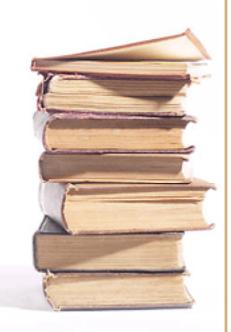
Qualitative Research

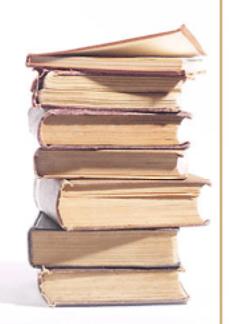
Collecting and Making Sense

Patricia Solis DM/IST RN



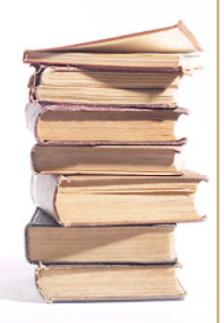
Defining your Problem

- What is your problem
- Why is it important
- Elevator Speech



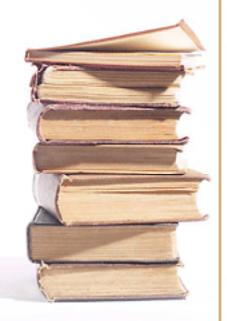
Design Approaches

- Grounded Research
 - Common experiences
- Ethnographic
 - Shared culture of group
- Narrative
 - Individual Stories



Collection Methods

- 1. Observation
- 2. Interviews/Questionnaires
- 3. Document Review
- 4. Audio Visual

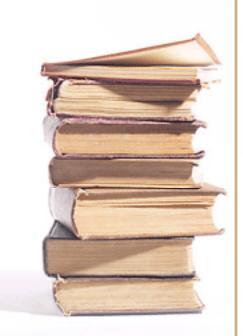


Observation

- Open-ended
- First hand

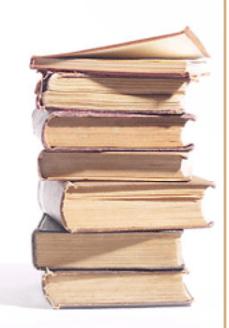
Requirements

- Good Listening
- Good Observation



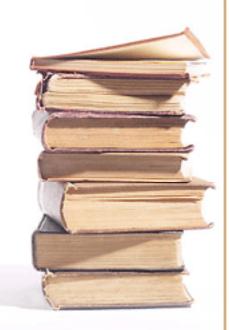
Interviews/Questionnaires

- Open ended
- Obtain information out constraints



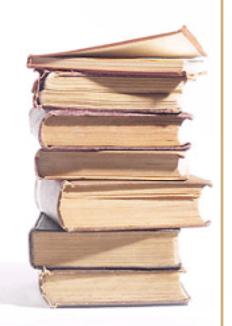
Document Review

- Meeting Minutes
- Official Memo's
- Journals / Diaries



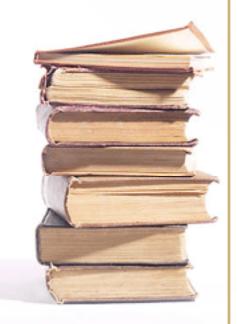
Audio Visual

- Pictures
- Videos
- Objects
- Sounds



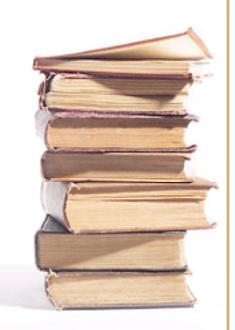
Making sense of your Data

- 1. Get to know your data
- 2. Focus your analysis
- 3. Categorize your data
- 4. Identify patterns and connections
- 5. Interpret (bring it all together)



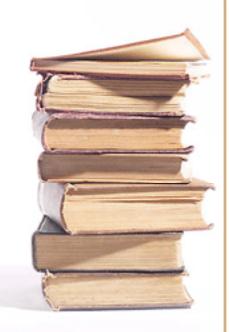
Get to know your data

Get to know your data Pg. 9 Line E



Focus Your Analysis

Your research question (s)



Categorize your data

X	is a way to do	Y
Medication		Care
Physical Assessment		Care
Hold Hand		Care
Listen		Care
Chart		Care
Document		Care
Tasks		Care
Vital Signs		Care
Attitude		Care
Clean up (ADL's)		Care
Walk		Care
Safety		Care
Rapport		Care
Trusts		Care
Values		Care
Heat/Cold		Care
Eye Contact		Care
Presence		Care
Familiarity		Care
Communication/healthcare team		Care
Feelings		Care
Emotions		Care
Talking / Conversation /Patient		Care
Sympathy		Care
Empathy		Care
Behavior		Care



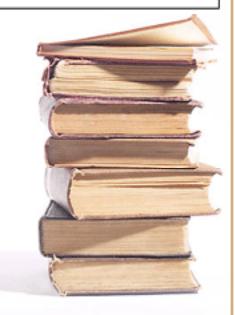
Identify patterns / connections

Relationship:	Means - End	
Form:	X is a way to do Y	
Example:		
Included Terms	Relationship	Term
	is a kind of	care
pain is decreased		care
heart rate is stabilized		care
Respiration stabilized		care
adjusting medication		care
assessment and vital signs		care
activity level and progress		care
decide what is required		care
take an action on what I no	eed to do for the patient	care
I'm fully aware		care
vigilant care		care
watchful of them		care
they stay safe		care

Interpret/Bring it all together

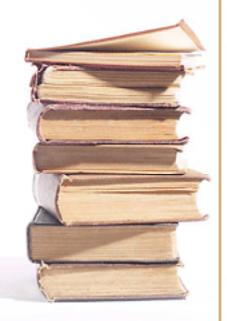
Invariant Constituents	 # of participants to offer this experience	% participants to offer this experience
Technology is part of care		
Tasks	9	60%

Use your themes and connections to explain your findings



Conclusion

Working with qualitative data is a rich and enlightening experience. The more you practice, the easier and more rewarding it will become. As both a science and an art, it involves critical analytical thinking and creative, innovative perspectives (Patton, 1990)



Questions



