DIPEx.CH – Quality control checklist

- 0. Education and training
- Do you have experience in qualitative research (project planning, interviewing, data analysis)?
- Do you know the **DIPEx Methodology**? Are you familiar with the current version of the **HERG Handbook**?
 - Have you been **formally trained** before starting a module?
 - Do you regularily attend international DIPEx meetings?
 - 1. Ethical approval

- Are you using the **standard methodology?** →

Check the KEK approved research plan: Z:\LBE\Forschung\Dipex\Dipex Management\2. Ethics Application\01_Ethics Submission

Cite in your research proposal the appropriate BASEC-Nr: 2017-00678 and 2018-00050

- Are you **changing something?** →

Develop and submit a CEBES application: https://www.ibme.uzh.ch/en/Biomedical-Ethics/Research/Ethics-Review-CEBES.html

Develop and submit a KEK application: https://swissethics.ch/basec_frontend_faq/knowledgebase.php

- 2. Interview guide
- Is it grounded on existing literature?
- Are **other stakeholders** involved in developing and **revising the first draft** (expert patients, relatives, HCPs, ...)?
 - Is it **pilot tested** with a **colleague** experienced in qualitative research?
 - Is it **pilot tested** with an **expert patient**?

- Is it efficient to elicit open narratives, or it is just a list of questions?
- Are there any **linguistical issues** (e.g. use of language-specific, non-translatable words, sentences or constructs)?

3. Data collection

- Are you building your sample keeping in mind maximum variation and theoretical saturation?
- Do you have instruments to assess maximum variation and theoretical saturation?
- Are you using the **appropriate consent forms** for the first consent (=to record the interview and to use it for research and teaching)?
- Are you **archiving first consent forms** in an encrypted container, not stored in the same place as the data?
 - Are you avoiding to open audio files with iTunes or other software creating cloud copies?
- Are you informing your participants of the fact that **transcribed speech looks weird,** and that they don't need to **correct the grammar**?
- Are you taking **field notes after the interviews** (demographics, personal background, medical background, other information relevant for your project)?
- Are you **preparing, processing and sending/receiving the data** according to the **Data Management Guide**?
- Is the transcription performed in accordance with the transcription rules?
 Z:\LBE\Forschung\Dipex\Dipex
 Management\0.
 Project management\06 Transcription\Transcription rules
 - Are you **checking the transcripts** (or having them checked, if in a language you don't master)?
- Are you using the **appropriate consent forms** for the second consent (= publishing selected extracts of the interview)?
- Are you **archiving second consent forms** in an encrypted container, not stored in the same place as the data?

4. Coding

- Are you **preparing the MaxQDA file** following the procedures explained in the **Data Management Plan**?
 - Are you coding using english codes on the original, non translated interview?
 - Are you involving native speakers to code interviews in languages that you don't speak?
 - Did you write an **explanation of your preconceptions** before and during coding?
 - Are you building your **preliminary coding tree** bottom-up, **grounding each code in the data**?
- Are you challenging your preconceptions, allowing the **emergence of new topics** ("sparring between transcripts and interview guide")?
- Are you **discussing your preliminary coding tree with peers** (including people speaking different languages and having a different background) in order to consolidate it?
 - Are you writing **explicative memos** for your codes?
 - Are you writing a **coding diary** while coding?
 - Are you using 120-200 codes (after the consolidation of the coding tree)?
 - Did you discuss your coding tree with your advisory board?
- Did you check for **intersubjective agreement on the coding** (peer review and communicative validation via collective coding and/or re-coding of selected snippets)?
- Are you coding with a specific code sections that are **potentially interesting for the website** (e.g. "DIPEx interesting quote")?

5. Web Deliverables

- Are you involving an **advisory committee** (including **patients**) in the evaluation of the material to be put online?
 - Are you involving **patients' organizations** in the **dissemination** of the online module?
 - Are your data anonymized and available for secondary research?