Research code
Radboudumc
10 Core Qualities of research integrity

- Integrity is obligatory!
- Excellence is worth aspiring to!
Intrinsic motivation

- You can only trust intrinsically motivated researchers
- Intrinsic motivation does not guarantee high quality research
- Intrinsically motivated researchers can also have ulterior motives (e.g. career)
Respectful

- The care for study participants always outweighs the care for patients who may benefit from the study results in the future
• Study participants are seriously disadvantaged if a study fails because the feasibility of the study was evaluated too optimistically.
• Researchers need to be sufficiently competent in the acts they perform on study participants
• Researchers realise that they are not all-knowing when it comes to developing and executing a study

• Asking for help is a sign of strength
Conscientious

• The researcher does not have the right to view medical information which is not coded

• Research information is privacy sensitive data
Honesty

- Honesty and intrinsic motivation are two sides of the same coin.

- Honesty also entails:
  - Do not pass off others’ work as your own
  - Do not look away when you suspect dishonesty
Independence

• An independent attitude begins with the realisation that no researcher is immune to the pressures of research partners who would benefit from certain results
Researchers are aware that negative research results and positive research results are equally valuable.
• Researchers engage openly with the ethics committee (METC/CMO) considering them part of the research team

• Researchers realise that personal integrity best guarantees the safety and quality of their research study