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



Well prepared

 Study participants are seriously disadvantaged if a study fails because the feasibility of the study was evaluated too optimistically



Competent

Researchers need to be sufficiently competent in the acts they perform on study participants



Team player

- 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



Relating to society

 Researchers are aware that negative research results and positive research results are equally valuable



Verifiable

- 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



