

DEPARTMENT OF CLINICAL MEDICINE

FACULTY OF MEDICINE AND DENTISTRY
UNIVERSITY OF BERGEN



Newsletter No. 19, Vol. 1, 22. November 2013

K1-nytt

The Medical Student Research Programme: a continuing success

10 % of the medical students have joined the Medical Student Research (MSR) Programme. They conduct important research, and the majority continue with their project after graduation. K1 would like to have as many student researchers as possible affiliated to us.

The deadline for proposing projects to the programme for class 13 is 15th of December. I hope you make good use of this opportunity. Submit proposals which are researchwise important, represent an element in current research areas and appear attractive to medical students. Projects at clinical departments are usually popular, but there is much competition for the 17 medical students in the programme. We must make sure that K1 wins this competition.

The projects for the students must be adapted in method and insight to the fact that the students have great motivation, commitment and capacity, but lack medical knowledge and experience. Their environment and welfare is important. We have an advantage in that we can offer projects which are connected directly to clinical issues. K1 has 19 of 76 students in the MSR programme (25 %).

The MSR programme students are active through many years, but with varying intensity. They do one year of fulltime research, but otherwise part time and often in afternoons and weekends. The project must be adjusted for this. So far, 72 % have continued with their project after the cand. med. graduation. They all go for a Ph.D. degree. The MSR programme students represent an important environmental factor over time, provide a flexibility for the research group and at the same time robustness since they are in the group for so many years.

The MSR programme students are a gift to the research communities. They even come with financing. Supervisors and research communities commend the research students almost without exception, and the students are usually happy with the project and total arrangement. The faculty is a well running machinery, the students are followed up closely, and they are guaranteed the mandatory part of the Ph.D. process. When graduating, they are strong contenders for fellowships.

Put effort and consideration in the proposals for research student projects. The competition is hard. The prize is all the more rewarding.

Nils Erik Gilhus
Head of Department



Illustration: www.colourbox.no

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The Medican Student Research Programme needs research projects and supervisors for class 13

The Research Programme is currently recruiting students from the 13-class, for admission in autumn 2014.

Students should select their fields by summer next year. The Research programme has 17 spots available each year, 15 for medicine and 2 for dentistry.

K1 is hereby invited to submit project proposals! The proposal should initially be quite general, not too detailed or difficult formulated. You need to evoke students' interest in research and enthusiasm for the field and subject.

Submission deadline:
15. December 2013.

[Read more here.](#)

Announcement of 2014 Meltzer funds

Students and PhD Candidates can apply for project grants. Academic staff may apply for support for sabbatical or research leave.

Application deadline is 1 December.

Note that permanent academic staff of the Faculty of Medicine and Dentistry who wish to apply for support from the faculty to study abroad on sabbatical leave must have applied for support from the Meltzer Fund to be considered for faculty funds.

Meltzer Fund Awards: Professors and heads of departments at the university have the right to nominate candidates for the fund prizes. Note that in 2013 it is possible to nominate

for honorary award. [Read more here.](#)



What exactly is Horizon 2020?

EU-funding has been used much too little in our research communities, and the Horizon 2020 programme presents itself now as an excellent opportunity to participate with applications.

See the next box about an information meeting arranged by the Research Council in cooperation with UiB, November 27th. In addition, the department and the faculty wants to assist with information on how to write applications, and with help to prepare proposals.

[See the enclosed information](#) on what Horizon 2020 actually is, who can apply, what can be funded, and what is a work programme.



Horizon 2020 kick-off conference in Bergen Nov. 27th

Research communities are invited to the Research Council's Roadshow, a detailed information meeting on the new EU Framework Programme Horizon 2020, Wednesday 27.11.13, at 09.30-15.00 in auditorium 2 at Dragefjellet (the UiB Law building).

The new EU Framework Programme for Research and Innovation, Horizon 2020, will be formally launched in January 2014. Its budget will be much larger than that of its predecessor, the EU Seventh Framework Programme for Research and Technological Development. In addition to the opportunity to be granted research funds, have new partners and gain recognition, you should notice that for each 1000 Kr a researchers is granted from the EU, UiB will be rewarded with 1309 Kr from our Government. A large portion of this will be allocated to the faculty.

Registration within 25. November.

[Read more here \(Norw.\).](#)



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Researchers can now submit applications to Bergen University Fund

The Fund aims to promote basic research, other scientific activities and communication.

Researchers affiliated to the University of Bergen can apply to the Bergen University Fund for project funding of communication and publication of research results, as well as for arranging scientific conferences and workshops.

Next deadline is 1 December.



Allocations will be announced 8 March each year.

[Read here for more info \(Norw.\).](#)

Call of research grant

The faculty now announces funding for stays abroad for academic staff in permanent position in connection to sabbatical leave.

New application deadline for 2013 is December 1st.

The deadline is postponed to match that of the Meltzer foundation. Applicants for the faculty grants are required to also apply for support through the Meltzer foundation.

Applicants can expect response to their proposals in March 2014, also coordinated with the Meltzer grants allocation, which is published March 8th.

The call and application form [can be found here](#).



Call of grants from IMI, Innovative Medicines Initiative

The Innovative Medicines Initiative (IMI) is Europe's largest public-private partnership aiming to improve the drug development process by supporting a more efficient discovery and development of better and safer medicines for patients.

IMI will soon launch their 11th call, with several issues relevant for K1's research fields.



[Read more here.](#)

EEA/Norway research grants with Romania and the Czech Republic

There are currently two calls for funding through the Research Council/EEA for health related research cooperation with Romania or the Czech Republic.

Projects with Romania: [Read more here.](#)

Projects with the Czech Republic: [Read more here.](#)

Deadlines are respectively in January and February.

[Read more here](#) for help to find collaboration partners.

Research advisor [Corina Guder](#) is happy to help with preparation of proposals.



Allocation of positioning funds

K1 has by the faculty been granted positioning funds for four applications in category 1 and one in category 2 to EU's frame programme Horizon 2020.

We congratulate Jutta Dierkes, Paul Johan Høl, Hans-Peter Marti and Ragnar Nortvedt!

[Read more here \(Norw.\).](#)



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CCBIO-Seminar Monday 25. November

The title is "Role of Gas6 - Axl axis in malignant interaction with the host", of [Sonja Loges](#) from the University Hospital Hamburg-Eppendorf.

The Seminar will take place Monday November 25th at 14.30, in auditorium 1, BBB.

This is part of the new seminar series at the Centre of Cancer Biomarkers (CCBIO), which are meant to provide an overview and deeper insight into the research field of cancer biomarkers.



[Read more here.](#)

Next Department Day is 12. and 13. November 2014 at Solstrand

There is a lot of interesting and ground-breaking research performed at our department, and the Department Day is a great opportunity to get a glimpse of it, in a nice social setting.

Be sure to make a note of the next in your calendar: 12. and 13. November 2014, lunch-to-lunch meeting at Solstrand!

Invitation will be sent closer to the course date.



Solstrand Fjordhotell, Os

Seminar: Equal health care services – good health for all

National strategy on immigrant health 2013 – 2017 was launched in August 2013. The Ministry of Health and Care Services has commissioned the Directorate of Health to arrange a dialogue seminar to communicate the strategy to relevant parties.

The dialogue seminar takes place December 9th at Oslo Plaza.

There will be contributions from relevant persons from the health education institutions. Others are also invited, from trade unions, County Governors, national competence centers, local government organization etc.

Deadline for registration is 20. November (so immediately). [Re-registration here.](#)

[Programme here \(Norw.\).](#)



Illustration: colourbox.no

CCBIO-Symposium 2014

CCBIO arranges its yearly symposium at Solstrand 25th-26th March 2014.

Similarly to BCCRs now concluded symposium series, the CCBIOs symposia will be a combination of invited international speakers and presentations from younger researchers and poster sessions. The selection of which participants that will present their research in the plenum sessions will be on the basis of the submitted abstracts.

Invitation and the tentative program with the possibility for signing up for the symposium and submit abstracts will follow shortly, but all interested should reserve the dates. We wish you welcome to the 2014 CCBIO Symposium!

[Read more here.](#)



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Research presentations of 2013

Participate with poster or presentation of your research at the Postgraduate School of Clinical Medical Research's arrangement «Research Presentations of 2013» January 20.-24. 2014.

The main purpose of the event is to highlight new and exciting research results that researchers at our clinical departments have presented in the year 2013. As before, the event will be in two parts: a poster exhibition in the vestibule at Haukeland University Hospital which will continue throughout the week, and oral presentations January 23rd. The event will end January 24th at noon with an awards ceremony in the vestibule - with prizes for the top three posters and top three oral presentations.

Registration deadline is December 1st.

Registration and submitting presentations [is to be done here](#).



Questions can be directed to [Monica Dalva](#).

Illustration: Colourbox.no

Media training course for those registered for Research Presentations of 2013

In connection to the the Postgraduate School of Clinical Medical Research's arrangement «Research Presentations of 2013», the participants are invited to a free course on media and communication.

The course will be run by the communications advisor at the faculty, Marion Solheim, and will focus on media training for researchers. Issues are;

"Cash is king - as is good PR in the media"

"How to get your research to the media"

"Social media - all under control"

Registration to monica.dalva@k1.uib.no within December 1st.

The course will take place at BBB Tuesday 17. December, at 10.00-13.00.

Lunch will be served to all participants (if registered beforehand).



Illustration: Colourbox.no

Research Council workshop in Bergen 4. December: how to apply for ERC Starting- or Consolidator Grant

The Research Council and UiB invite to a workshop at VilVite to train candidates in writing competitive ERC proposals. The workshop will provide you with important information on how to write a best possible proposal, based on experience from earlier ERC calls.

The first calls within the Horizon 2020 programme of ERC Starting- and Consolidator Grant will be published December 11th 2013. Deadline for proposals is March 25th for Starting Grant and June 3rd 2014 for Consolidator Grant.

The workshop is run by Mette Skraastad who has extensive experience in running ERC workshops and in pre-submission review of ERC Starting, Consolidator and Advanced Grants.

Registration within December 2nd. [You will find registration form here](#).

[See enclosed the programme](#).

Contact person: Sumathi Subramaniam-Håvik, UiB:
Sumathi.Subramaniam@adm.uib.no





K1-nytt

Insight-article in BT on ADHD

Ole Andreas Hovda, doctor and fellow at K1, is co-author on an article about children with ADHD, published recently in BT.

ADHD: Imagine this: You constantly experience to be misunderstood. Cause: You do not understand the social codes. Some laugh when you misunderstand or say something which for them sounds stupid. Or they get upset and hurt because you say something spontaneously, which was said to be nice or funny. They withdraw from you, and you find yourself excluded and often lonely.

Imagine to be like this every day, and some days worse than others.



Ole Andreas Hovda

This is just another ordinary day for many children with ADHD.

[Read the article here \(Norw.\).](#)

Two dialysis machines in Kvam saves Helse Bergen for 1,4 mill. yearly in taxis

Adjunct Professor at K1 and Medical Head of Section Einar Svarstad is interviewed in Bergens Tidende on the issue of the new dialysis satellite unit in Norheimsund.

Satellitten i Norheimsund betyr ikke bare bedre behandling. Satellittstasjonen lønner seg dessuten for Helse Bergen, som har regnet ut at behandlingsturene for bare én pasient fra Norheimsund til Voss kostet forretaket 700.000 kroner i året. Det er 200.000 kroner mer enn merutgiftene ved slik desentralisert behandling. Pasient nummer to blir ren pluss.

- Gevinsten for den enkelte pasient er så stor at den er vanskelig å måle i penger, sier seksjonsoverlege Einar Svarstad, som leder dialyse-enheten ved Haukeland universitetssykehus.

[Read the article here \(Norw.\).](#)



Einar Svarstad

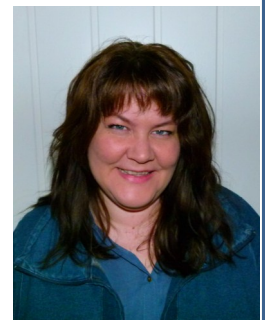
Next in line for the presentation of the K1-administration: Eli Synnøve Vidhammer

Name: Eli Synnøve Vidhammer. **Family:** Married to Tom, son Jonas at 17, and 2 cats. **Lives:** At Nesttun. **Originally from:** beautiful Stordal at Sunnmøre, close to Geiranger.

What is your position and what do you actually do? I am a higher executive officer within staff- and management support, and work mainly with newsletters, web and other information material. Right now I am for example occupied with making web sites for the K1 research groups, so feel free to contact me! In addition, I am 2 days a week at the Laboratory Animal Facility (where I was before the reorganizing), and has still some administrative tasks there.

What's great about the job, and what can be challenging? K1 is full of great colleagues, and it is very inspiring to be at a workplace dedicated to socially important education and research. I also appreciate to be able to use my creativity in my work. This last year has been a bit challenging, with the reorganising and new tasks, as well as letting go of old tasks.

What do you like doing in your own time? Especially to paint, as I am an artist too (acrylics on canvas). I do holidays particularly well, then we like to travel, mostly to Greece, Sunnmøre or to our holiday house in Denmark. You can also find me curled up in the couch, knitting away while watching something like Big Bang Theory, or a movie. Anything with aliens and spaceships is good stuff. Or Victorian romances. I enjoy to be in nature as well, but I'm not fond of all that wet stuff from the clouds, so obviously that limits such activities for me in this city! But, I am fully capable of both fishing, unhook AND gut the fish.





K1-nytt

Reminding of earlier announcements in K1-nytt, still current:

Grants for Open Access at UiB

At the University's Board meeting 29.11.2012 was decided to establish a budget entry to cover costs of open access publishing.

[Read more here](#) of guidelines and link to application form (Norw.).



UiB introductory courses for new employees

The Introductory course is offered to all new employees. When: 29 November, 09.00-15:00.

The course covers the general issues of being an employee at UiB. This course is held in Norwegian, there will be one in English later, to be announced.

Location: Musepass 1, room M1

Registration [here](#).

Program [here](#).



New job, www.colourbox.no

Open arena 2014 – Work and health

The theme is "Innovation in the interface between work and health."



Registration deadline: 1 December.

[Read more here \(Norw.\).](#)

National conference on the heart and brain

Oslo Congress Center 13. and 14. Feb. 2014.

The conference offers an extensive programme.

[Read more here \(Norw.\)](#)

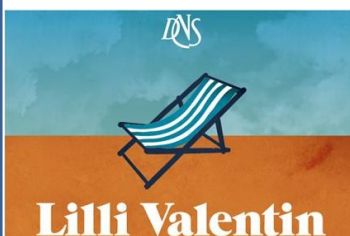


Current UiB special offers:

Theatre play Lilli Valentin

Lilli Valentine is the story of the woman who finds herself in her kitchen, the kids have grown up and moved out, and her husband seems to have forgotten who he is married to. Then Lilli decides to do something ...

(Norwegian speaking). Date: Tuesday 26. November at 19.30. Place: Den Norske Scene (DNS). UiB price: 280 kr. Booking of tickets at the ticketoffice at DNS or phone: 55 60 70 80. Must be collected within 1 week after booking. Minimum age: from 6 yrs and up.



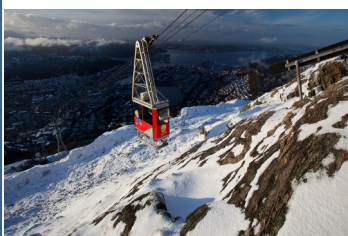
[Read more here \(Norw.\).](#)

UiB employee offer for rides with the Ulriken cable car

The Ulriken643 Panorama Tour takes you by cable car up into the mountains near the city centre. From the viewing platform, you have uninterrupted panoramic views of Bergen and the sea, fjords and mountains surrounding the city.

Single card price: 25 kr, incl. coffee on the top.

[Read more here](#).



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Midway evaluations

Recent midway evaluations at K1 in Bergen:

Cornelia Schuster. Main supervisor is Oddbjørn Straume. [Read more here.](#)

Lavina Ahmed. Main supervisor is Lars A. Akslen. [Read more here.](#)

Next midway evaluations are 27. November, 8. floor, lab building, room 8.1 and 8.2:

Henning K. Olberg, at 08.00. Main supervisor is Christian Vedeler.

Vigdis Syrstad, at 09.00. Main supervisor is Ole Bernt Fasmer.

Eli Eikefjord, at 10.00. Main supervisor is Jarle Rørvik.

Marianne Lundervik Bøthun, at 12.45. Main supervisor is Christian Helland.

Randi Brendbekken, at 13.45. Main supervisor is Hege R. Eriksen.

Christopher Elnan Kvistad, at 14.45. Main supervisor is Lars Thomassen.

Look for abstracts at [K1's website](#), in the calendar ("kalender").



K1's recent dissertations



Hege Kristin Brekke defended 14.11.13 her thesis: "Fluid homeostasis during hypothermia and CPB in pigs. A: Evaluation of centrifugation method for isolation of interstitial fluid. B: Studies on pharmacological interventions". Supervisor is Paul Husby. [Read more here.](#)



Silja Torvik Griffiths defended 22.11.13 her thesis "Functional MRI, structural MRI and school performance in extremely preterm/extremely low birth weight children." Supervisors are Irene Elgen, Stein Magnus Aukland and Trond Markestad. [Read more here.](#)



Gyri Veiby defended 22.11.13 her thesis "Outcome in children born to mothers with epilepsy. Register-based studies on the teratogenicity of antiepileptic drugs". Supervisors are Nils Erik Gilhus, Bernt Engelsen and Anne Kjersti Daltveit. [Read more here.](#)

K1's next dissertations

Øystein Johannes Gøthesen defends 29.11.13 at 12.00 his thesis "Computer Navigation in Total Knee Replacement Surgery. Effect on Outcome". Place: Auditorium, Sentralblokken, Haukeland University Hospital. Supervisors are Ove Furnes and Sigbjørn Berentsen. [Read more here.](#)

Arnstein Tveiten defends 29.11.13 at 12.00 his thesis "Intracerebral Hemorrhage in Southern Norway. A study of incidence and outcome". Place: The auditorium at Kvinneklinikken, Jonas Lies vei 70 B, Bergen. Supervisors are Halvor Næss, Unn Ljøstad and Åse Mygland. [Read more here.](#)





K1's recent publications, collected from Pubmed

We would highly appreciate it if you could let us know if any is missing. The list is based on the last 2 weeks' search at "Departement of clinical medicine" and Bergen or "The institute of Gade" or "Department of surgical science" and Bergen . In addition, there is a search for the names of all the academic staff. If anyone have publications not included in this search, please contact Marianne.Myhren@k1.uib.no .

For complete list of K1-publications in 2013, [see our website](#).

El-Salhy M, Wendelbo IH, Gundersen D, Hatlebakk JG, Hausken T . [Colonoscopy with mucosal biopsies in young rats: a model for experimental gastroenterology](#). Mol Med Rep. 2013 Jun;7(6):1757-60.

El-Salhy M, Svensen R, Hatlebakk JG, Gilja OH, Hausken T. [Chronic constipation and treatment options \(Review\)](#). Mol Med Rep. 2013 Nov 4 .

Kvistad CE, Logallo N, Oygarden H, Thomassen L, Waje-Andreassen U, Naess H. [Elevated Admission Blood Pressure and Stroke Severity in Acute Ischemic Stroke: The Bergen NORSTROKE Study](#). Cerebrovasc Dis. 2013 Oct 30;36(5-6):351-354.

Skrede S, Nygård ST, Langeland N, Flaatten HK. [\[Aminoglycosides can reduce the risk\]](#). Tidsskr Nor Laegeforen. 2013 Aug 20;133(15):1554. doi: 10.4045/tidsskr.13.0868. Norwegian.

Haug JB, Berild D, Blomberg B, Bruun JN, Flaatten HK, Leiva RA, Skrede S, Torfoss D, Undseth Ø. [\[Aminoglycosides in severe sepsis\]](#). Tidsskr Nor Laegeforen. 2013 Aug 20;133(15):1553-4. doi: 10.4045/tidsskr.13.0866. Norwegian.

Ringdal KG, Skaga NO, Hestnes M, Steen PA, Røislien J, Rehn M, Røise O, Krüger AJ, Lossius HM. [Abbreviated Injury Scale: not a reliable basis for summation of injury severity in trauma facilities?](#) Injury. 2013 May;44(5):691-9. doi: 10.1016/j.injury.2012.06.032. Epub 2012 Jul 24

Wendelbo I, Mazzawi T, El-Salhy M. [Increased serotonin transporter immunoreactivity intensity in the ileum of patients with irritable bowel disease](#). Mol Med Rep. 2013 Nov 8.

Salzer J, Myhr KM. [Epstein-Barr virus is a necessary causative agent in the pathogenesis of multiple sclerosis: No](#). Mult Scler. 2013 Nov;19(13):1692-3.

Krohn J, Ulltang E, Kjersem B. [Near-infrared transillumination photography of intraocular tumours](#). Br J Ophthalmol. 2013 Oct;97(10):1244-6.



Illustration: Colourbox.no

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Illustration: Colourbox.no

Useful links

[Website for K1](#)

(so far only the Norwegian site)

[MedViz](#)

[Campus bus](#)

[Contact info to K1 administration](#)

[New doctorates at UiB](#)

[Cristin](#)

[Faculty's website](#)

[Research Council](#)

[Phone numbers \(internal UiB\)](#)

[UiB's employee web pages](#)

[Oslo Cancer Cluster](#)

[UiB's personnel regulations](#)

[Faculty board cases](#)

Teaching accounts:

[HSE-portal](#)

[For new users.](#)

[Faculty strategy plan](#)

[If you have logged on before.](#)

[Available positions at UiB](#)

[BBB seminars](#)

E-mail to the study sections:

[Personnel portal Pagaweb](#)

[CCBIO-seminars](#)

Medicine:

[BRITA](#)

studie@kliniskmedisin.uib.no

[Pubmed](#)

Nutrition: studie-nutrition@uib.no

[LYDIA](#)

[På Høyden web news](#)

[New study plan](#)

[SEBRA](#)

[Earlier issues of K1-nytt](#)

[Helse Bergen/UiB's website with guidelines for medical research](#)

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