



#### **Presenters**

Graham Johnston – Head of Planning



## **Purpose of Session**

- ➤ Brief update on MRRP Project
- ➤ General Option Appraisal Principles
- ➤ Description of Options
- ➤ Outline of day 1 & Day 2
- > Benefits Criteria
- ➤ Weighting & Scoring
- > Financial Appraisal
- ➤ Next steps



## **Background**





## **Background (cont.)**

- MRRP consulted through Achieving Excellence
- Initial Agreement (IA) approved by the Scottish Government in October 2017
- Business case process and timescales
- Regional strategic element
- Givens: Will have A&E

Must serve current UHM emergency

catchment

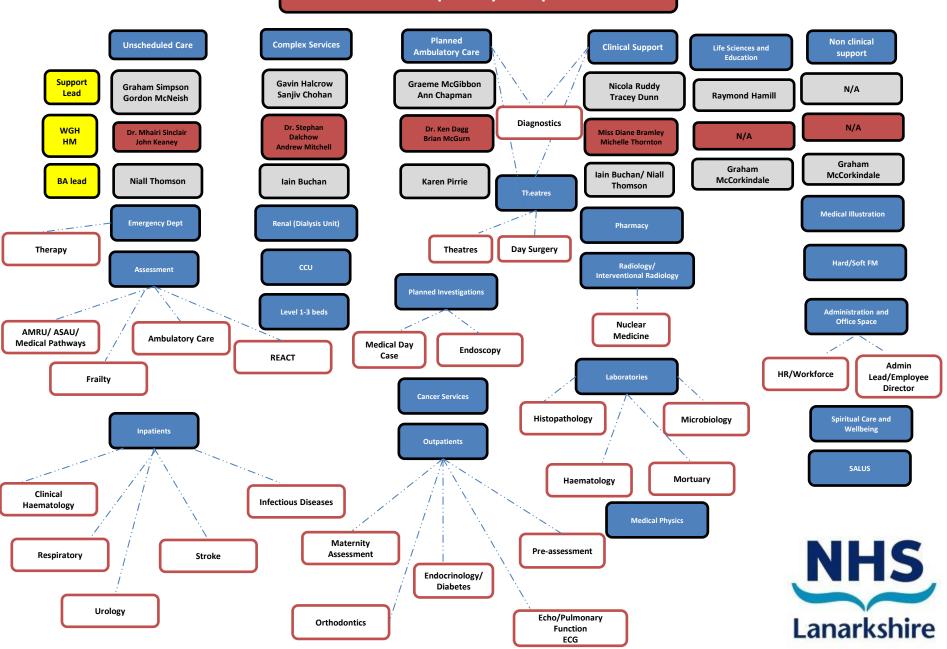


## **Progress since IA approval**

- Building a team
  - Healthcare Planner
  - Lead Advisors
  - Project Director
  - Project Team
- Process clinically-led: work streams/lea
- Modelling work done to date
- Cross-check process



#### **MRRP Clinical Specialty Groups Structure**







- ➤ Agree options to be scored
- ➤ Consider inclusion of baseline comparative purposes
- ➤ Agree benefits criteria Initial Agreement
- ➤ Agree weighting
- ➤ Agree scoring mechanism
- ➤ Score/rank options
- > Financial evaluation
- ➤ Agree preferred option



## **MRRP** - Option Appraisal

- Scottish Health Council approved process and national guidelines (CEL 4 (2010) and SCIM).
- A, B, C, D options.
- Stakeholders
  - Who are the stakeholders?
  - How were the stakeholders identified?

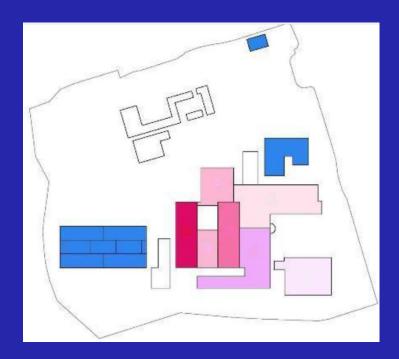


## Option A - do minimum





## Option B - full refurbishment of current hospital.





## Option C - new-build on current hospital site.





## Option D - new-build on another site.



## **Option Timescales**



## **Indicative Project Programme**

| Activity                  | Option A       | Option B      | Option C      | Option D       |
|---------------------------|----------------|---------------|---------------|----------------|
| Outline<br>Business Case  | July 2019      | July 2019     | July 2019     | July 2019      |
| Contractor<br>Procurement | April 2020     | April 2020    | April 2020    | April 2020     |
| Full Business<br>Case     | October 2020   | October 2020  | October 2020  | October 2020   |
| Construction              | Ongoing        | December 2041 | December 2029 | December 2024  |
| Equipping & Commissioning | Ongoing        | July 2042     | July 2030     | July 2025      |
| Migration                 | Ongoing        | February 2043 | February 2031 | February 2026  |
| Demolition                | Not applicable | Ongoing       | February 2033 | Not applicable |



- Two formal option appraisal events are scheduled + pre-briefing session
- Second event will only take place if Option D, new-build on another site, is a high-scoring option.



#### Day one

- Clinical model
- Detail of options
- Future proofing & Flexibility
- Pro's and cons
- Regional context
- Benefits criteria & Scoring





#### Day two (if required)

- Detailed site information:
  - Access
  - Supporting infrastructure
  - Transport/Travel time information
  - Ability to support expansion
- Pro's & cons
- Benefits criteria & Scoring



#### **Benefits Criteria**

- Person Centredness
- Improved safety of patient care
- Improved clinical effectiveness
- Quality Physical Environment
- Flexible/Adaptable facilities



### **Person Centredness**

| Assessment Measure   | Description | Proposed Measure   |
|--|-------------|--|
| Improved access to health and social care                                  |             | N/A  |
| Higher engagement of patients in clinical decisions                        |             | N/A  |
| Reduction in delays in transitions between episodes of assessment and care |             | How well does this option deliver the Adjacency of key clinical departments? |



## Improved safety of patient care

| Assessment Measure  | Description   | Proposed Measure  |
|---|---|---|
| Higher patient/carer satisfaction with assessment/treatment                                       |   |   |
| Reduction in disruption to clinical activity caused by accommodation and/or environmental factors | Presence of noise/vibration/dust  Disruption of day to day activity  Reduced risk of healthcare acquired infections | How well does this option minimise level of disruption?  How quickly will this option deliver improvements? |



## **Improved Clinical Effectiveness**

| Assessment Measure                             | Description  | Proposed Measure                                      |
|--|--|---|
| Reduced number and length of stays in hospital |  |   |
| Improved clinical outcomes                     | Providing the opportunity to deliver better clinical outcomes  Providing care in the right place at the right time | How well does this option deliver the clinical model? |
| More treatments delivered on a day case basis  |  |   |



## **Quality Physical Environment**

| Assessment Measure                           | Description  | Proposed Measure  |
|--|--|---|
| Adherence to current accommodation standards | Delivers a modern, clean, therapeutic environment  Meets current space standards | How well does this option meet recognised Healthcare environmental and space standards? |
| Improved space utilisation                   |  |   |





| Assessment Measure   | Description  | Proposed Measure   |
|--|--|--|
| Ability to change the use of space from inpatient to outpatient/day care usage | Ability to meet current and future demand for health services  | Is this option designed in a flexible manner?  |
| Improved functional suitability  | Ability to respond to changes in clinical practice, user requirements, services changes and developments | Is there sufficient expansion space to meet our anticipated requirements (at least 20%)? |
| Reduction in running costs   |  |  |
|  |  |  |



#### **Benefits Criteria**

- Weighting
- Scoring/Ranking



#### **Financial Evaluation**

- A thorough financial appraisal will then be undertaken including assessment of:
- Capital costs Land, Construction, Enabling, Parking, Equipment, Furniture
- Life Cycle costs Maintenance and replacement
- Recurring Revenue costs Staffing, Rates, Efficiency savings or additional costs
- Non-Recurring Revenue Double running costs, transition costs, Removal costs, Decant/disposal costs
- 25 year NPV and EAC assessment



#### Following the option appraisal event;

- Production of formal report on process and development of preferred option
- A period of public engagement, giving all stakeholders the opportunity to have their say on the option appraisal process.
- A report which will be considered by the Board of NHS Lanarkshire later this year.



## **Questions?**