |
|               |              |                 | a researcher    |               |
|               |              |                 |                 |               |
|               |              |                 |                 |               |



Question 87 When something new comes along I usually...

| Like to be the | Start to take     | Wait until      | Start once the | Wait until      |
|----------------|-------------------|-----------------|----------------|-----------------|
| first to take  | part fairly early | some people     | majority of    | everyone else   |
| part and jump  | on                | have started    | other people   | is doing it     |
| in with both   |                   | doing it before | are doing it   | before having a |
| feet           |                   | l do            |                | go              |
|                |                   |                 |                |                 |
|                |                   |                 |                |                 |

Question 87 Are you...

| Male   |  |
|--------|--|
| Female |  |

Thank you for completing this questionnaire. If you have any comments you would like to make on the topic of this survey, please use the box below.

