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NRSNGH grant benefit report

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I would like to acknowledge NRSNGH for awarding me a grant (5000kr) that covered expenses in relation to my participation in **PHVIT9100 Health Sciences II: Philosophy of Science, Research Ethics and Research Methodology, week 11: 12.03. – 16.03.2018** course **organized** by Oslo Metropolitan University. The grant covered my accommodation and within city transportation.

The course was about philosophy of science, research ethics and research methodology for PhD student in the field of health sciences. The course covered assumptions of different worldviews, research paradigms, different research designs (qualitative, quantitative, and mixed methods), introduction to basic and advanced statistics, different scientific theories, qualitative and quantitative data mining methods, qualitative and quantitative data analysis, and presentation on exemplary project works of the professors. To achieve the courses objective, interactive presentations, reading assignments, group discussions, reflection on group discussions, presentation of own research project was used as learning methods. We had no planned social activities.

The course benefited me in many ways. It helped me to enhance my ability to-

- Assess different scientific theories in the health sciences
- Understand usefulness of qualitative, quantitative, and mixed methodologies in research processes in the health sciences
- Learn key principles of qualitative and quantitative methods of analysis
- Articulate research problems, and make methodological decisions
- Identify ethical issues and address them based on established principles of ethical research
- Critically assess the strengths and weaknesses of research projects

In addition, it also helped me to establish friendship with and learn from PhD students participated in the course.