| Reference:       | FOI.7789.21      |
|------------------|------------------|
| Subject:         | Prehabilitation  |
| Date of Request: | 21 December 2021 |
| Requested:       |                  |

| Re | <u>equested:</u>  |  |  |  |  |
|----|---|--|--|--|--|
|    | e would like to request information from your organisation under the Freedom of Information OI) Act about current prehabilitation services run by NHS Trusts across the UK:   |  |  |  |  |
| 1. | Does your organisation offer patients a prehabilitation programme?  |  |  |  |  |
|    | <ul><li>☐ Yes (go to question 2)</li><li>☐ No</li></ul>   |  |  |  |  |
|    | Are you planning to set up a prehabilitation programme in the next 12 months in your organisation?  |  |  |  |  |
|    | <ul> <li>☐ Yes (no further questions to complete)</li> <li>☐ No (no further questions to complete)</li> <li>☐ Comments:</li> </ul>  |  |  |  |  |
| 2. | For how long has your prehabilitation programme been running?   |  |  |  |  |
|    | □ <1 year □ 1-3 years □ <3years   |  |  |  |  |
| 3. | Please provide the name and contact details of your organisation's prehabilitation lead/s (enter more than one name, email address and telephone number if necessary):  |  |  |  |  |
|    | Name:<br>Email address:<br>Telephone Number:  |  |  |  |  |
| 4. | The prehabilitation programme is being offered to patients undergoing:<br>Please tick all that apply.   |  |  |  |  |
|    | <ul> <li>□ Orthopaedic surgery</li> <li>□ Cardiac surgery</li> <li>□ Thoracic surgery</li> <li>□ Vascular surgery</li> <li>□ Gastro-oesophageal surgery</li> <li>□ Hepatobiliary surgery</li> <li>□ Colorectal surgery</li> <li>□ Urological surgery</li> <li>□ Gynaecological surgery</li> <li>□ Chemotherapy</li> <li>□ Radiotherapy</li> </ul> |  |  |  |  |

| ☐ Other (please specify):  |   |           |      |               |              |  |  |  |  |
|--|---|-----------|------|---------------|--------------|--|--|--|--|
| . For surgical specialties that involve cancer_and benign disease, prehabilitation is offered to:<br>Please tick all that apply. |   |           |      |               |              |  |  |  |  |
| ☐ Cancer patients only   |   |           |      |               |              |  |  |  |  |
| ☐ Cancer and non-cancer pat  | tients                                  |           |      |               |              |  |  |  |  |
| □ Not applicable   |   |           |      |               |              |  |  |  |  |
| Comments:  |   |           |      |               |              |  |  |  |  |
| 6. What does your prehabilitation programme include and where / how is it delivered?<br>Please tick all that apply.              |   |           |      |               |              |  |  |  |  |
|  | In hospital In community Refer Phone or |           |      |               |              |  |  |  |  |
|  |   |           |      | to GP         | video        |  |  |  |  |
| Exercise   |   |           |      |               | sessions     |  |  |  |  |
|  |   |           |      |               |              |  |  |  |  |
| Respiratory exercises  |   |           |      |               |              |  |  |  |  |
| Incentive spirometry  Nutrition advice   |   |           |      |               |              |  |  |  |  |
|  |   |           |      |               |              |  |  |  |  |
| Oral nutritional supplements   |   |           |      |               |              |  |  |  |  |
| Smoking cessation advice   |   |           |      |               |              |  |  |  |  |
| Alcohol cessation advice   |   |           |      |               |              |  |  |  |  |
| Psychological support  |   |           |      |               |              |  |  |  |  |
| Medical optimization of co-<br>morbidity (e.g., diabetes,<br>cardiovascular disease,<br>anaemia)                                 |   |           |      |               |              |  |  |  |  |
| Education (to improve patient  |   |           |      |               |              |  |  |  |  |
| knowledge, self-efficacy and   |   |           |      |               |              |  |  |  |  |
| resilience)  |   |           |      |               |              |  |  |  |  |
| Other component  |   |           |      |               |              |  |  |  |  |
|  | Online live                             | Resources | Ot   | ther mode of  | Not included |  |  |  |  |
|  | group                                   | provided  |      | elivery (e.g. | in programme |  |  |  |  |
|  | sessions                                | for self- |      | via an        | . 0          |  |  |  |  |
|  |   | delivery  | inte | eractive App) |              |  |  |  |  |
| Exercise   |   |           |      |               |              |  |  |  |  |
| Respiratory exercises  |   |           |      |               |              |  |  |  |  |
| Incentive spirometry   |   |           |      |               |              |  |  |  |  |
| Nutrition advice   |   |           |      |               |              |  |  |  |  |
| Oral nutritional supplements   |   |           |      |               |              |  |  |  |  |
| Smoking cessation advice   |   |           |      |               |              |  |  |  |  |
| Alcohol cessation advice   |   |           |      |               |              |  |  |  |  |
| Psychological support  | П                                       |           |      |               | П            |  |  |  |  |

| n    | Medical optimization of co-<br>norbidity (e.g., diabetes,<br>ardiovascular disease,<br>naemia)   |                    |                |                     |                |  |  |
|------|--|--------------------|----------------|---------------------|----------------|--|--|
| k    | ducation (to improve patient nowledge, self-efficacy and esilience)  |                    |                |                     |                |  |  |
|      | Other component  |                    |                |                     |                |  |  |
| If ( | If Other component or Other mode of delivery please specify:   |                    |                |                     |                |  |  |
| 7.   | 7. Has the delivery of your prehabilitation programme changed due to the COVID-19 pandemic?  |                    |                |                     |                |  |  |
|      | ☐ Yes<br>☐ No  |                    |                |                     |                |  |  |
|      | If yes, please state how:  |                    |                |                     |                |  |  |
| 8.   | Which of the following clinical sprogramme?  Please tick all that apply.   | specialties are ir | nvolved in del | ivering your preha  | bilitation     |  |  |
|      | <ul> <li>□ Anaesthetists</li> <li>□ Surgeons</li> <li>□ Clinical nurse specialists</li> <li>□ Dietitians</li> <li>□ Physiotherapists</li> <li>□ Exercise instructors</li> <li>□ Occupational therapists</li> <li>□ Rehabilitation/therapy supp</li> <li>□ Clinical psychologists</li> <li>□ None of the above</li> <li>□ Other (please specify)</li> </ul> | oort staff         |                |                     |                |  |  |
| 9.   | Which of the following risk fact Please tick all that apply.   | ors are patients   | screened for   | before starting pre | ehabilitation? |  |  |
|      | <ul> <li>□ Physical fitness (e.g., CPE</li> <li>□ Nutrition (e.g., weight loss,</li> <li>□ Psychological risk factors (e.g., Co-morbidities</li> <li>□ Co-morbidities</li> <li>□ Smoking/ alcohol intake</li> <li>□ None of the above</li> <li>□ Other (please specify):</li> </ul>  | poor food intake   | e, body mass   | ,                   |                |  |  |

| 10. At which point in the treatment pathway are patients referred to your prehabilitation programme?  Please tick all that apply.   |
|---|
| <ul> <li>□ Pre-operative assessment</li> <li>□ Outpatient appointment following the MDT</li> <li>□ Other (please specify):</li> </ul>   |
| 11. Do you collect any of the following as part of a service audit, quality assurance or improvement framework?  Please tick all that apply.  |
| <ul> <li>□ Clinical outcome data (e.g., mortality, complications, length of hospital / intensive care stay, readmission to hospital, etc.)</li> <li>□ Patient-reported outcome data (e.g., patient satisfaction, quality of life, etc.)</li> <li>□ Adherence to the prehabilitation programme</li> <li>□ The service is not currently audited</li> <li>□ Other (please specify):</li> </ul> |
| 12. Do you use any of the following to assess patient adherence / engagement with the prehabilitation programme?  Please tick all that apply.   |
| <ul> <li>□ Patient diaries</li> <li>□ Regular communication via email or telephone, or an app or video consultation</li> <li>□ Patient attends the hospital regularly during the programme</li> <li>□ We do not currently collect patient adherence data</li> <li>□ Other (please describe):</li> </ul>   |
| 13. Who funds your organisation's prehabilitation service?  Please tick all that apply.   |
| <ul> <li>□ Commissioned service</li> <li>□ Charity (e.g., Macmillan)</li> <li>□ Part of a research study</li> <li>□ The service is not funded as a prehabilitation service</li> <li>□ Other (please describe):</li> </ul>   |
| Thank you for completing this survey. Please leave any other comments below:  |
| We would prefer to receive the information via the following online survey:   |
| https://www.surveymonkey.co.uk/r/FKF6RS7  |
| We have also attached the survey as a fillable word document should you prefer to use this format, in which case please forward the completed word document to this e-mail address:   |
| bristol-prehab-research@bristol.ac.uk   |

## Response:

Hywel Dda University Health Board (UHB) has completed the word survey as requested and this is attached.