

Data, Outcomes, and Evidence:

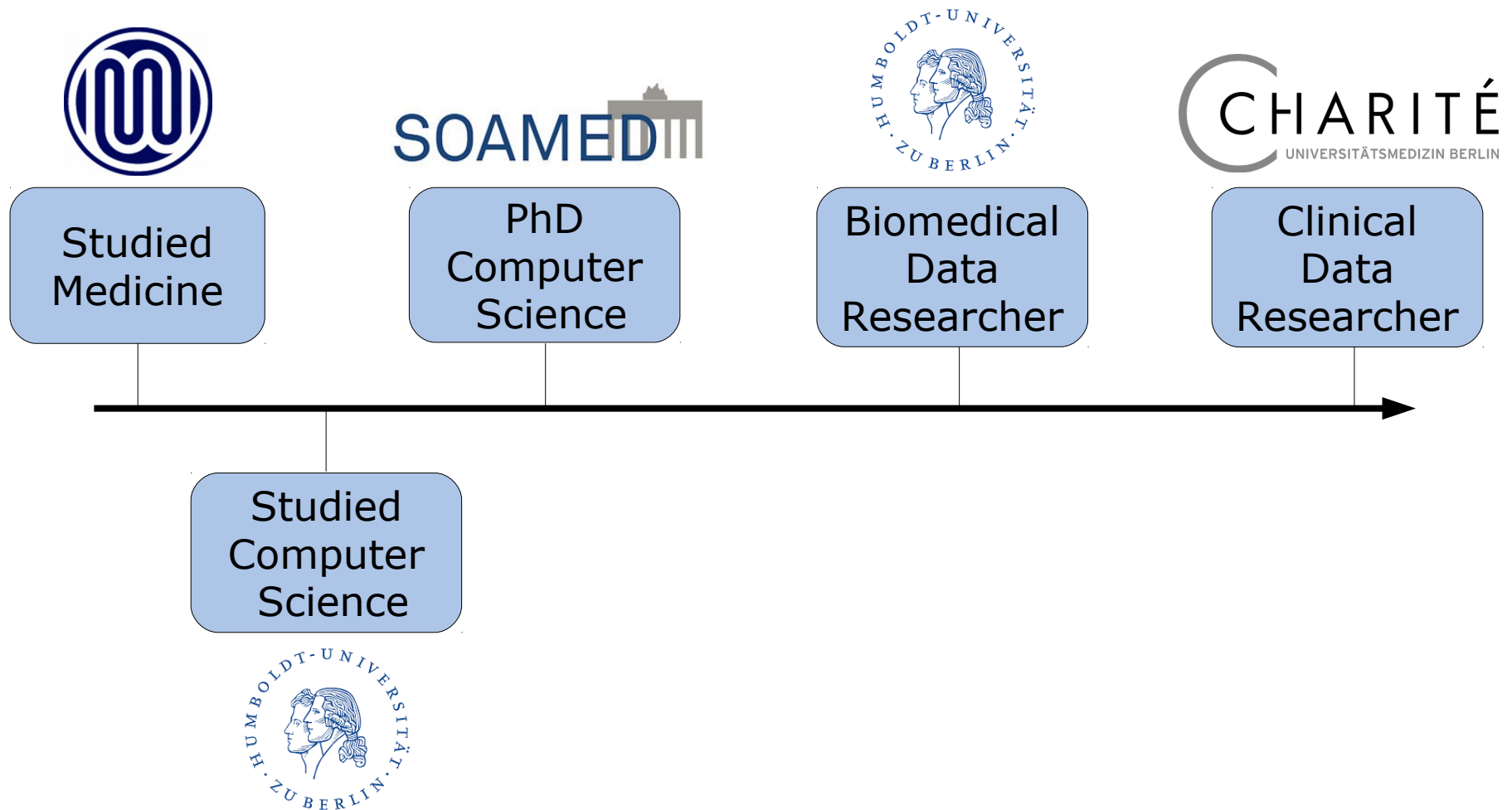
Data Science in The Life Cycle of Evidence Based Medicine

Johannes Starlinger

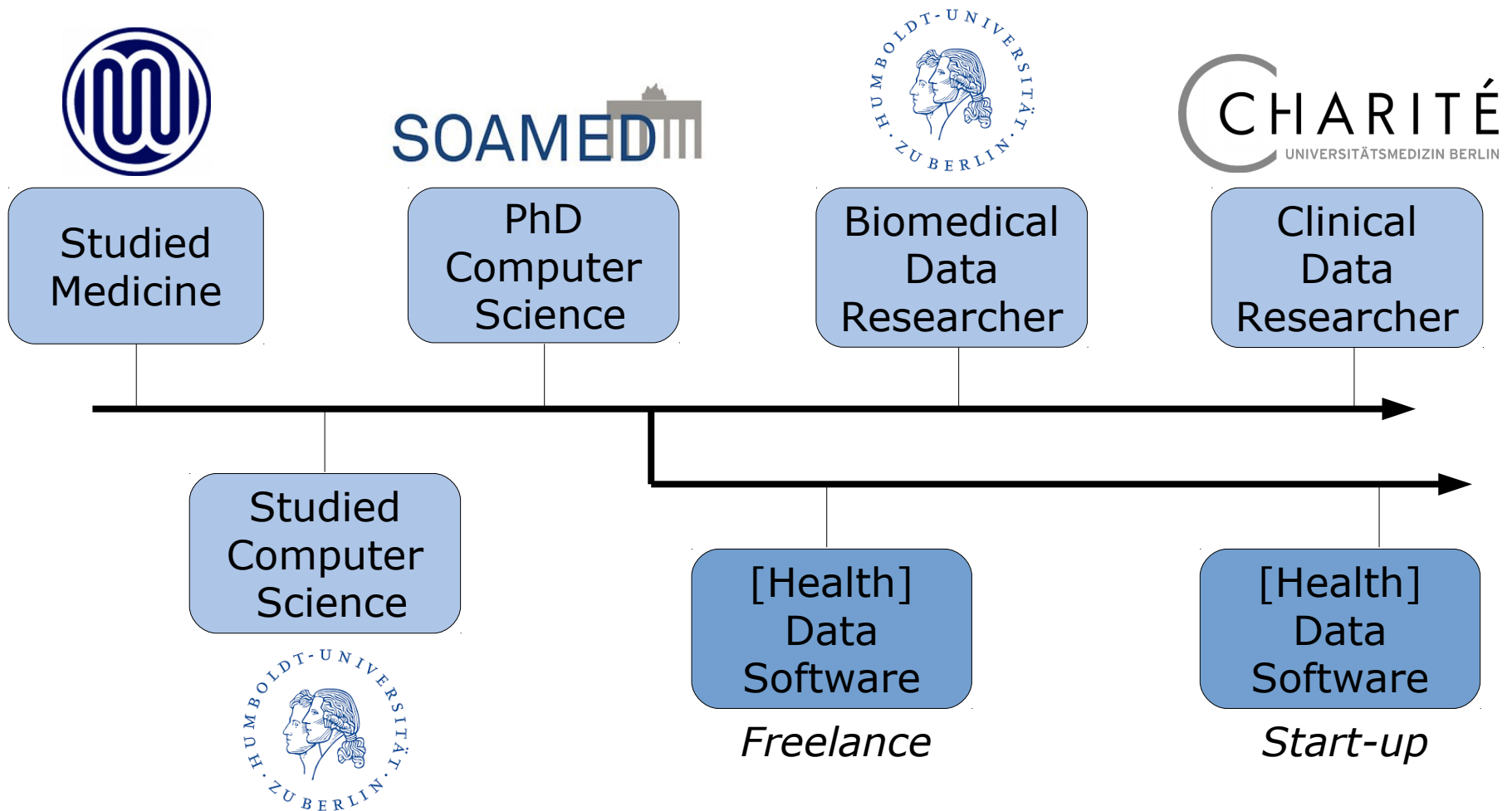
Important notice:

Several slides contained in the original, oral presentation which showed copyrighted material and/or unpublished results have been redacted/removed.

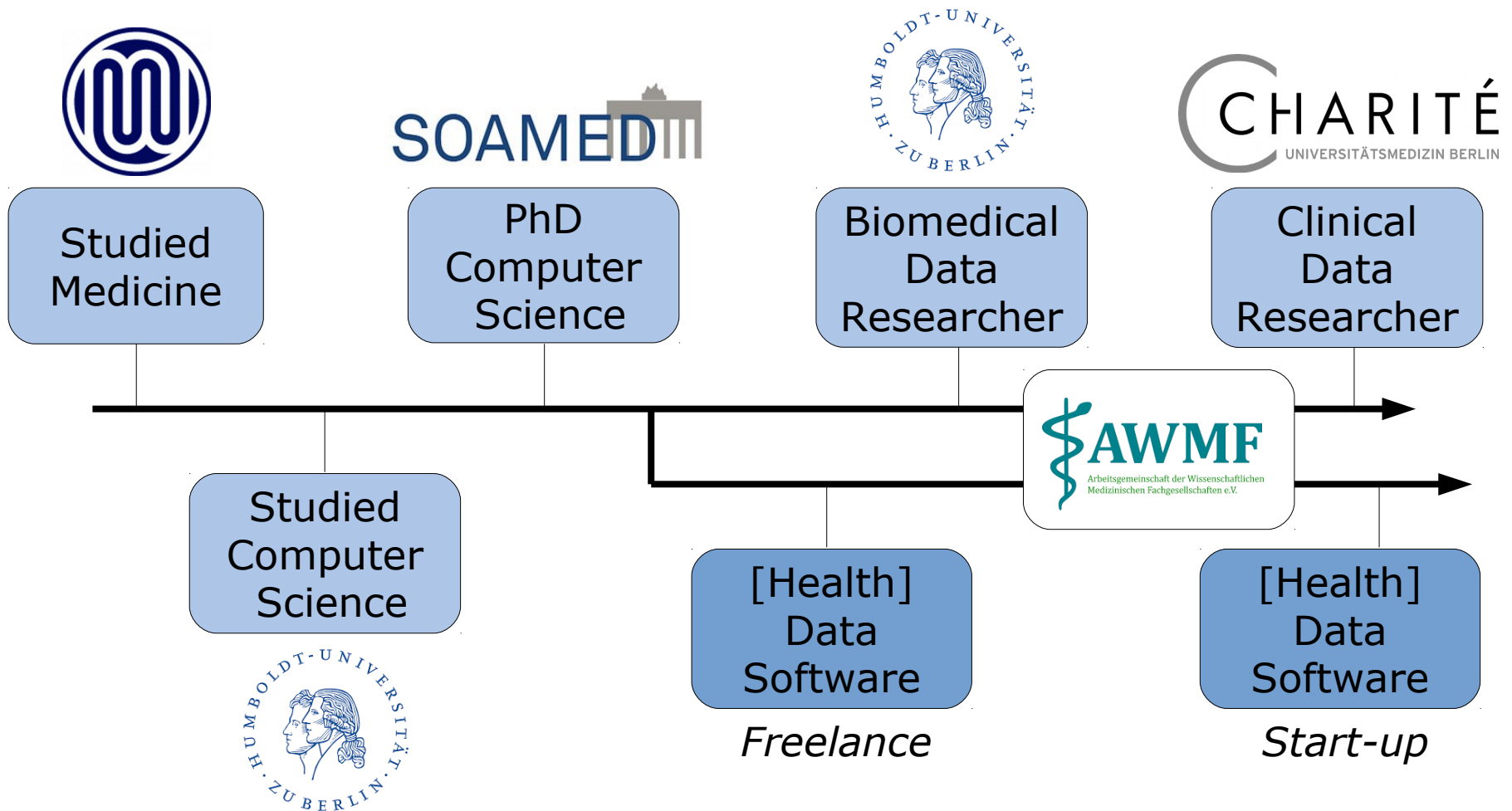
About me



About me

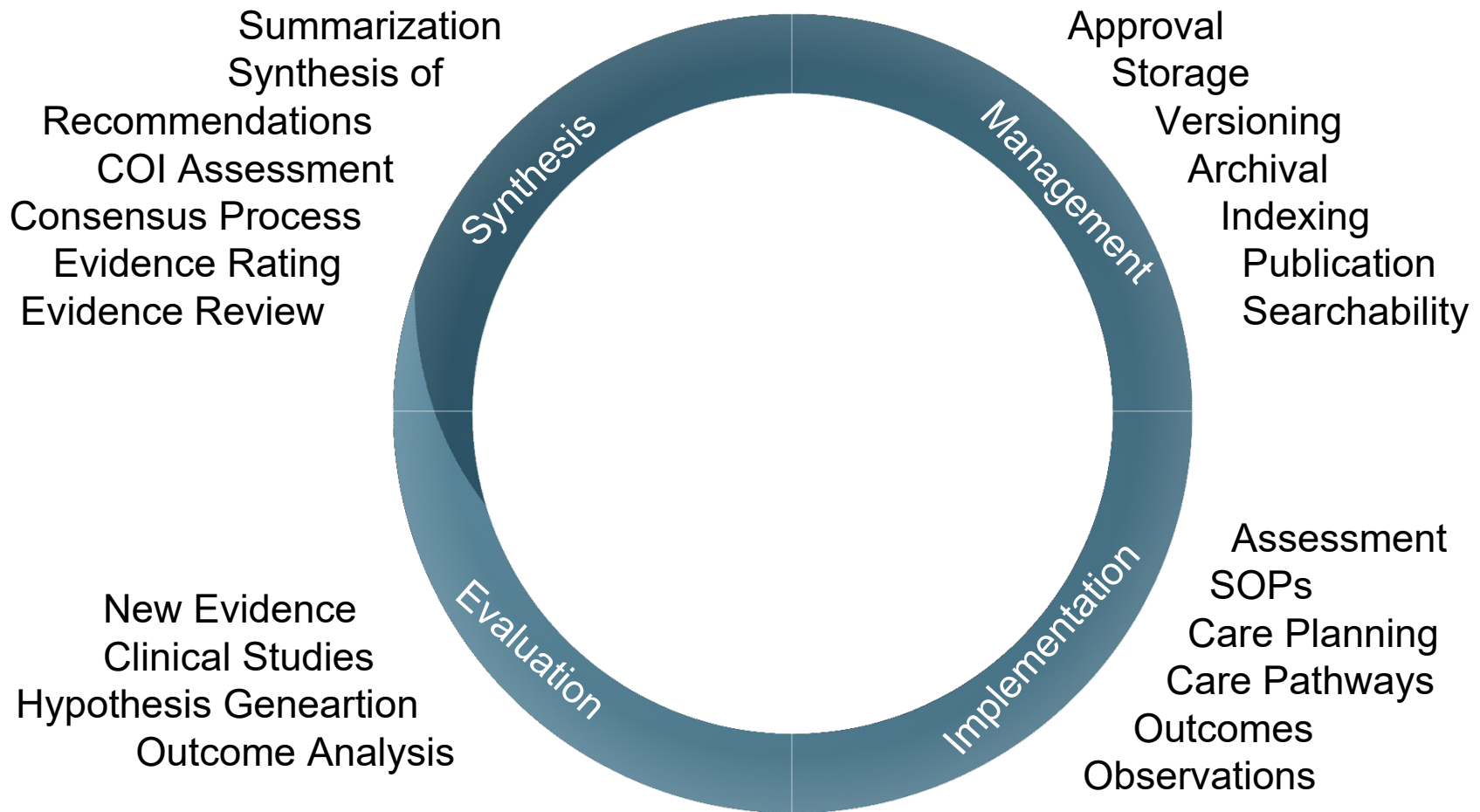


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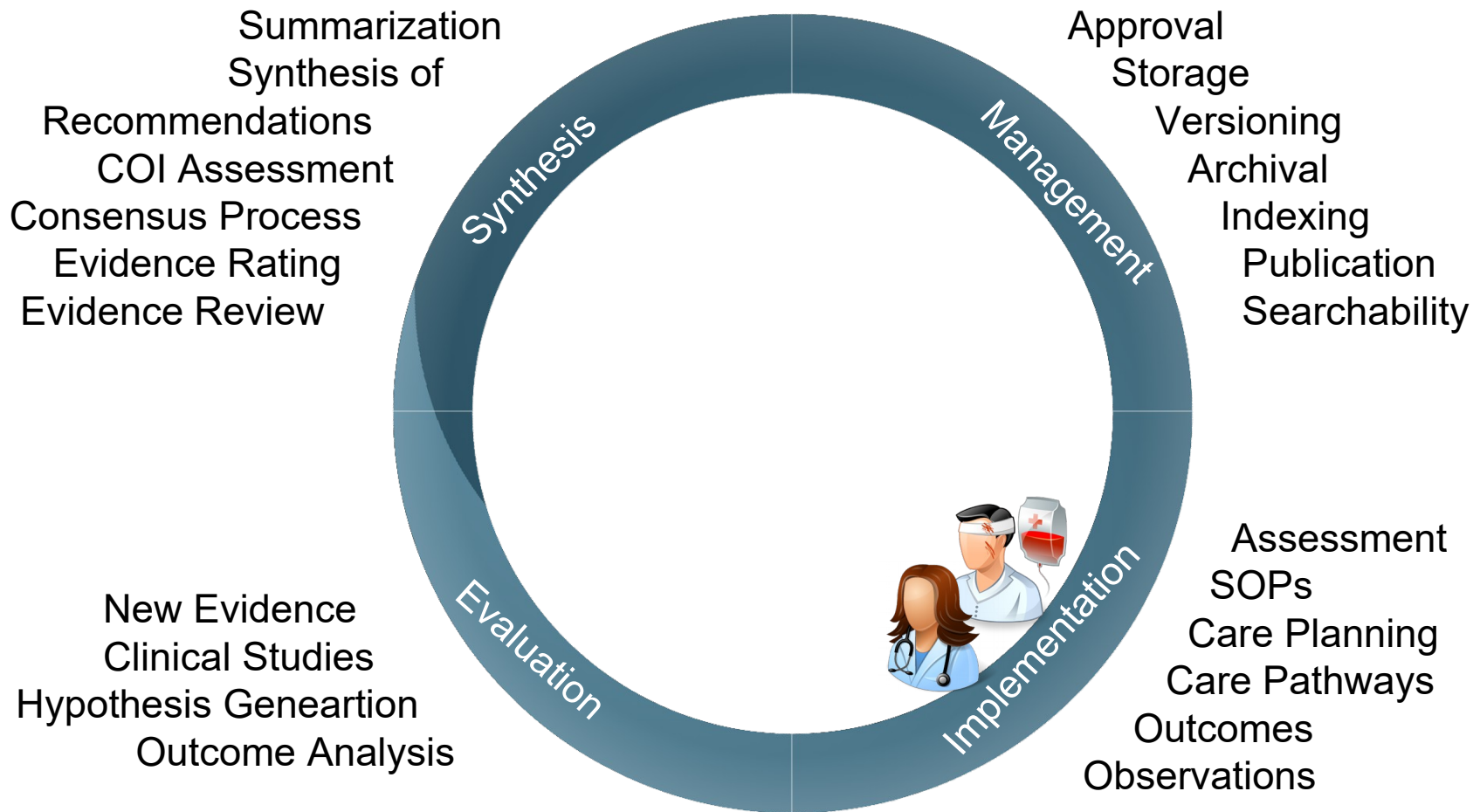


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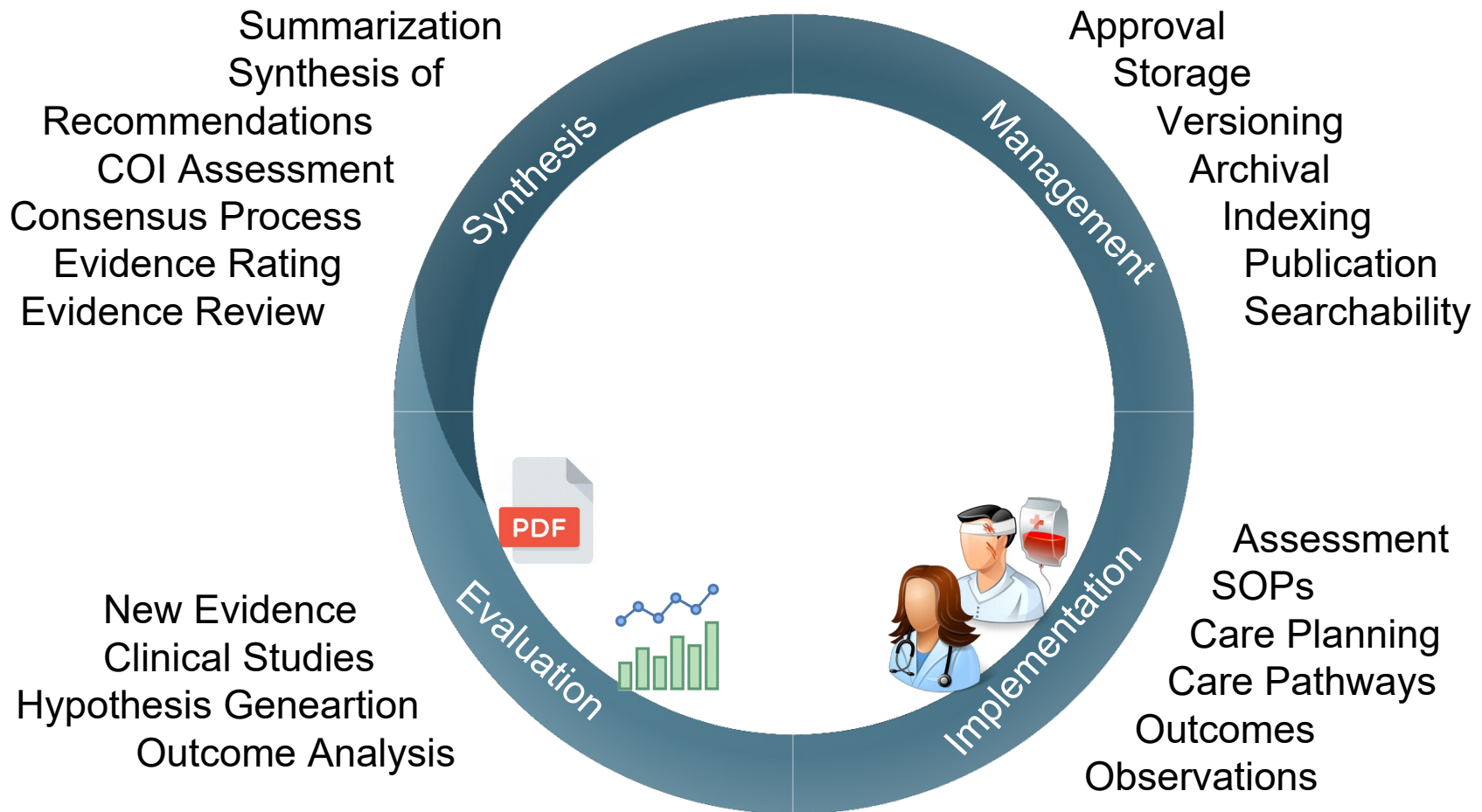
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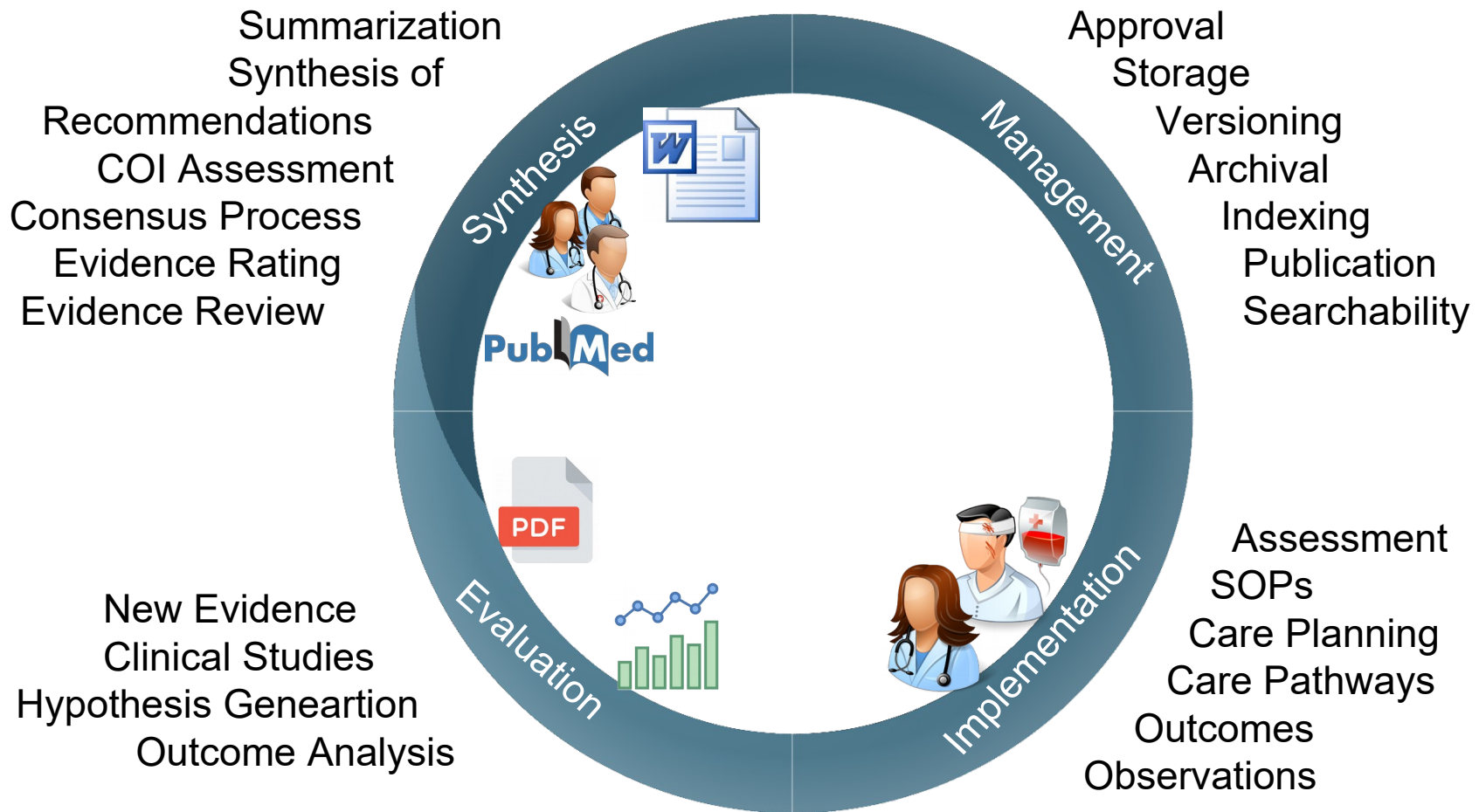
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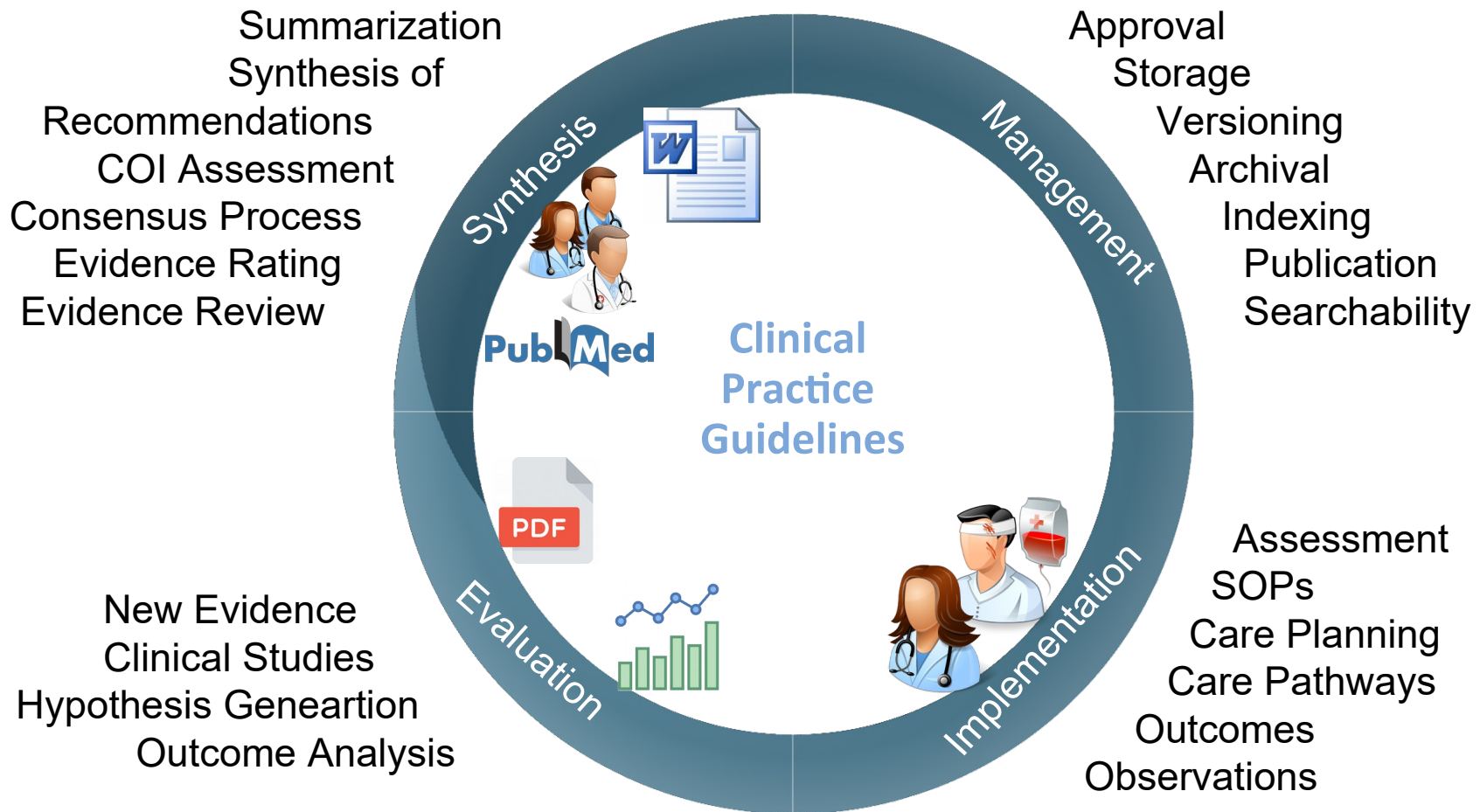
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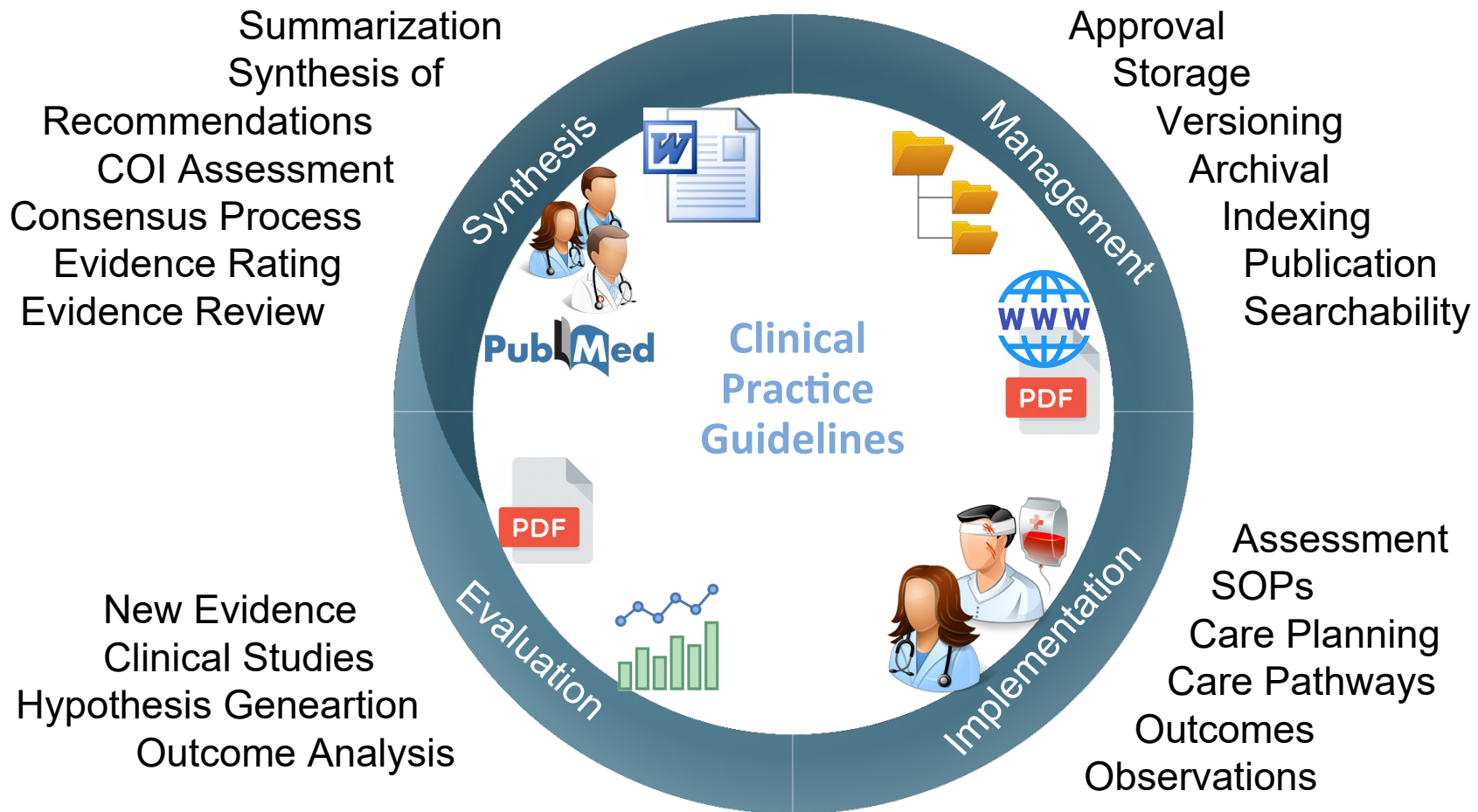
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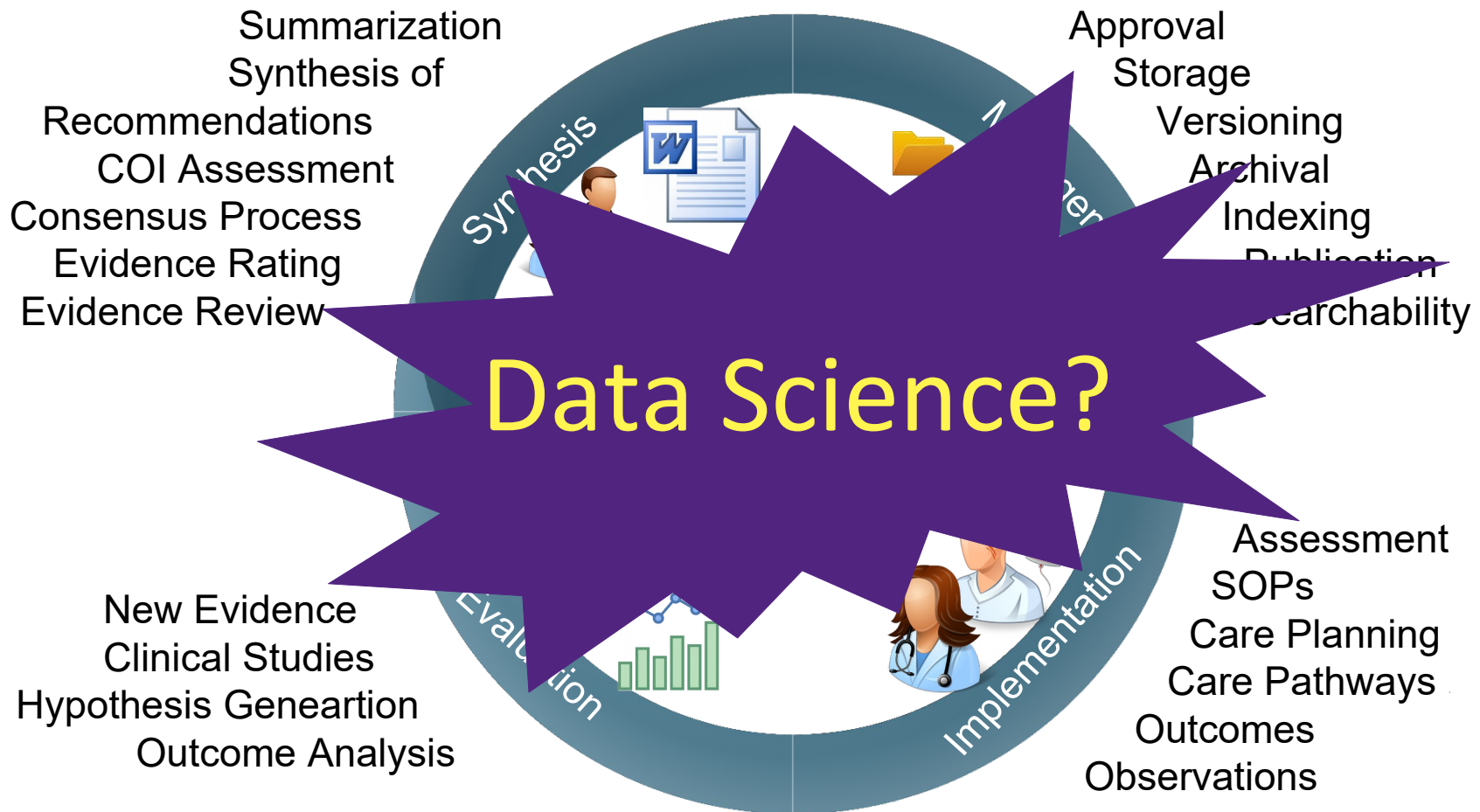
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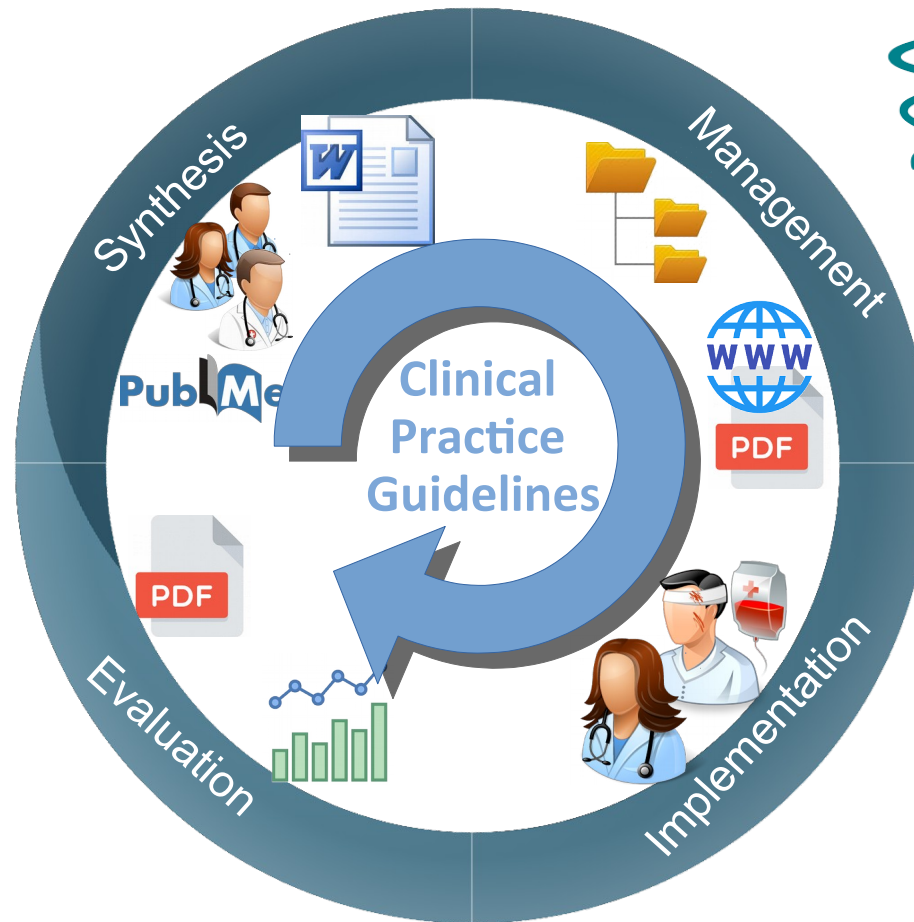


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Future



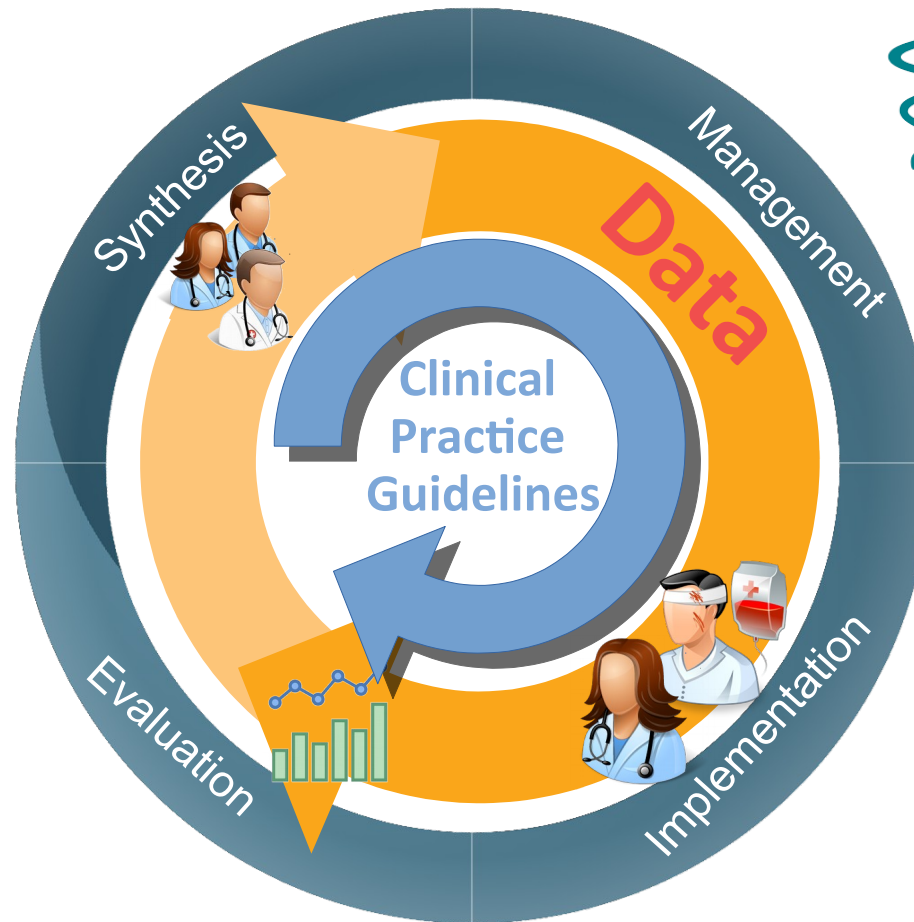
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Future

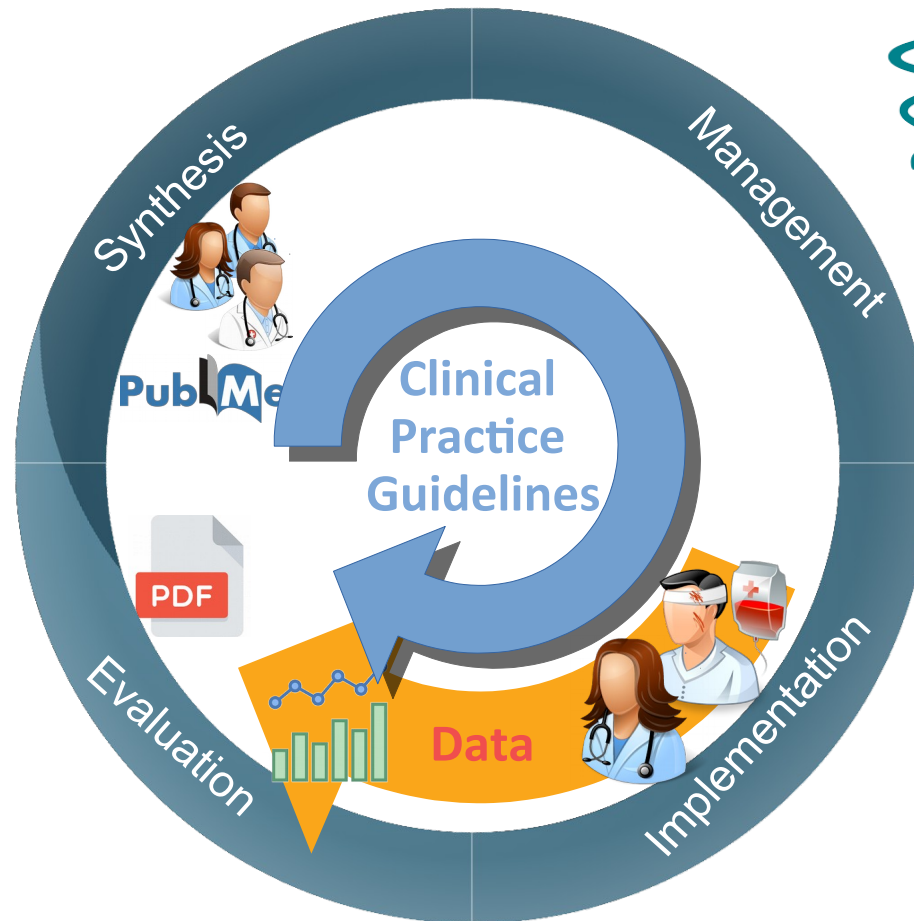


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Future



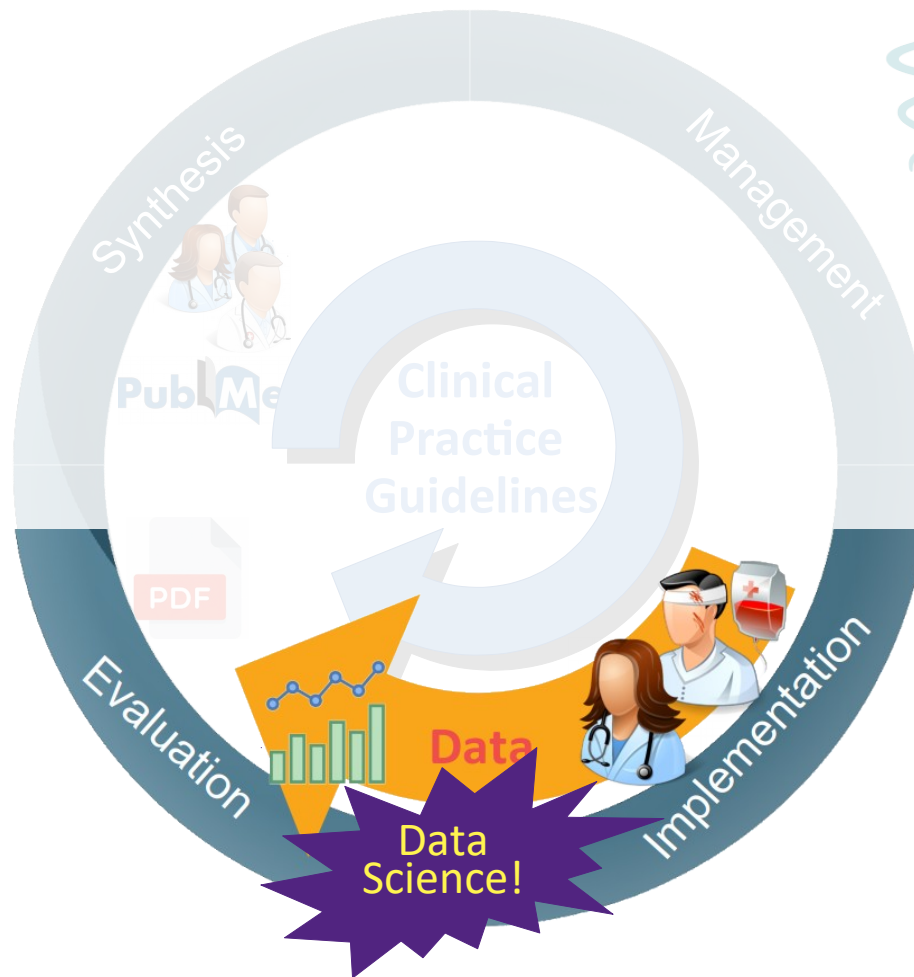
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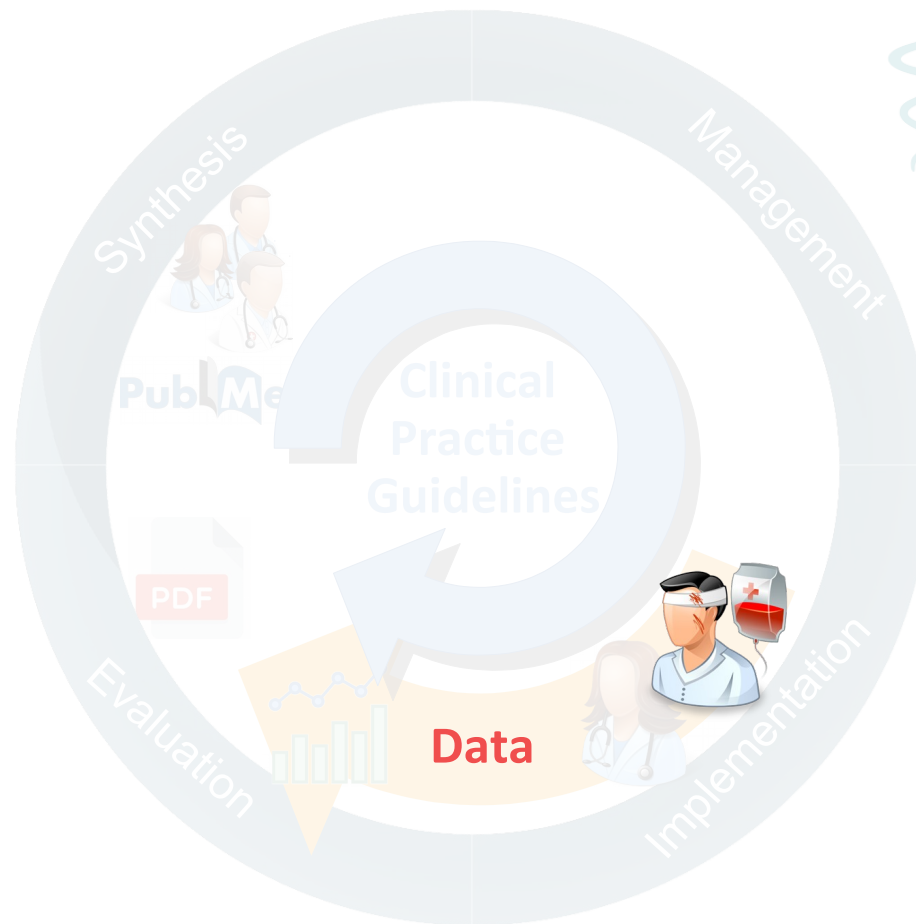
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About the patient

Graphic and commentary removed, please refer to

Weber et al. Finding the Missing Link for Big Biomedical Data, JAMA June 25, 2014,
Volume 311, Number 24, pp. 2479

Evidence
Based



Personalized
Medicine



Evidence
Based



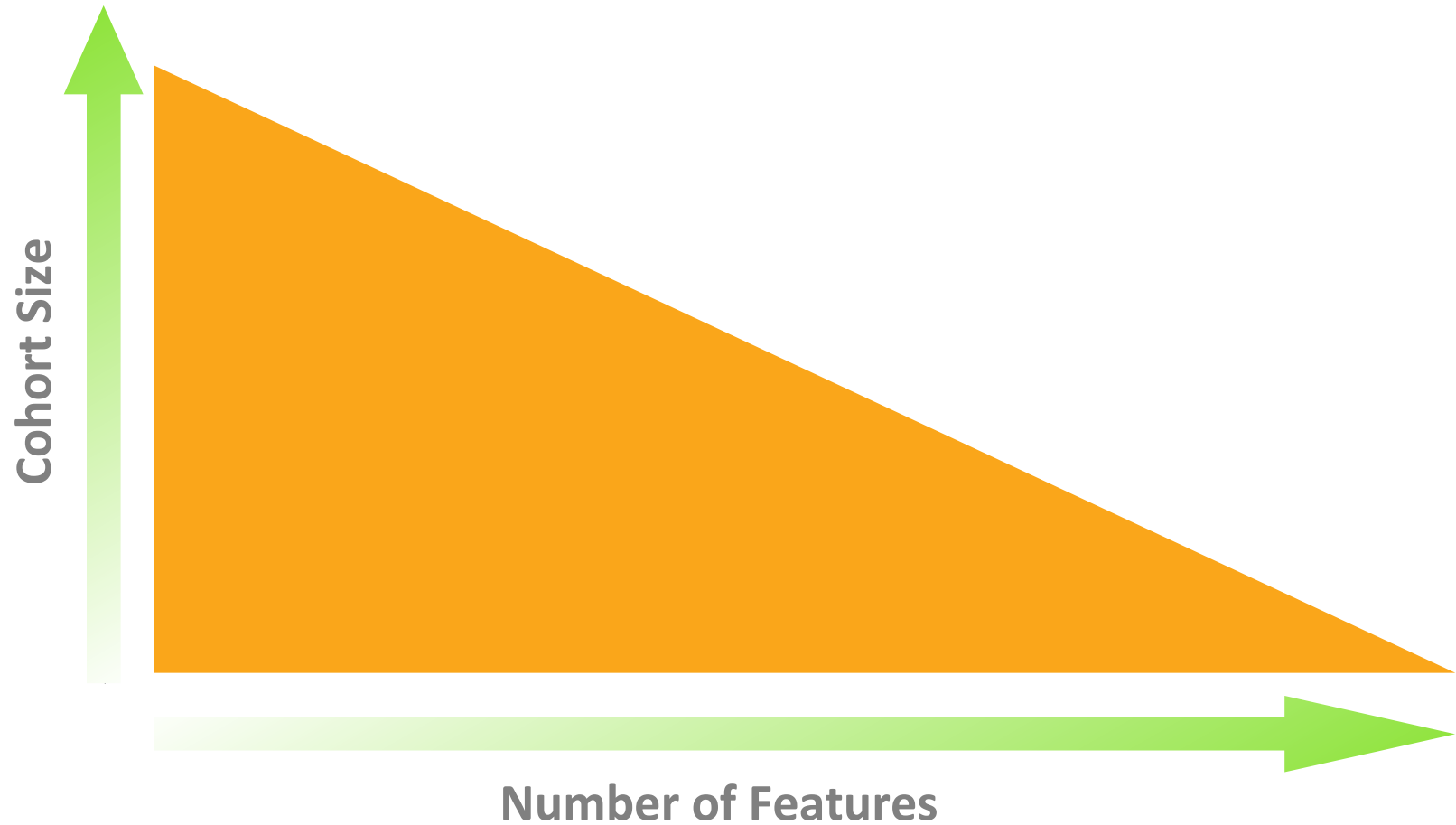
Personalized
Medicine



Evidence
Based



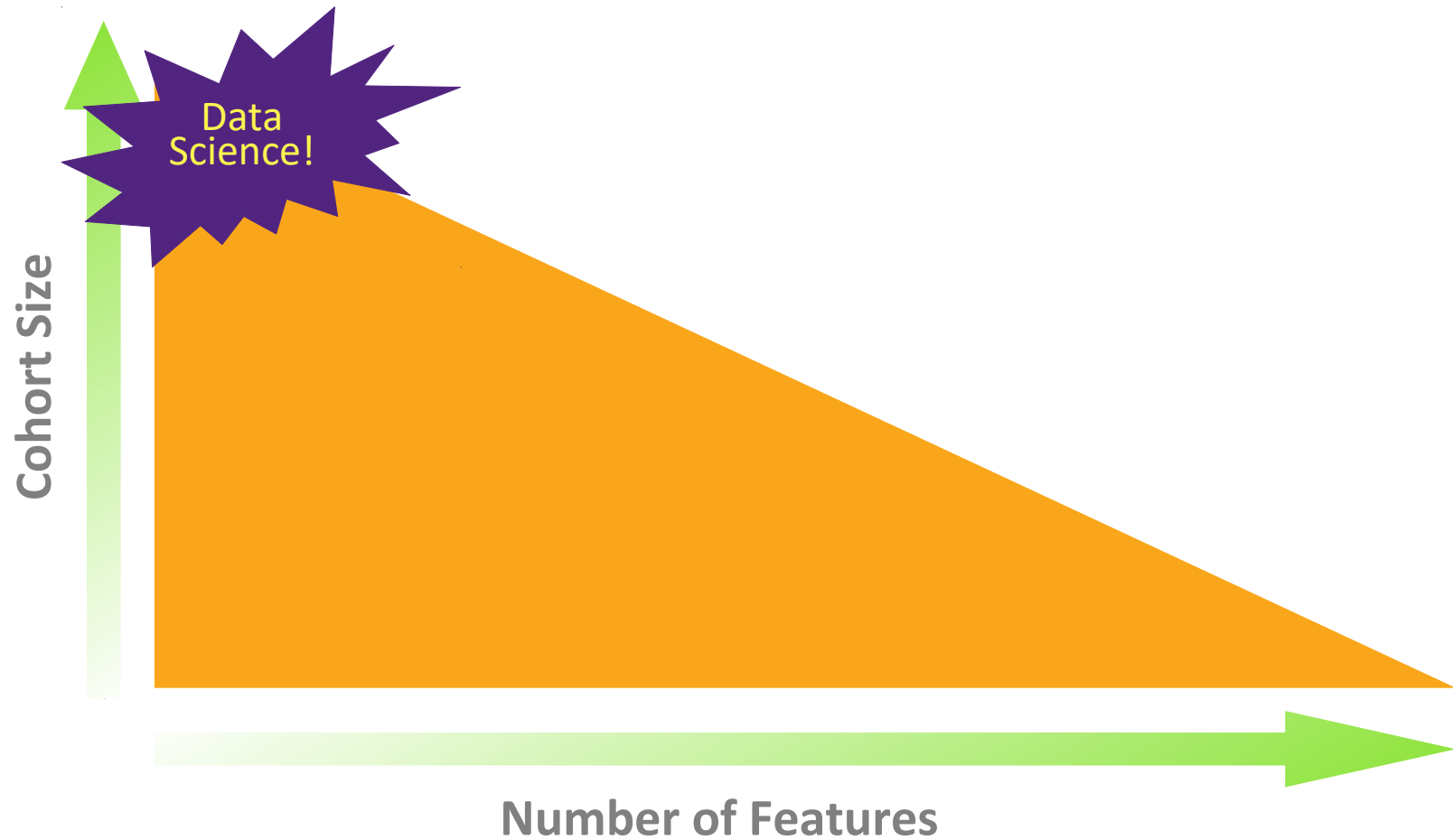
Personalized
Medicine



Evidence
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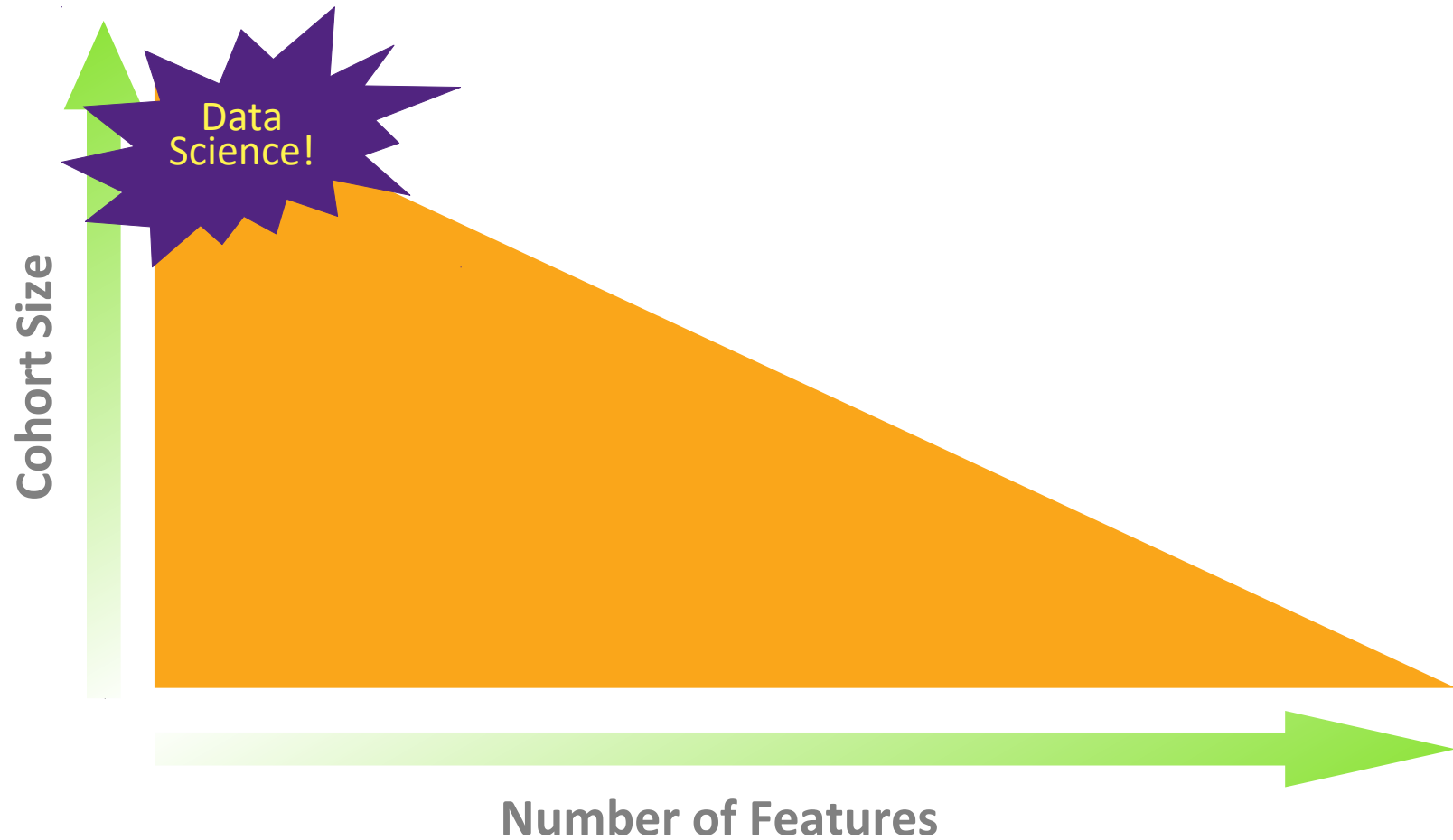


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Evidence
Based



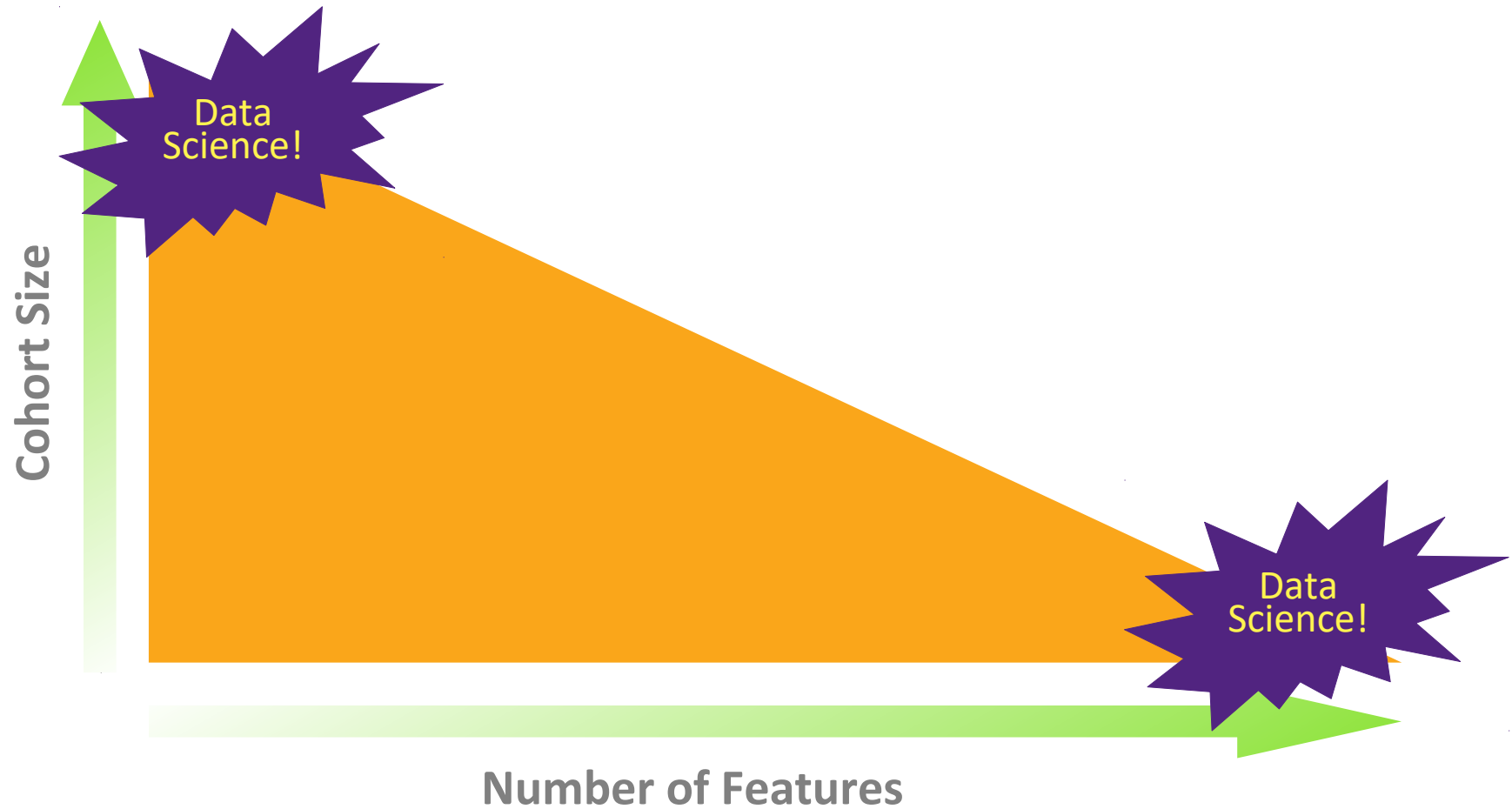
Personalized
Medicine



Evidence
Based



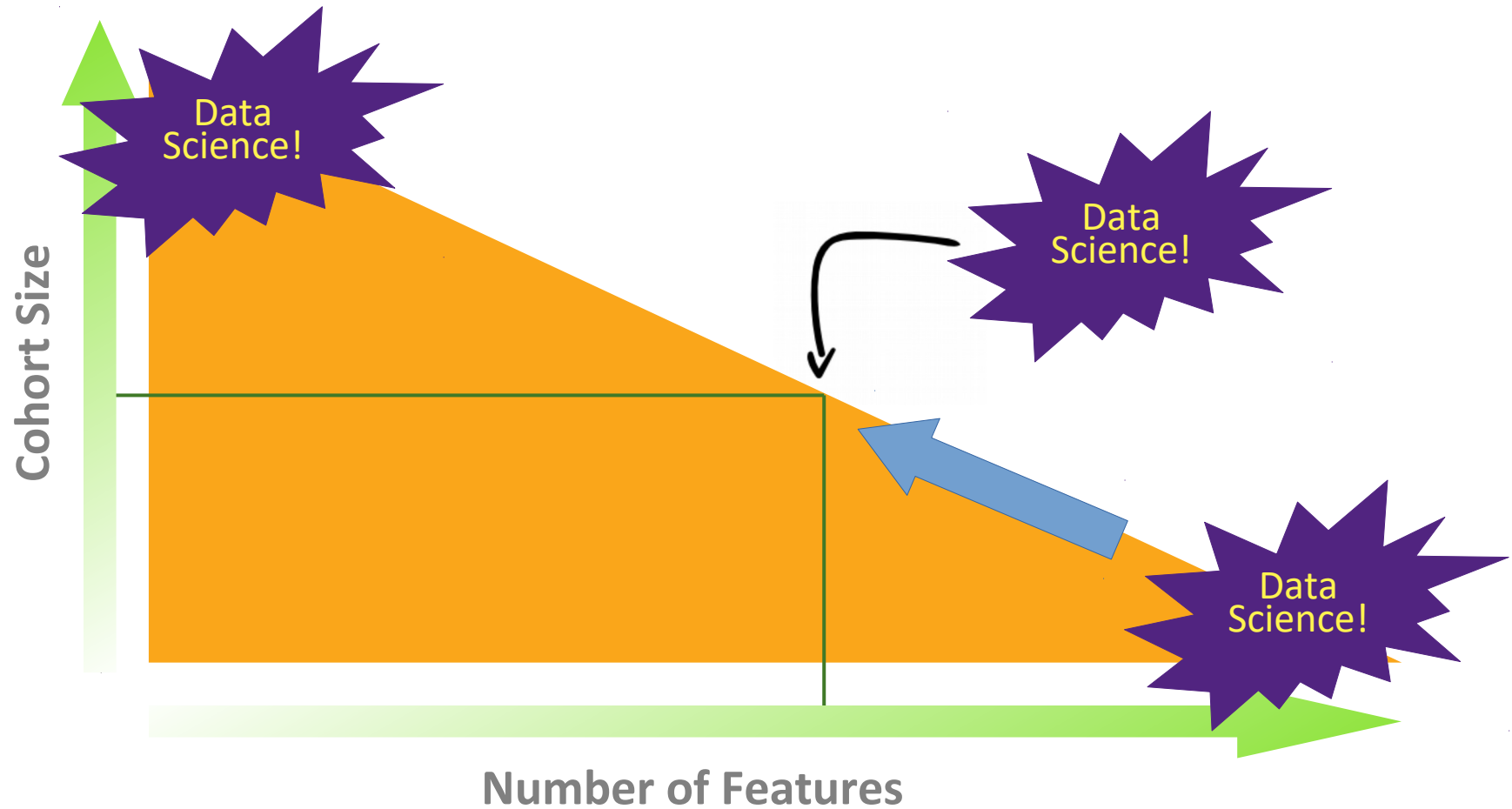
Personalized
Medicine



Evidence Based

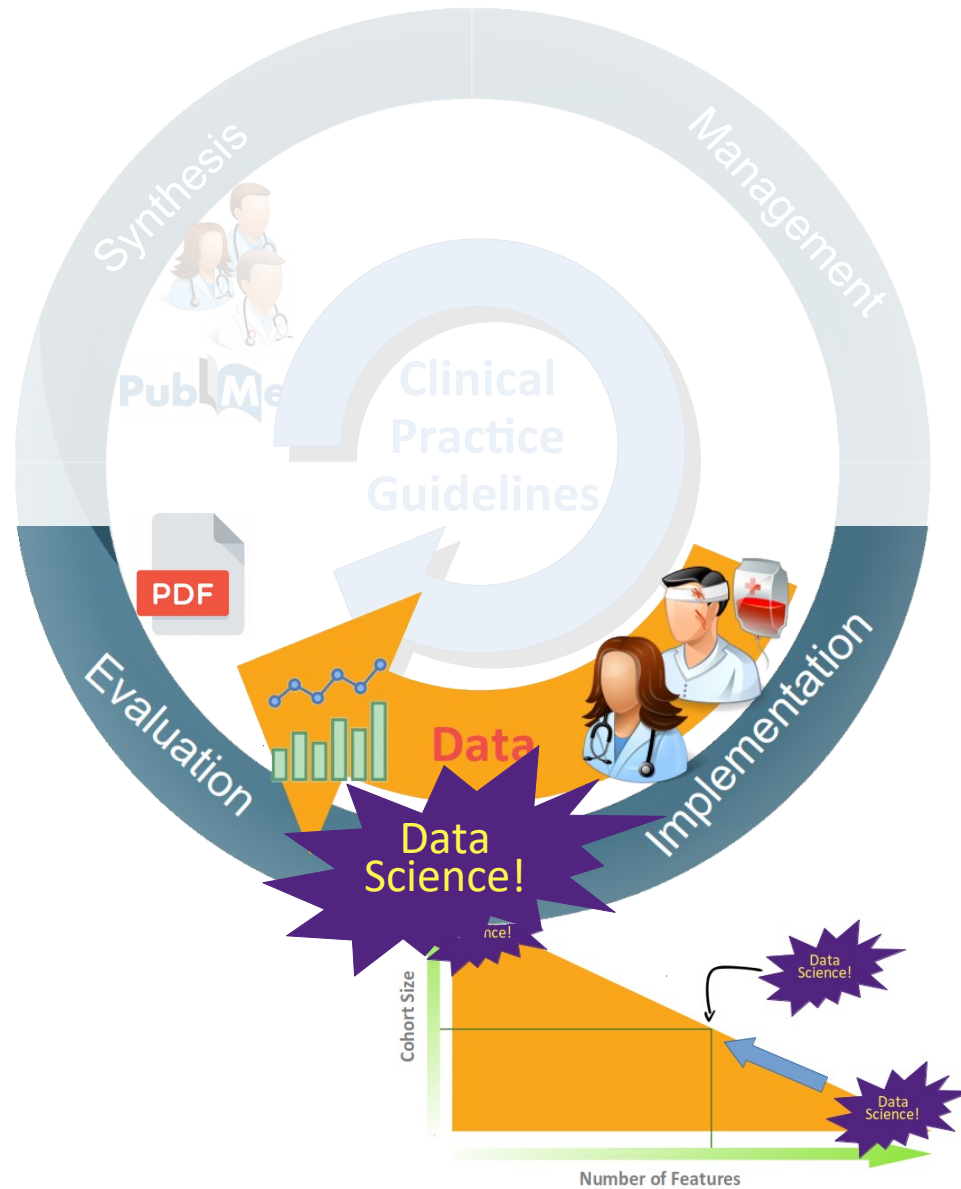


Personalized Medicine

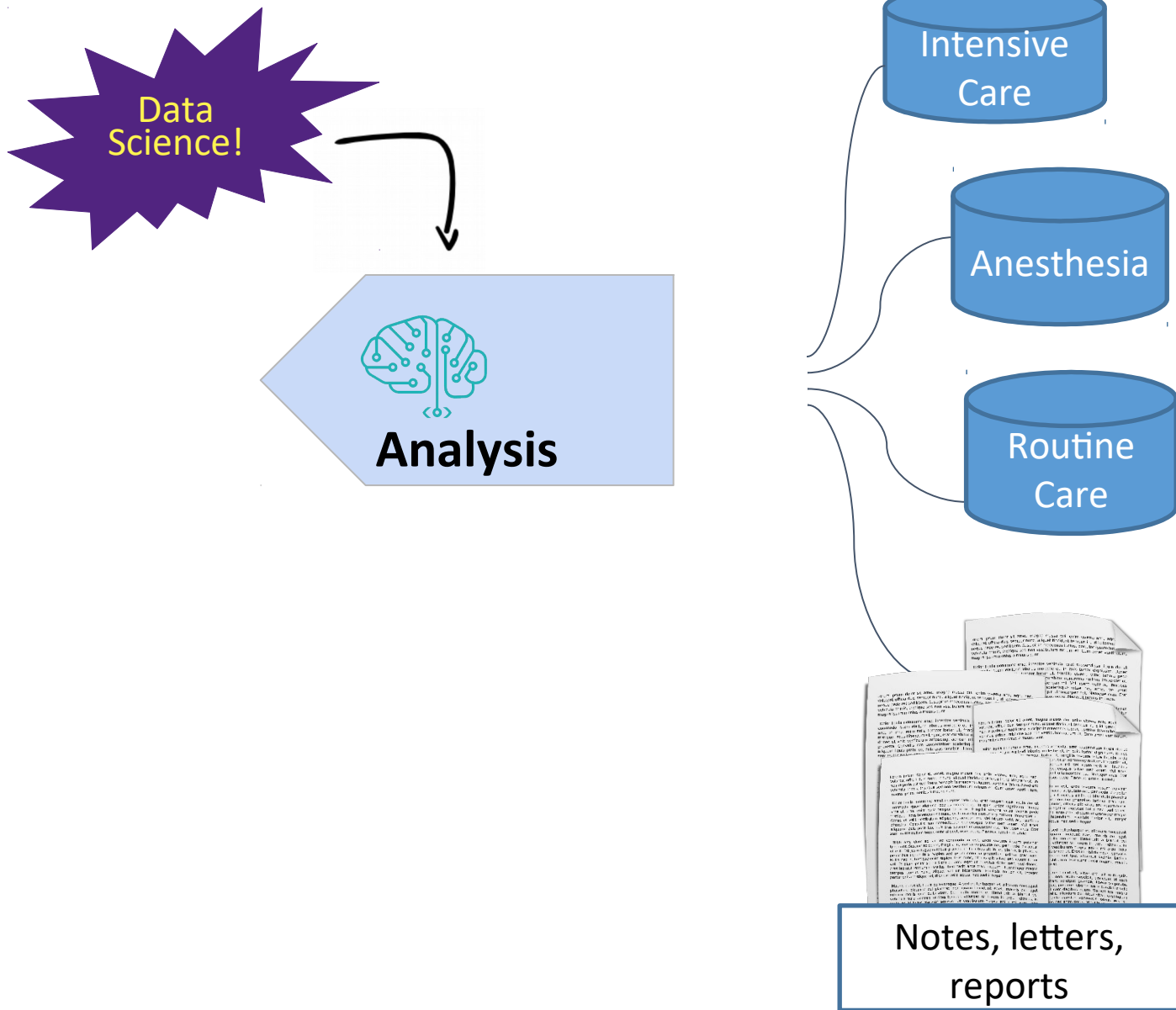


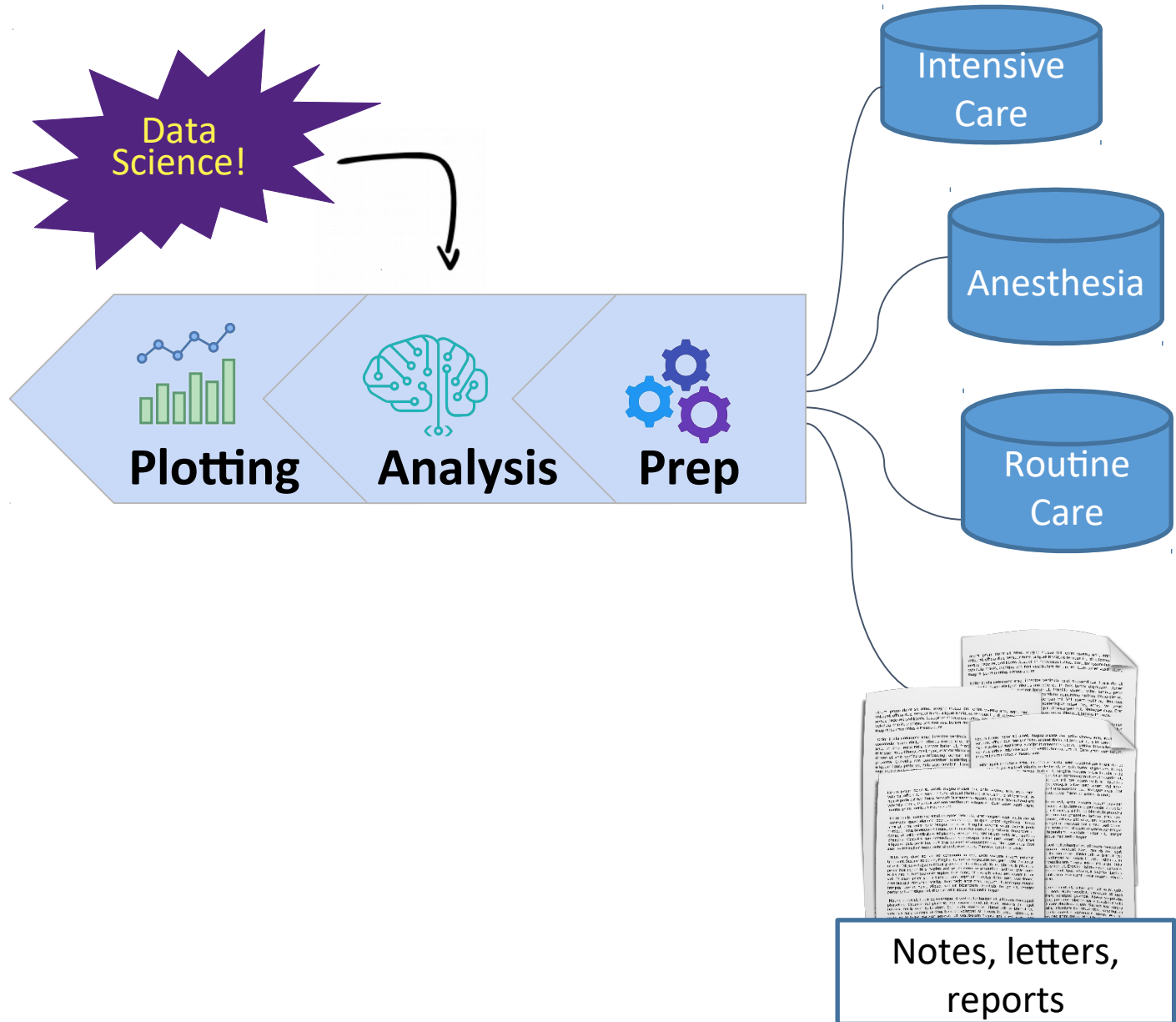
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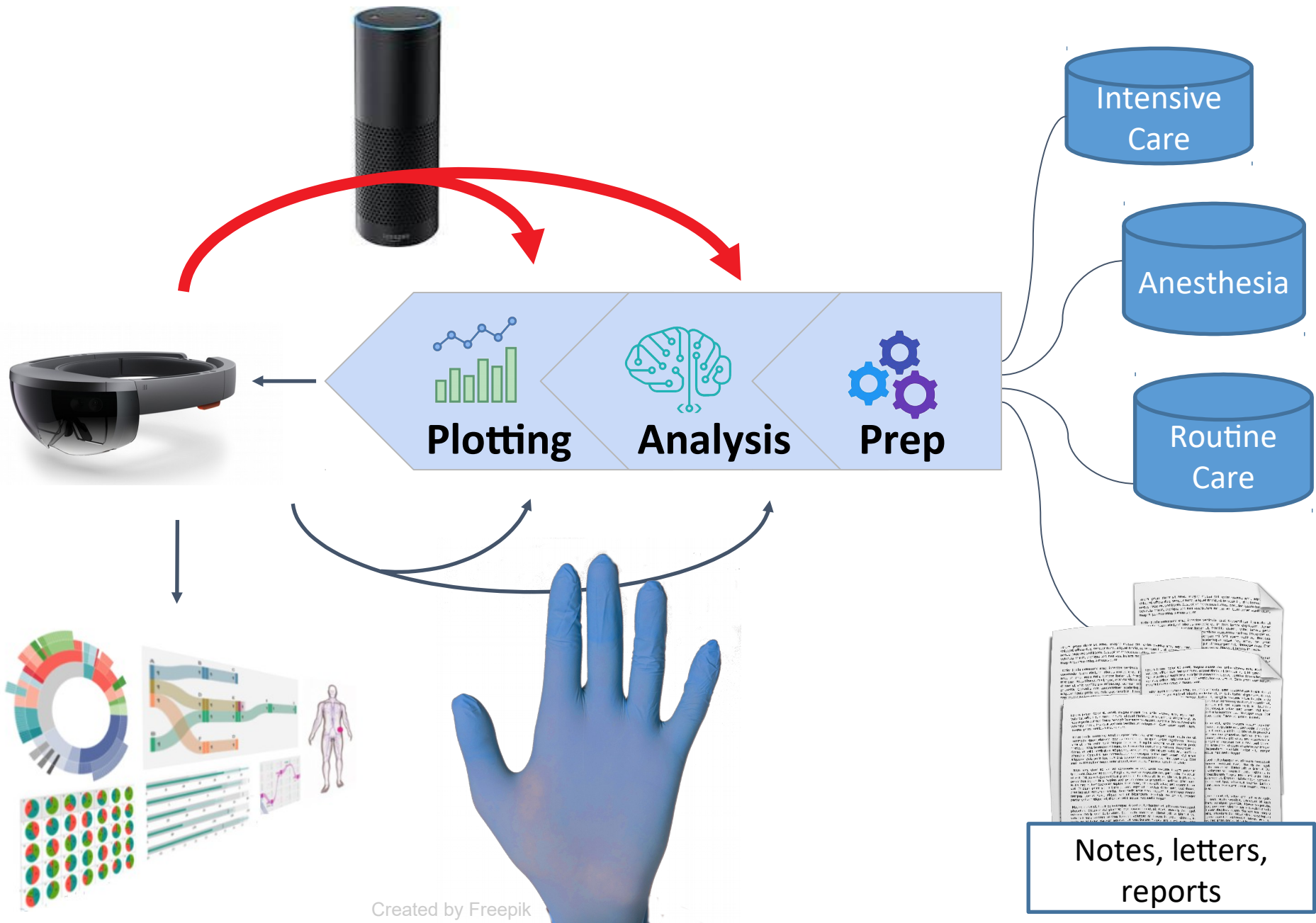


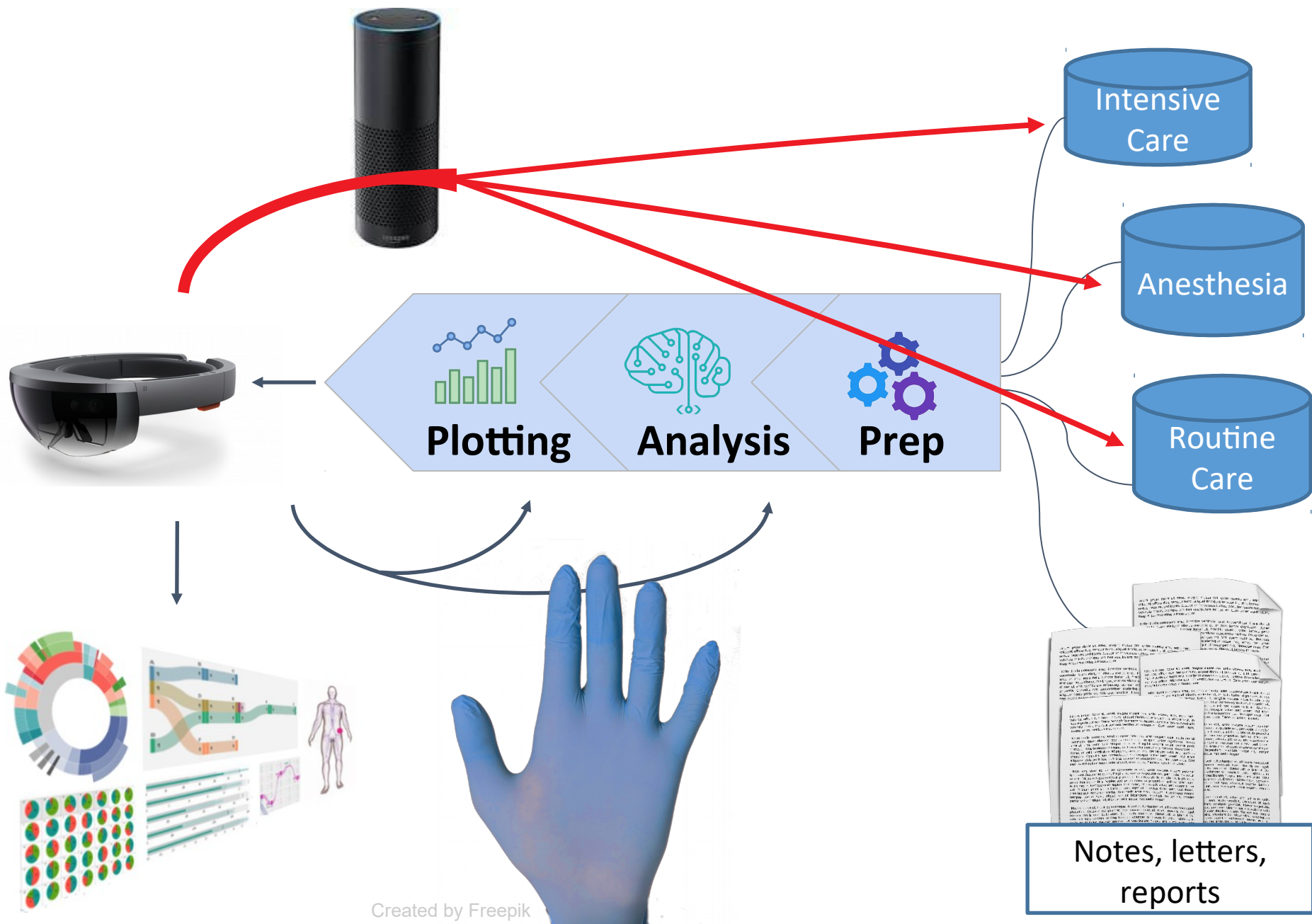


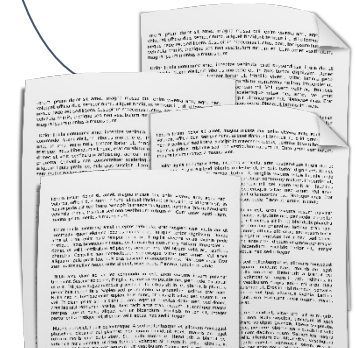
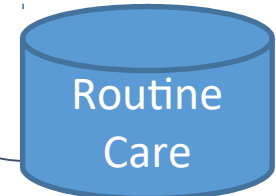
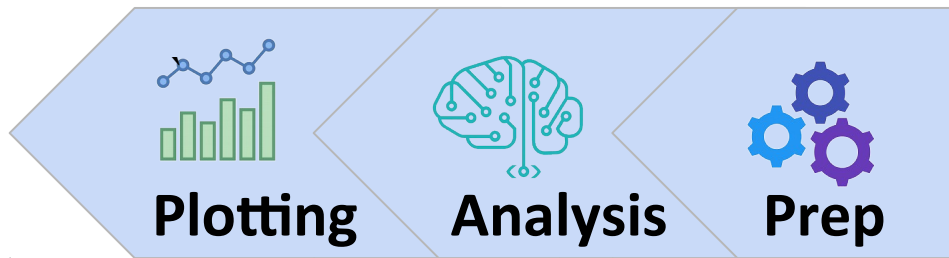
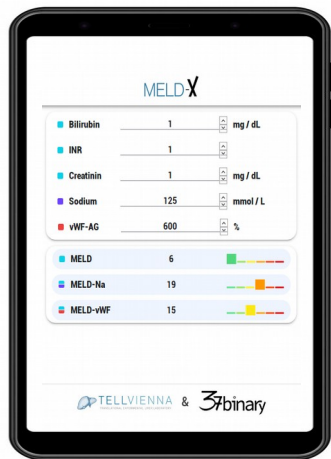












Notes, letters,
reports

