Report Supplementary Material 1: Community First Responder Study Human & Financial Resources Questionnaire for Ambulance Trusts

| Name: <full ambulance="" name="" of="" trust=""> (<acronym ambulance="" of="" trust="">)</acronym></full> | Date: < <i>enter date sent to ambulance trust</i> > |
|---|--|
|---|--|

Participant Information Sheet

This questionnaire asks you to provide information on the human and financial resources used by *<acronym of ambulance trust>* to support the operations of its workforce of volunteer Community First Responders (CFRs).

Your responses will be used to inform the research project "<u>Community First Responders' role in the current and future rural health and care</u> <u>workforce</u>" currently being conducted by members of the Community and Health Research Unit (CaHRU) which is the research centre for the School of Health and Social Care in the College of Social Science at the University of Lincoln. CaHRU is allied with the Lincoln International Institute for Rural Health. This research is funded by the Health Services and Delivery Research programme of the National Institute for Health Research (reference number NIHR127920) – Chief Investigator: Professor AN Siriwardena. Ethical approval of the research project has been confirmed (NHS REC reference: 20/LO/0317; IRAS reference number: 277205) <reference numbers of updates to be added>

In the first instance, this questionnaire will be passed onto the Research lead in *acronym of ambulance trust* to either complete in person or delegate to someone else within the Trust to answer. Names or other personal information of respondents will not be recorded or stored in any way and all information collected will be treated in line with University of Lincoln Ethics, Governance and Regulatory Compliance Procedures available at https://ethics.lincoln.ac.uk/research-privacy-notice/

If you have any questions or require clarification about this questionnaire, please contact the Chief Investigator:

Professor A N Siriwardena

Director, Community and Health Research Unit, University of Lincoln LINCOLN LN7 6TS t: 01522 886939 m: 07843 658949 e: nsiriwardena@lincoln.ac.uk

Please return the completed questionnaire in electronic or hard copy format to: Murray Smith **e-mail**: <u>MDSmith@lincoln.ac.uk</u> **Postal Address**: Community and Health Research Unit, University of Lincoln, Campus Way, Brayford Pool, LINCOLN, LN7 6TS. In case we need clarification about the responses, would you be willing to allow us to contact you? Yes Dot No D

If yes, can you please provide us with details of your preferred method of contact:

PART A HUMAN RESOURCES: COMMUNITY FIRST RESPONDERS IN YOUR AMBULANCE TRUST

1) Volunteer workforce:

| | Financial Year | Financial Year | Financial Year |
|------------------------------------|----------------|----------------|----------------|
| | 2017-18 | 2018-19 | 2019-20 |
| | Number of CFRs | Number of CFRs | Number of CFRs |
| Total number of volunteer CFRs | | | |
| | | | |
| Active number of volunteer CFRs | | | |
| (went on-call at least once during | | | |
| year) | | | |
| Inactive number of volunteer | | | |
| CFRs (never went on-call during | | | |
| year) | | | |
| | | | |
| Number of new volunteer CFRs | | | |
| recruited during the year | | | |
| | | | |
| Number of volunteer CFRs | | | |
| leaving the service during the | | | |
| year | | | |
| | | | |
| * Eaton N/A :fth a :afammatia | | | at available |

* Enter N/A if the information requested in a box is unknown or not available

2) Demographics:

| Financial Year | Financial Year | Financial Year |
|----------------|----------------|----------------|
| 2017-18 | 2018-19 | 2019-20 |
| | | |

| Sex of CFRs | | M % | F % | M % | F % | M % | F % |
|----------------|------------------|--------|------|--------|------|--------|------|
| (percentages s | um to 100) | IVI /0 | F /0 | IVI /0 | Г /0 | IVI /0 | Г /0 |
| | Number aged 18- | | | | | | |
| | 35 years | | | | | | |
| | Number aged 36- | | | | | | |
| Age of CFRs | 50 years | | | | | | |
| | Number aged 51- | | | | | | |
| | 65 years | | | | | | |
| | Number aged over | | | | | | |
| | 65 years | | | | | | |

3) Working pattern:

| | Financial Year | Financial Year | Financial Year |
|-----------------------------------|----------------|----------------|----------------|
| | 2017-18 | 2018-19 | 2019-20 |
| | | | |
| Average number of hours in a | | | |
| single on-call period for one CFR | hours | hours | hours |
| | | | |
| Average number of on-call | | | |
| periods per week for one CFR | on-calls/week | on-calls/week | on-calls/week |
| | | | |
| Percentage (out of 100) of CFRs | | | |
| operate on their own when on- | 0/ | 0/ | o/ |
| call | % | % | % |
| | | | |

* Enter N/A if the information requested in a box is unknown or not available

4) Geography:

| | Financial Year | Financial Year | Financial Year |
|-----------------------------------|----------------|----------------|----------------|
| | 2017-18 | 2018-19 | 2019-20 |
| | | | |
| Percentage (out of 100) of | | | |
| volunteer CFRs operating in | % | % | % |
| urban areas | 70 | 70 | 70 |
| | | | |
| Percentage (out of 100) of | | | |
| volunteer CFRs operating in rural | % | % | % |
| areas | % | % | % |
| | | | |
| Percentage (out of 100) of | | | |
| volunteer CFRs operating in both | % | % | % |
| urban and rural areas | | | |
| TOTAL | 100 % | 100 % | 100 % |

* Enter N/A if the information requested in a box is unknown or not available

5) Training. Please break down the total workforce of volunteer CFRs by highest level of qualification or level of training achieved during the financial year:

| | Write in CFR level or | Financial Year | Financial Year | Financial Year |
|---------------|---------------------------|--------------------|-------------------|----------------|
| | qualification | 2017-18 | 2018-19 | 2019-20 |
| | | Number of | Number of | Number of |
| | | CFRs | CFRs | CFRs |
| Level or | | | | |
| qualification | | | | |
| Level or | | | | |
| qualification | | | | |
| Level or | | | | |
| qualification | | | | |
| Level or | | | | |
| qualification | | | | |
| Level or | | | | |
| qualification | | | | |
| Other (please | specify below; if further | space is needed, p | lease use page 11 | L) |
| Level or | | | | |
| qualification | | | | |
| Level or | | | | |
| qualification | | | | |

* Enter N/A if the information requested in a box is unknown or not available

6) Participation in training:

| Financial Year | Financial Year | Financial Year |
|----------------|----------------|----------------|
| 2017-18 | 2018-19 | 2019-20 |
| | | |

| Percentage (out of 100) of | | | |
|----------------------------------|----|----|----|
| volunteer CFRs that participated | 97 | 0/ | % |
| in at least one training course | % | % | 70 |
| during year | | | |

Please continue to Part B

PART B FINANCIAL RESOURCES

BUDGET PROVISION FOR COMMUNITY FIRST RESPONDERS

7) Does the <insert trust acronym> Finance Department determine an annual budget for

CFRs? Yes / No [delete as appropriate]

If the answer to (7) is yes, please proceed to question (8)

If the answer to (7) is no, please proceed to question (11) on the next page

8) Please give the annual budget provision made for CFRs for the financial years given in the table below:

| | Financial year 2017-18 | Financial year 2018-19 | Financial year 2019-20 |
|----------------------|---------------------------|---------------------------|---------------------------|
| | budget | budget | budget |
| Annual provision for | | | |
| CFRs | £ | £ | £ |
| | | | |

9) Does the <*insert trust acronym*> Finance Department break down the annual budget for
CFRs into components or headings? Yes / No [delete as appropriate]

10) If the answer to (9) is yes please give those breakdowns by heading where possible in the table below, if no please go to (11) on the next page:

| Heading / Component | Financial year | Financial year | Financial year |
|---------------------|----------------|----------------|----------------|
| | 2017-18 | 2018-19 | 2019-20 |
| | budget | budget | budget |
| Training | £ | £ | £ |
| Vehicle | £ | £ | £ |

| Equipment | £ | £ | £ | | | |
|--|---|---|---|--|--|--|
| Maintenance | £ | £ | £ | | | |
| Support Staff | £ | £ | £ | | | |
| Other headings (please specify below; if further space is needed please use page 11) | | | | | | |
| | £ | £ | £ | | | |
| | £ | £ | £ | | | |

INCURRED EXPENDITURE FOR COMMUNITY FIRST RESPONDERS

11) Matched to the budget entries made above (if possible), please give actual expenditure for CFRs by financial year in the tables below:

| | Financial Year 2017- | Financial Year 2018- | Financial Year 2019- 20 | |
|------------------|----------------------|----------------------|----------------------------|--|
| | 18 | 19 | | |
| | expenditure | expenditure | expenditure | |
| Actual spend for | | | | |
| CFRs | £ | £ | £ | |
| | | | | |

| Heading / Component | Financial Year | Financial Year | Financial Year |
|------------------------|--------------------------|--------------------------|------------------|
| | 2017-18 | 2018-19 | 2019-20 |
| | expenditure | expenditure | expenditure |
| Training | £ | £ | £ |
| Vehicle | £ | £ | £ |
| Equipment | £ | £ | £ |
| Maintenance | £ | £ | £ |
| Support Staff | £ | £ | £ |
| Other headings (please | specify below; if furthe | er space is needed, plea | ase use page 11) |
| | £ | £ | £ |
| | £ | £ | £ |

Please continue to Part C

PART C FINANCIAL DETAIL: COST BREAKDOWNS FOR COMMUNITY FIRST RESPONDERS

TRANSPORT (Purchase, Fuel and Maintenance)

12) Please give a breakdown of expenditures by financial year to provide CFRs with transport. Expenditure categories are purchase cost, cost of fuel and cost of maintenance carried out:

| | Financial Year 2017-18 expenditure | Financial Year 2018-19 expenditure | Financial Year 2019-20 expenditure |
|---|--|--|--|
| Purchase cost of CFR | | | |
| transportation | £ | £ | £ |
| Cost of fuel for CFR transportation | £ | £ | £ |
| Maintenance cost of CFR transportation | £ | £ | £ |

* Enter N/A if the information requested in a box is unknown or not available

13) Please provide the total mileage travelled and the total of reimbursements paid to CFRs by financial year:

| | Financial Year | Financial Year | Financial Year |
|-------------------------------|----------------|----------------|----------------|
| | 2017-18 | 2018-19 | 2019-20 |
| Total mileage claimed by CFRs | miles | miles | miles |

| Total of mileage claims | | | |
|-------------------------|---|---|---|
| reimbursed to CFRs | £ | £ | £ |
| | | | |

14) Please give the number of <*trust acronym*> vehicles allocated to CFRs by financial year:

| | Financial Year 2017-18 Number of vehicles | Financial Year 2018-19 Number of vehicles | Financial Year 2019-20 Number of vehicles |
|------------------------|--|--|--|
| Ambulances | | | |
| Responder cars | | | |
| Motorbikes/Scooters | | | |
| Pushbikes/e-bikes | | | |
| Pool cars | | | |
| Other (please specify) | | | |

* Enter N/A if the information requested in a box is unknown or not available

15) Are there any other general details you can give about the number of vehicles allocated to CFRs in <*trust acronym*>? For example, are special arrangements made for CFRs in rural locations? Approximately what percentage of Transport resource costs are incurred for CFRs operating in rural locations?

If further space is needed, please use page 11

EQUIPMENT (Purchase and Maintenance)

16) Please give a breakdown of expenditure on equipment purchase and maintenance by financial year provided by <*trust acronym* > for the use of CFRs:

| | Financial Year 2017-18 | | Financial | Year 2018-19 | Financial Year 2019-20 | | |
|---------------------|------------------------|-------------|-----------|--------------|------------------------|-------------|--|
| Heading | Purchase | Maintenance | Purchase | Maintenance | Purchase | Maintenance | |
| | Cost | Cost | Cost | Cost | Cost | Cost | |
| (please | | | | | | | |
| specify) | £ | £ | £ | £ | £ | £ | |
| (please | | | | | | | |
| specify) | £ | £ | £ | £ | £ | £ | |
| (please specify) | £ | £ | £ | £ | £ | £ | |
| | £ | £ | £ | £ | £ | £ | |
| | £ | £ | £ | £ | £ | £ | |
| | £ | £ | £ | £ | £ | £ | |
| | £ | £ | £ | £ | £ | £ | |

SUPPORT STAFF NUMBERS (support given to CFRs)

17) Please give a breakdown of *<insert trust acronym*> staff numbers and their total wages bill incurred for maintaining and training CFRs by financial year:

| | Finance Year 2017- | | Finance Y | ear 2018- | Finance Y | 'ear 2019- |
|------------------------|--------------------|----------|-----------|-----------|-----------|------------|
| | 18 | | 1 | 9 | -2 | 20 |
| | Number | Wage | Number | Wage | Number | Wage |
| | | Bill for | | Bill for | | Bill for |
| | | Year (£) | | Year (£) | | Year (£) |
| CFR Trainers | | £ | | £ | | £ |
| CFR Coordinators | | £ | | £ | | £ |
| CFR Team Management | | | | | | |
| / Executive Leadership | | £ | | £ | | £ |
| CFR-dedicated Call | | | | | | |
| Takers in Ambulance | | £ | | £ | | £ |
| Control | | | | | | |
| CFR-dedicated | | | | | | |
| Despatchers in | | £ | | £ | | £ |
| Ambulance Control | | ŗ | | Ľ | | Ĩ |
| CFR-dedicated advisors | | | | | | |
| in Ambulance Control | | £ | | £ | | £ |
| Staff dedicated to | | | | | | |
| helping CFRs in rural | | £ | | £ | | £ |
| locations | | Ľ | | Ĺ | | Ĺ |
| | | | | | | |

| External advisors / Management Consultants | £ | £ | £ |
|--|---|---|---|
| Other (please specify) | £ | £ | £ |

Thank you for completing this questionnaire