

### Goal evaluation guideline for text mining

Goal component	Definition	Should answer...	What do we look for?
<b>Specific</b>	Goal is well defined for a specific health concern or need of the person and is clearly focused on the desired outcome	what do I want/need?	Concrete, well-defined nouns
<b>Measurable</b>	It is addressed as how the progress towards goal achievement is going to be assessed	how will I know I have been successful?	Words (including units of measure) reflecting methods of measurement, frequency, distance, change, etc.
<b>Action-oriented</b>	A clear description of the steps or activities (including small and focused steps). It is clear that either the individual takes an active stance or that the goal depends on other people.	what will I do to achieve my goal?	Action verbs whether it be physical or mental (as oppose to neutral verbs which do not clearly convey any function)
<b>Time-bound</b>	A clear date (or time frame) for the outcome of the goal to be achieved.	what is my targeted date for completion of the goal and reassessment?	A date or words reflecting duration, time frame, or deadline

This guideline is based on *SMART* criteria for goal formulation. “Realistic” component of *SAMRT* criteria has not been considered in this guideline. This is because if all the other criteria are considered in goal formulation, the goal is expected to be realistic.