

Ethical considerations in Research: Role of research managers in promoting ethical research

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NSTC

□ Mission

□ Vision

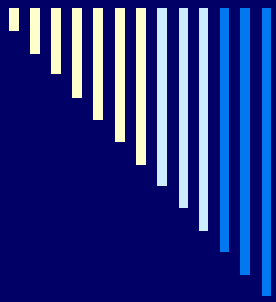
□ Goal



INTRODUCTION

- Increase in research Output
- Research guidelines known
- Health Research Act of 2013

BUT: Contentious Issues



Contentious Issues



CONTENTIOUS ISSUES

- PI lacking appropriate competencies.
- Lack of:
 - training for research team
 - measures to mitigate risk
 - research SOPs
- Local PI not taking their leadership roles.
- Lack of planning or trivializing research injuries
- Unethical management of SAEs



CONTENTIOUS ISSUES

- “Right” to do research- but this privilege comes with specific responsibilities
- Violation of Cultural Norms:
 - Zambia a sovereign state with own norms. No country is a yard-stick for other countries.**
- Weak North/South Collaborations –
 - No people group should be used as a means to an end.**
- Bio-Banks & Exportation of Samples



CONTENTIOUS ISSUES

- Unethical Consenting processes
- Challenging withdraw mechanisms for participants (need for separate consent forms for storage & exportation of samples)
- Unethical data/specimen collection for future research
- Research on non-consenting participants



CONTENTIOUS ISSUES

- Follow-up options (family, friends ...)
- Conduct of research that is ongoing or whose results are known
- Self determining that research needs no ethical review.
- Late submissions for ethical review



RESPONSIBLE CONDUCT IN RESEARCH

- ❑ Professional codes,
- ❑ Country regulations,
- ❑ International regulations or guidelines
- ❑ Institutional policies,
- ❑ Personal Ethics/Convictions
- ❑ Social Norms



RESPONSIBLE CONDUCT IN RESEARCH

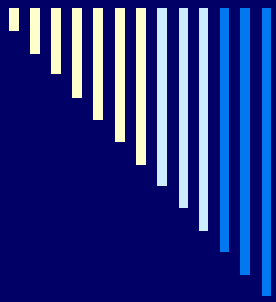
- **HONESTY** conveying information, truthfully and honoring commitments,
- **ACCURACY** reporting findings precisely and taking care to avoid errors,
- **EFFICIENCY** using resources wisely and avoiding waste, and
- **OBJECTIVITY** letting the facts speak for themselves and avoiding improper bias.



IRRESPONSIBLE CONDUCT IN RESEARCH

Implications:

- ❑ Policy Formulation
- ❑ Services delivery (health)
- ❑ Education & Science (health & followup studies)
- ❑ Other Research/Researchers
- ❑ Community at large



ROLE OF RESEARCH MANAGERS IS TO TAKE A **LEAD...But in what?**



ROLE OF RESEARCH MANAGERS

- Development of research
- Be familiar with the research project & its methodologies
- Ensure that you have a competent team or relevant skill for the research project – audit research skills...employ based on competencies
- Ensure that the team is trained as a unit on their roles –GCP



ROLE OF RESEARCH MANAGERS

- ❑ Manage research team – be role model:
Ethical leadership
- ❑ Develop risk register – include data backup system
- ❑ Mitigate risk...what is your response time?
- ❑ Who has access to data?
- ❑ Be alive to timelines



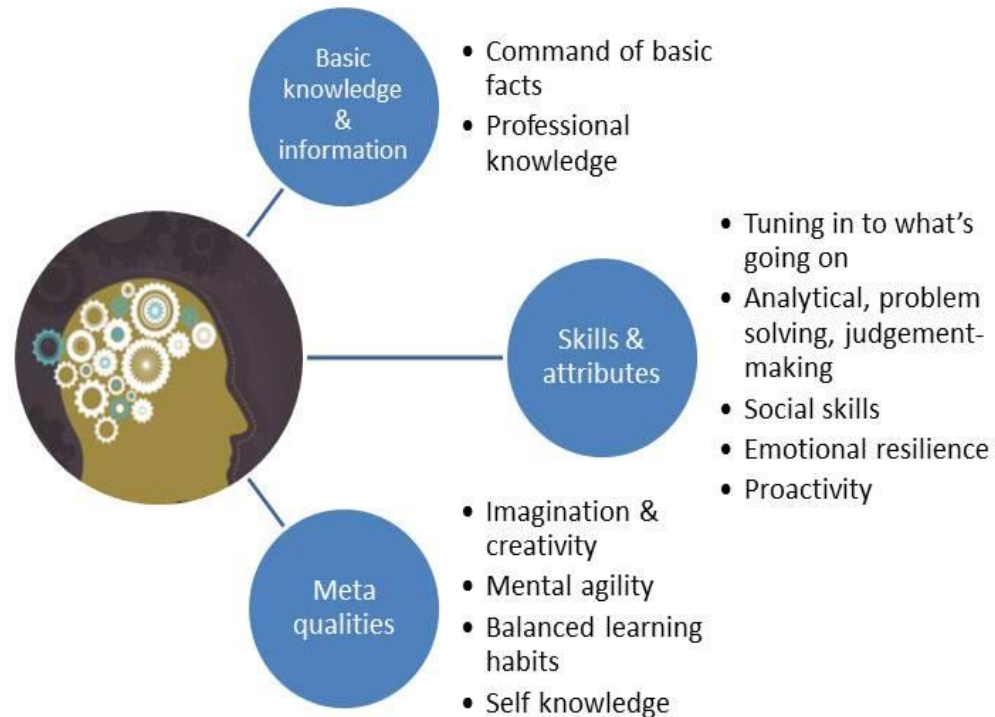
ROLE OF RESEARCH MANAGERS

- Manage communication of research outcomes
- Drive research agenda of your organization, Institution, country

CAUTION

Reproducing insider research for funding elsewhere.

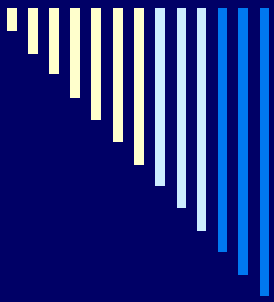
11 qualities of the effective manager



Burgoyne, J.G. and Stuart, R. The nature, use and acquisition of managerial skills and other attributes, Personnel Review 1976, 5 (4), 19-29



INNOVATION

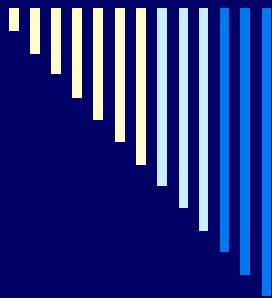




QUESTION:

IMAGINE THAT...

What is hindering innovation?





INNOVATION

- Whose research agenda are we driving?
- What is our legacy?
- **If the truth were to be said:** what do we have to show for the training/science that we know?
- Are we just managing current status?
- We need to take the risk & think outside the box

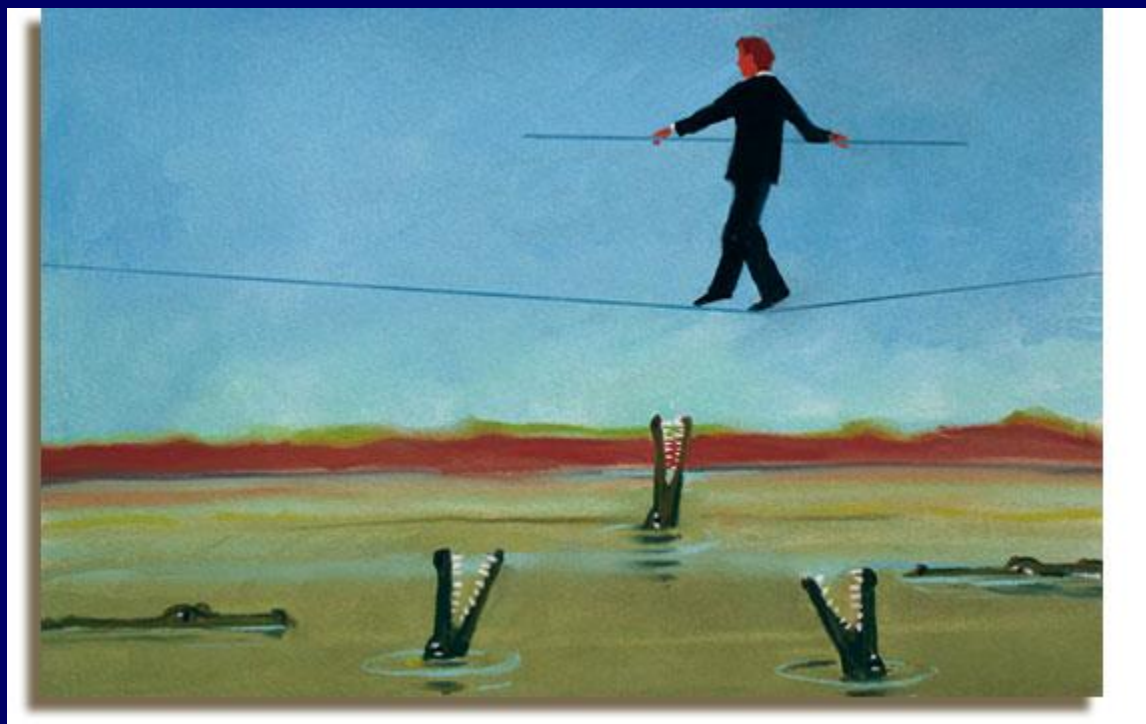


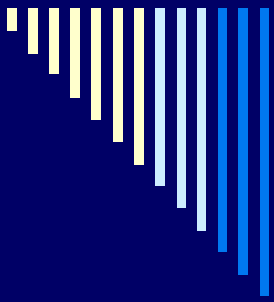
INNOVATION

- Lets embrace technology - We need to work better but better still we need to work smart.

Taking Risks







We can not continue to do what we are doing in research but expect great innovations (or different outcomes).



CHALLENGE

- Need for Professional conduct
- Need for personal ethics (moral conduct)
- Need for good governance practice in Research
- Need for passion & great creativity



CHALLENGE

QUESTION

At what cost (to our participants, institution, society, participants, economy, health care, education) **are we doing our research business?**



CONCLUSION

We need to up our game in research...

NEED TO RAISE THE TONE

It can no longer be business (research) as usual...



THANK YOU