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Personal Details

Name: Oddvar Martin Kaarbøe
Day of birth: May 16, 1969
Nationality: Norwegian
Address (work): Department of Health Management and Health Economics, University of Oslo (UiO), PO box 1089, Blinders, 0317 Oslo, Norway
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Education

May 2000: Dr. Polit in Economics. Thesis: “*Five Essays on Equilibrium Selection in Evolutionary Games*”. Department of Economics, University of Bergen (UiB). Promotor: Prof. Kjell Erik Lommerud.
1994: Cand. Polit. (Msc. in Economics), Department of Economics, UiB.

Work Experience

Current position
August 2014 – present: Professor in Health Economics, UiO

Past positions
2010- July 2014: Professor in Economics, Department of Economics, UiB
2008 - July 2014: Research director at Health Economics Bergen

2007 – 2010: Associated Professor in Economics, Dep. of Economics, UiB.
2000 - 2007: Research Associate at Health Economics Bergen
2002: Senior Advisor, Ministry of Health, Oslo, Norway.
1999 - 2000: Assistant Professor at the Dep. of Economics, UiB.
1995 - 1999: PhD-student at the Dep. of Economics, UiB.

Scholarly Activities

Positions in professional organisations

2005-2011: Responsible for organizing the Health Economics course for health personnel. (This course is part of the Msc. programme in Health Economics and Health Leadership that is run by the Centre of Further Education, UiB.)
2000-04: Board Member (treasure). Spring Meeting of Young Economists.

Organiser of international conferences

2013: Opening symposium: Centre for Cancer Biomarkers, UiB (Norwegian Centre of Excellence)
2009: Programme chair. Nordic Health Economics Study Group Meeting, Reykjavik, Iceland.
2008: Organiser of organized session on waiting times, ECHE, Rome.
2007: Organiser of organized session on the Norwegian hospital reform, iHEA, Copenhagen, 2007.
2005: Organiser of organized session on incentives in health care, iHEA, Barcelona 2005.
2002-03: Member of the programme committee of the Spring Meeting of Young Economists.
2001: Programme chair. The Spring Meeting of Young Economists, Copenhagen, Denmark.

Member of evaluation committees

- 2014: Member of a PhD evaluation committee, University of Oslo
2012: Member of evaluation committee of the bachelor program in health economics. University of Oslo
2011: Member of a post doctoral evaluation committee. Department of Economics, UiB.
2007: Chair of a post doctoral evaluation committee. Department of Economics, UiB.
2005: Chair of a PhD-evaluation committee. Department of Economics, UiB.
2004: Member of an evaluation committee for two positions as Associate Professor and Post Doctorate. Institute of Health Management and Health Economics, University of Oslo.

Paper seminars (invited as speaker)

- 2014: Stanford Health Policy, Stanford University
Institutional Economics and Economic Policy, Paderborn University
2013: Department of Economics, Lund University
2012: Hamburg Center for Health Economics, Hamburg University
2009: Stanford Health Policy, Stanford University
2007: University of Oslo, Institute of Health Management and Health Economics
2006: UiB, Department of Economics.
2005: UiB, Department of Economics.
2004: Helsinki University, Department of Economics, Finland.
Dortmund University, Mikroökonomie, Germany.
2003: UiB, Department of Economics.
2001: GREQAM, Marseille, France.
2000: University of Oslo, Department of Economics.
Norwegian School of Economics and Business Administration, Department of Economics.
1999: University of Copenhagen, Department of Economics.
University of Umeå, Department of Economics.
1998: University of California, Santa Barbara, Department of Economics, USA.
Stanford University, Department of Economics, USA.
Florida State University, Tallahassee, Department of Economics, USA.
1997: Stanford University, SCANCOR, USA.

Reviewer for

Economic Theory, European Economic Review, Games and Economic Behavior, Health Care Management Science, Health Economics, Health Economics, Policy and Law, Health Policy, Journal of Economic Theory, Journal of Economics & Management Strategy, Journal of Institutional and Theoretical Economics, Journal of Health Economics, International Game Theory Review, Scandinavian Journal of Economics, The B.E. Journals in Economic Analysis & Policy, Tidsskrift for Velferdsforskning (The Norwegian Journal of Welfare Research).

Visiting Scholar

- 2014: Center for Health Policy, Stanford Uni., (Prof. Doug Owen), USA
Institutional Economics and Economic Policy, Paderborn Uni., (Prof. Burkhard Hehenkamp), Germany
2012: Institutional Economics and Economic Policy, Paderborn Uni., (Prof. Burkhard Hehenkamp), Germany
2012: Center for Health Policy, Stanford Uni., (Prof. Doug Owen), USA
2011: Center for Health Policy, Stanford Uni., (Prof. Alan Garber), USA
2009-10: Center for Health Policy, Stanford Uni., (Prof. Alan Garber), USA

2008:	Dortmund Uni., Mikroökonomie (Prof. Leininger), Germany.
2006:	SCANCOR, Stanford University, (Prof. Powell), USA.
2006:	Stockholm Uni., School of Business (Prof. Modell), Sweden.
2005:	Dortmund Uni., Mikroökonomie (Prof. Leininger), Germany.
2004:	Dortmund Uni., Mikroökonomie (Prof. Leininger), Germany.
1997-98:	SCANCOR, Stanford University, (Prof. March), USA

Teaching Experience

Bachelor and Msc. courses

- Health Economics for bachelor students at the Department of Economics, UiB.
- Health Economics for master students at the Department of Economics, UiB.
- Health Economics for health personnel. Centre for Further Education, UiB.
- Game Theory for master students at the Department of Economics, UiB.
- Micro Economics for master students at the Department of Economics, UiB.
- Mathematics for bachelor students at the Department of Economics, UiB.
- International Economics for bachelor students at the Department of Economics, UiB.
- Monetary Economics for bachelor students at the Department of Economics, UiB.
- Macroeconomics for bachelor students at the Department of Economics, UiB.
- Macroeconomics for master students at the Department of Economics, UiB.

PhD courses

- Health Economics (Dortmund University, Germany).
- Health Economics (Finnish Postgraduate Programme, Helsinki, Finland).
- Game Theory (Ws in connection with Nordic Health Economists' Study Group Meeting, Odense, Denmark).

PhD Supervision

- Ivar Kolstad: Essays on Evolutionary Game Theory. Norwegian School of Economics and Business Administration, (graduated in 2004. 2nd supervisor).
- Afsaneh Bjorvatn: (graduated in 2012. Main supervisor)
- Jurgita Januleviciute: (graduated in 2012. Main supervisor)

Administrative Experience (selected projects since 2006)

Project manager

- Financing of hospital stays for the part of city's inhabitants (Oslo). The project was finished in January 2014. The project is initiated and financed by Oslo municipality.
- Financing of health enterprises in Health Region North. The project is initiated and financed by Health Region North. The project was finished in June 2013
- Financing models in Health Region South-East. The project is initiated and financed by Health Region South-East. (Project associate is Prof. Terje P. Hagen, UiO). End May 2012.
- Financing of health enterprises in Health Region North. The project is initiated and financed by Health Region North. The project was finished in June 2011.
- Financing models in Health Region South-East. The project is initiated and financed by Health Region South-East. (Project associate is Prof. Terje P. Hagen, UiO). End May 2009.
- Prioritization in the Health Care Sector. The project is initiated by the Norwegian Research Council and involved researchers from the Universities of Bergen, the University of Manchester, and York University. The project is running from 2008-2011. The budget is NOK 5 200 000.
- Evaluation of the Norwegian Hospital Reform. The project is initiated by the Norwegian Research Council and involved researchers from the Universities of Bergen, Oslo and Trondheim. In addition to being the project manager I am involved in evaluating how the reform has influenced hospitals' prioritization of patients. The project is to be finished in December 2006. The budget for the evaluation is 4,9 mill NOK, where 3 mill. NOK is funded by the Norwegian Research Council.

Member of public committees

- Member of a working group initiated by the Ministry of Health and Care Services that looks into potential unnecessary use of hospital services in Norway.
- Member of a working group initiated by The National Council for Priorities in Health Care that looks into the questions of if and how user-charges can be shaped to improve health care priorities in Norway.
- Secretary for the Ministry of Health initiated commission that looked into the financing of specialized health care in Norway.

Member of board

- Board-member. Diakonhjemmet sykehus (Norway's largest private non-profit hospital)

Written Work

1. *Five Essays on Equilibrium Selection in Evolutionary Games*. Dissertation in Economics, No. 17, 2000. Department of Economics, University of Bergen.

Publications in scholarly periodicals with a referee service

2. Equilibrium Selection in Coordination Games with Simultaneous Play. *Economic Theory*, 20 (4), 793-807, 2002. With Per Svejstrup Hansen.
3. Innsatsstyrt finansiering også i psykiatrien. (Activity-Based Financing of Psychiatric Hospital Care). With Anne Line Bretteville-Jensen. *Tidsskrift for den Norske Lægeforening*, nr. 18, 2004; 124: 2379-81
4. Career Concerns, Monetary Incentives, and Job Design. *Scandinavian Journal of Economics*, 108 (2), 299-316, 2006. With Trond Olsen.
5. Who Should Receive Weaker Incentives? Peer Pressure in Teams. *Finanzarchiv*, 62, 124-48, 2006. With Burkhard Hehenkamp.
6. The Norwegian Hospital Reform of 2002: Central Government Takes Over Ownership of Public Hospitals. *Health Policy*, 76 (3), 320-33, 2006. With Terje P. Hagen.
7. Centralized or Decentralized? A Case Study of Norwegian Hospital Reform. *Social Science & Medicine*, 64, 2129-37, 2007. With Jon Magnussen, Terje P. Hagen.
8. Distorted Performance Measures and Dynamic Incentives. *Journal of Economics & Management Strategy*, 17(1), 149-83, 2008. With Trond Olsen.
9. Riktigere bruk av laboratorietjenester - økonomiske aspekter. (More Adequate Use of Laboratory Services – Economics Aspects.) *Tidsskrift for Den norske Lægeforening. (The Journal of the Norwegian Medical Association.)*, 128: 810-3, 2008. With Roar Gjelsvik, Sverre Sandberg, Hanne Husom Haukeland, Anne-Lise Bjørke Monsen
10. Riktigere bruk av laboratorietjenester - medisinske biokjemiske aspekter (More Adequate Use of Laboratory Services – Biomedical Aspects.) *Tidsskrift for Den norske Lægeforening. (The Journal of the Norwegian Medical Association.)*, 128, 814-17, 2008. With Roar Gjelsvik, Sverre Sandberg, Hanne Husom Haukeland, Anne-Lise Bjørke Monsen.
11. Imitators and Optimizers in a Changing Environment. *Journal of Economic Dynamics and Control*. 32(5), 1357-80, 2008. With Burkhard Hehenkamp.
12. Hvordan måle prioriteringspraksis i helsesektoren? *Samfunnsøkonomen*, 62 (3), 19-27, 2008. (How to Measure Prioritization Practices in Hospitals?) With Jan Erik Askildsen, Tor Helge Holmås.
13. Norwegian Priority Guidelines: Estimating the Distributional Implications across Age, Gender and SES. *Health Policy*, 95, 264-70, 2010. With Fredrik Carlsen.

14. Prioritization and Patients' Rights: Analysing the Effect of a Reform in the Norwegian Hospital Sector. *Social Science & Medicine*, 70, 199-208, 2010. With Jan Erik Askildsen, Tor Helge Holmås.
15. Multitasking, Quality and Pay for Performance. *Health Economics*. 20(2), 225-38, 2011. With Luigi Siciliani
16. Paying for Performance in Hospitals. *Economic Analysis and Policy*, 41(1).49-70, 2011. With Burkhard Hehenkamp.
17. Monitoring Prioritization in a Public Health Care Sector. The Case of Norway. *Health Economics*. 20(8), 958-970, 2011. With Jan Erik Askildsen, Tor Helge Holmås.
18. The Impact of Different Prioritisation Policies on Waiting Times. A Comparative Analysis of Norway and Scotland. *Social Science & Medicine*, 97, 1-6, 2013. With Jurgita Januleviciute, Jan Erik Askildsen, Tor Helge Holmås, Matt Sutton.
19. Waiting times and socioeconomic status. Evidence from Norway. *Health Economics*, 23(1), 93-107, 2014. With Fredrik Carlsen.
20. Fordeling av midler til kommunal medfinansiering av spesialisthelsetjenestene. Forthcoming *Samfunnsøkonomen*. (Municipal copayments for hospital services. How to allocate funds among municipalities?) With Jan Erik Askildsen, Fredrik Carlsen, Tor Helge Holmås

Book chapters and books

21. Erfaringer fra ledelses- og organisasjonsreformer i den svenske helsesektoren på 1990-tallet. (Lessons Learn from the Management- and Organization Reforms in Swedish Health Care during the 1990s.) In Askildsen and Haug (eds.). *Helse, økonomi og politikk*. Cappelen Akademisk Forlag, 2001, pp. 201-220. With Katarina Östergren.
22. Statlig eierskap av sykehus. Valg av selskapsform. (Central Government Ownership of Public Hospitals. The Choice of Organizational Design.) In Askildsen, and Haug (eds.). *Helse, økonomi og politikk*. Cappelen Akademisk Forlag, 2001, pp 221-235. With Egil Kjerstad.
23. The Process of Implementing Decentralization. In R. Saltman, V. Bankauskaite and K. Vrangbæk (eds.) *Decentralization in Health Care: Strategies and Outcomes*. 2007. Open Academic Press/McGraw Hill. With K. Östergren, K. Danishevski and S. Boni.
24. *Et helsevesen uten grenser?* Cappelen Akademisk Forlag, mai 2009. With Kjell Haug and Trond Olsen (eds.).
25. Prioritering i helsesektoren. (Prioritisation in the Health Care Sector.) In Haug, Kaarbøe and Olsen (eds.). *Et helsevesen uten grenser?* Cappelen Akademisk Forlag, 2009. With Jan Erik Askildsen, Tor Helge Holmås.
26. Er egenandeler i norsk spesialisthelsetjeneste effektivitetsfremmende? (Can Copayments Improve the Efficiency of the Hospital Sector?). In Haug, Kaarbøe and Olsen (eds.). *Et helsevesen uten grenser?* Cappelen Akademisk Forlag, 2009.
27. Review of waiting times policies: Country case study, Norway. In Siciliani, Borowich and Moran (eds.). *Waiting times policies in the health sector. What works?* OECD Health Policy Studies, 2013. With Jan Erik Askildsen and Tor Iversen.
28. How Do We Invest in Social Capital? An Exploration of an Economic Model of Social Capital and Health. In S. Folland and L. Rocco (eds.) *The Economics of Social Capital and Health: A Conceptual and Empirical Roadmap*. 2014 World Scientific (With S. Folland and K. Islam).

Work in progress:

29. How do Hospitals Respond to Price Changes? Evidence from Norway. With Jurgita Januleviciute, Jan Erik Askildsen, Luigi Siciliani and Matt Sutton
30. The Social Capital and Health Hypothesis: New Empirics. With Sherman Folland and Kamrul Islam
31. The Relationship Between Socioeconomic Status and Waiting Time among Elderly Men in Norway. With Fredrik Carlsen