

## Chapter 5 Challenge Solution

### Solution

Hospital Area	Business Skill Available	Technical (Scheduling) Approach Status	Status of Overall Requirements	Suitability for Agile
Pediatrics	Available to assist for 2-4 hour sessions, scheduled 2 weeks in advance	Agreed	Understood and relatively stable	C
Imaging	Available to dedicate to the project	Agreed	In flux, hasn't been worked on with dedication	A
Hematology	Available to assist for 2-4 hour sessions, scheduled 2 weeks in advance	Unconfirmed by management	Understood and relatively stable	C
Patient Rooms	Available to dedicate to the project	Unconfirmed by management	In flux, hasn't been worked on with dedication	B
Rehabilitation	Available to dedicate to the project	Unconfirmed by management	Understood and relatively stable	B
Geriatrics	Available to dedicate to the project	Agreed	Understood and relatively stable	A
Birth Center	Available to assist for 2-4 hour sessions, scheduled 2 weeks in advance	Agreed	In flux, hasn't been worked on with dedication	C

### Rationale:

**Pediatrics** – Given that business skills are not available on a regular basis to participate on the agile team, with daily scrums, and ongoing decision-making, agile is not recommended.

**Imaging** – This is ideal for agile. All skills are available and alternatives could be discussed, modified, and implemented by the agile team to explore and fulfill this area's requirements.

**Hematology** - Given that business skills are not available on a regular basis to participate on the agile team, with daily scrums, and ongoing decision-making, agile is not recommended.

**Patient Rooms** – This area is probably suitable for agile. A confirmation will have to be investigated to determine if changing the scheduling prioritization will influence the overall requirements. If not, then agile is

suitable. Also, if the selection of the scheduling prioritization scheme can be determined in the short term, then agile could also be suitable in this area.

**Rehabilitation** - This area is probably suitable for agile. A confirmation will have to be investigated to determine if changing the scheduling prioritization will influence the overall requirements. If not, then agile is suitable. Also, if the selection of the scheduling prioritization scheme can be determined in the short term, then agile could also be suitable in this area.

**Geriatrics** - This is ideal for agile. All skills are available and alternatives could be discussed, modified, and implemented by the agile team to explore and fulfill this area's requirements.

**Birthing Center** - Given that business skills are not available on a regular basis to participate on the agile team, with daily scrums, and ongoing decision-making, agile is not recommended.