## Roadmap – Milestones

### 1. Standards for patient consent
- M 1.1: Versions of the sample text are consented
- M 1.2: Conference of Information Commissioners has agreed
- M 1.3: Standardized electronic consent is available

### 2. Trusted Third Parties (TTP)
- M 2.1: Specification for consortial TTPs
- M 2.2: Requirement paper for the federation of TTPs
- M 2.3: Overarching identity management & record linkage for selected applications is available

### 3. Rules for Use & Access
- M 3.1: Joint Key Issues Paper “Common Terms of Use”
- M 3.2: Technical support for use & access operations is available

### 4. Data privacy and data protection
- M 4.1: First data protection concepts are available
- M 4.2: Authentication and authorization of users according to defined roles are available
- M 4.3: More advanced data protection concepts are available

### 5. Semantic Interoperability
- M 5.1: Content and terminologies are agreed (definition of core data set, core data set is available, extensions are agreed)
- M 5.2: Structures, information model, syntax (available for core data set, available for extensions)
- M 5.3: Metadata concept is available (for the dimensions quality, availability, provenance)
- M 5.4: Overarching framework for services (regarding terminologies and metadata)

### 6. Methods of data sharing
- M 6.1: Overarching queries and data sharing are possible (core data set and extensions)
- M 6.2: Interoperable run time environments

### 7. Common use cases to show the benefits
- M 7.1: Common use cases are specified
- M 7.2: „Projectathons“ take place

### 8. Patient empowerment
- M 8: Workshop “Harmonize approaches for patient involvement”

### 9. Strengthening research, teaching and education
- M 9: Activities to strengthen research and teaching (workshop, status symposium)

### 10. Consolidation and further development phase

<table>
<thead>
<tr>
<th>Milestones for joint work</th>
<th>Milestones for the work within the consortia</th>
<th>Duration of activities</th>
<th>Duration of consolidation and further development phase</th>
<th>Audits from Q2 2021</th>
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