

# Curriculum Vitae

David Granlund  
October 2017

## ***Biographical information***

- Borne March 6, 1979.
- Married to Kerstin Granlund.
- Children, Sigrid born February 2011 and Vilgot born July 2013.

## ***Address***

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## ***Degree:***

Ph.D. in Economics, Umeå University. Dissertation “Economic policy in health care – sickness absence and pharmaceutical costs”, *Umeå Economic Studies* 710, defended June 8, 2007.

Appointed Associate Professor (Docent) in September 2011.

## **Current research projects:**

Within- and across-consumer learning and structural state dependence. [Lärande om produkter baserat på egna och andras konsumtionserfarenheter och strukturellt situationsberoende.]

Financed by the Jan Wallander and Tom Hedelius Foundation and the Tore Browaldhs Foundation. July 2016-June 2019.

Project leader: David Granlund. Co-applicants Andrew Ching, University of Toronto and David Sundström, Umeå University.

## **Articles in refereed international scientific journals**

20. Squeezing the last drop out of your suppliers: an empirical study of market-based purchasing policies for generic pharmaceuticals, with M Bergman and N Rudholm, *Oxford Bulletin of Economics and Statistics, Early View*.

19. Federal Subsidization of State Expenditure to Reduce Political Budget Cycles, with T Aronsson, *International Tax and Public Finance* 24(3), 536-545, 2017.

18. Reforming the Swedish pharmaceuticals market: Consequences for costs per defined daily dose, with M Bergman and N Rudholm, *International Journal of Health Economics and Management* 16(3), 201-214, 2016.

17. EU Enlargement, Parallel Trade and Price Competition in Pharmaceuticals: Has the Price Competition increased? With M Y Köksal-Ayhan, *The B.E. Journal of Economic Analysis and Policy* 16(2), 1069–1092, 2016.

16. Public provision and cross-border health care, with M Wikström, *Forum for Health Economics & Policy* 19(2), 157-177, 2016.

15. Parallel Imports and Mandatory Substitution Reform – *A Kick or A Muff for Price Competition in Pharmaceuticals?* With M Y Köksal-Ayhan, *The European Journal of Health Economics* 16(9), 969-983, 2015.
14. Gender Norms, Work Hours, and Corrective Taxation, with T Aronsson, *Journal of Behavioral and Experimental Economics* 56, 33-39, 2015.
13. The effect of pharmacies' right to negotiate discounts on the market share of parallel imported pharmaceuticals, *The B.E. Journal of Economic Analysis and Policy* 15, 1197–1235, 2015.
12. Introducing waiting times for health care in a labor supply model for sickness absence, with D Andrén, *Nordic Journal of Health Economics* 3, 34-46, 2015.
11. Present-Biased Preferences and Publicly Provided Private Goods, with T Aronsson, *FinanzArchiv/Public Finance Analysis* 70(2), 169-199, 2014.
10. The prescribing physician's influence on consumer choice between medically equivalent pharmaceuticals, with N Rudholm, *Review of Industrial Organization* 41(3), 207-222, 2012.
9. Electoral accountability in a country with two-tiered government, *Public Choice* 148, 531-546, 2011.
8. Public goods and optimal paternalism under present-biased preferences, with T Aronsson, *Economics Letters* 113, 54-57, 2011.
7. Consumer information and pharmaceutical prices: Theory and Evidence, with N Rudholm, *Oxford Bulletin of Economics and Statistics* 73, 230–254, 2011.
6. Price and welfare effects of a pharmaceutical substitution reform, *Journal of Health Economics* 29, 856-865, 2010.
5. The effect of health care expenditure on sickness absence, *The European Journal of Health Economics* 11, 555-568, 2010.
4. Inequality in mortality in Vietnam during a period of rapid transition, with N T Chuc, H D Phuc and L Lindholm, *Social Science & Medicine* 70, 232-239, 2010.
3. Are private physicians more likely to veto generic substitution of prescribed pharmaceuticals? *Social Science & Medicine* 69, 1643-1650, 2009.
2. Sickness absence and health care in an economic federation, *International Tax and Public Finance* 14, 503-524, 2007.
1. Fixed budgets as a cost containment measure for pharmaceuticals, with N Rudholm and M Wikström, *The European Journal of Health Economics* 7, 37-45, 2006.

## **Other publications**

Fler konkurrenter är nyckeln för att sänka läkemedelspriserna [More competitors are the key to lowering pharmaceutical prices] , with M Bergman, *kommande i Ekonomisk Debatt [forthcoming in Journal of the Swedish Economic Association] 7, 2017.*

Medicin kostar mindre efter apoteksreformerna [Medicines cost less after the pharmacy reforms], Editorial in *Ekonomisk debatt [Journal of the Swedish Economic Association] 2, 3-4, 2017.*

Det offentliga som konkurrent på kommersiella marknader - En samhällsekonomisk analys med exemplet konferensmarknaden, *Umeå Economic Studies 943*, with T Indén, J Lundberg, S Lundberg and M Wikström.

Maximera välfärd, inte BNP [Maximize welfare, not GDP]. A reply in *Ekonomisk debatt [Journal of the Swedish Economic Association] 3, 91, 2015.*

Skattekilarna får inte bli för låga [The tax wedges must not become too low], Editorial in *Ekonomisk debatt [Journal of the Swedish Economic Association] 1, 3-4, 2015.*

Apoteksmarknadens omreglering - effekter på följsamhet, priser och kostnader per dygnsdos [Pharmacy Market reregulation - effects on adherence, prices and costs per daily dose], with M Bergman and N Rudholm. A report for Growth Analysis, the Swedish Agency for Growth Policy Analysis, Tillväxtanalys Working Paper 2012:19.

Generisk förskrivning av läkemedel – våga ta steget full ut [Generic prescription of drugs – dare to go all the way], Editorial, *Ekonomisk debatt [Journal of the Swedish Economic Association] 3, 2012.*

Utbyte av läkemedel har lett till prissänkningar [Substitution of drugs has led to price reductions], A popular science article in *Ekonomisk debatt [Journal of the Swedish Economic Association] 6, 2011.*

Jämfört med mobiltelefoner föredrar jag läkemedel [Compared with cell phones, I prefer pharmaceuticals]. A column in *Läkemedelsvärlden 2, 50, 2011.*

Är det så billigt så kan det inte vara bra! [Is it so cheap it cannot be good!], A column in *Läkemedelsvärlden 6, 50, 2010.*

Lägre läkemedelspriser är inte alltid bra [Lower pharmaceutical prices is not always good]. A column in *Läkemedelsvärlden 3, 50, 2010.*

## **Journal referee:**

Ambio, BMC Health Services Research, Drugs & Therapy Perspectives, Economics and Human Biology, Economic Letters, European Economic Review, Global Health Action, Health Economics, Health Policy, Journal of Institutional and Theoretical Economics, Journal of Political Economy, Journal of Public Economic Theory, Nordic Journal of Health Economics, Oxford Economic Papers, Scandinavian Journal of Economics, Scandinavian Journal of Public Health, Social Science and Medicine, The Annals of Regional Science, The European Journal of Health Economics.

**Awards:**

Umeå kommuns vetenskapliga pris, 2011 [Umeå municipality's scientific award, 2011]

**Advising of PhD students**

Supervisor for Linn Karlsson, 2017 –.

Assistant supervisor for Jorge Vega, 2016–.

Assistant supervisor for Stefanie Heidrich, 2012–2016.

**Member of exam committees for Ph.D. theses**

Rustam Vosilovs, Department of Business Administration, Umeå University, 2015.

Sofie Gustafsson, Department of Economics, Lund University, 2014.

Catia Cialanis, Department of Economics, Umeå University, 2014.

Mats Landström, Department of Economics, Umeå University, 2014.

Åsa Ljungvall, Department of Economics, Lund University, 2012.

**Other academic assignment:**

Opponent at a pre-seminar on an economic dissertation, Södertörn University, 2017.

Member of the educational committee at the department of economics, 2017-

Associate editor, *Ekonomisk Debatt [Journal of the Swedish Economic Association]*, 2012 –.

Writing Umeå University's response on the government inquiry SOU 2015:56 "Får vi det bättre? Om mått på livskvalitet" [Do our welfare increase? About measures on quality of life]

Opponent at a pre-seminar on a health economic dissertation, Lund University, 2014.

Member of the review committee on a mitt-term seminar at the Department of Public Health and Clinical Medicine, Umeå University, 2014.

Member of the review committee on a mitt-term seminar at the Department of Community Medicine and Rehabilitation, Umeå University, 2013.

Opponent at a pre-seminar on a health economic dissertation, Lund University, 2012.

Member of the scientific committee of the 30th Nordic Health Economists Study Group Meeting.

Opponent at a pre-seminar on a health economic paper, Örebro University, 2010.

Opponent at a pre-seminar on three health economic papers in Nguyen Bich Thi Thuan's thesis, Hanoi Medical University, Vietnam, 2007.

Opponent at numerous of pre-seminars in various fields at Umeå University since 2007.

**Conferences and Workshops:**

The 44th Annual Conference of the European Association for Research in Industrial Economics (EARIE), Maastricht, The Netherlands, August-September 2017.

The fourth Swedish National Conference in Economics, Umeå, Sweden, September 2014.

The fifth Swedish Workshop on Competition Research, Stockholm, Sweden, December 2013.

The third Swedish Workshop on Competition Research, Stockholm, Sweden, November 2010.

The first Swedish National Conference in Economics, Lund, Sweden, October 2014.

The 30th Nordic Health Economists Study Group Meeting, Umeå, August 2010.

The second Swedish Workshop on Competition Research, Stockholm, Sweden, April 2009.

Nordic Retail and Wholesale Conference, Norrtälje, Sweden, November 2008.

Nordic Workshop on Tax Policy and Public Economics, Uppsala, Sweden. October 2008.

Seventeenth European Workshop on Econometrics and Health Economics, Coimbra, Portugal. August 2008.

The 28th Nordic Health Economists Study Group Meeting, Tartu, Estonia. August 2007.

The 62nd Congress of the International Institute of Public Finance, Paphos, Cyprus. August 2006.

Economics of Population Health: Inaugural Conference of the American Society of Health Economists, Madison, USA. June 2006.

**Seminars:**

2016: University of Copenhagen

2014: Lund University

2012: Lund University

2009: Göteborg University; Örebro University; Högskolan Dalarna; IMS Sweden

2008: Uppsala University; Högskolan Gävle

2007: Örebro University

**Teaching Experience:**

Each course is ¼ of a semester.

*Umeå University, Introductory Level:*

Applied Microeconomics and International Trade      Fall 2004, fall 2005, spring 2007, and fall 2007

*Umeå University, Undergraduate B-Level:*

Industrial organization      2016 (1/3 of the course), 2017 (1/2 of the course)

Public Economics      2016, 2017 (1/2 of the course)

*Umeå University, Advanced level:*

Research Projects      2003-

*Umeå University, Master and PhD<sup>1</sup> level:*

Health economic evaluation methods      Fall 2007 (¼ of the course)

Micro Economics I      Spring 2011 (1/3 of the course)

Mathematical Economics I      Fall 2011 (½ of the course), the entire course: falls 2012-2015.

Micro Economics II      Spring 2014 (½ of the course), the entire course spring 2015, fall 2015, fall 2016.

Health economics      Spring 2017

Research Projects      2005-

*Högskolan Dalarna, Master level (on a one year program):*

Econometrics      Fall 2008, fall 2009 (½ of the course both times)

Research Project      Fall 2008

*Hanoi Medical University, Graduate level:*

Health economic evaluation methods      Fall 2007 (¼ of the course)

**Current position:**

Lecturer, associate professor, Department of Economics, Umeå University.

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<sup>1</sup> Several courses have also been attended by PhD-student and from spring 2015 PhD-students have got additional assignments.

**Interruption in work:**

Parental leave, in total corresponding to 15 full time months during 2011-2016.

**Employments:**

2009/01- Lecturer, Dep. of Economics, Umeå University.

2007/09-2014/03 Researcher, HUI Research.

2009/10-2009/11 Lecturer, Dep. of Economics, Högskolan Dalarna.

2009/01 Lecturer, Dep. of Economics, Högskolan Dalarna.

2008/10 Lecturer, Dep. of Economics, Högskolan Dalarna.

2008/01-2008/06 Researcher, Public Health and Clinical Medicine Epidemiology and Public Health Sciences, Umeå University.

2007/09-2007/12 Lecturer, Dep. of Economics, Umeå University.

2007/09-2007/10 Lecturer, Public Health and Clinical Medicine Epidemiology and Public Health Sciences, Umeå University.

2002/09-2007/08 PhD student, Dep. of Economics, Umeå University.

**Research Areas:**

Industrial Organization, Public Economics, Health Economics

**Academic visits abroad:**

Department of Economics, University of Wisconsin-Madison, 2003.

**Past research project:**

Short and long-term price effects of more companies with repeated auctions. [Kort och långsiktiga pris effekter av fler företag vid upprepade auktioner.]

Financed by the Swedish Competition Authority [Konkurrensverket]. July 2015-June 2017.

Project leader: David Granlund. Co-applicant Mats Bergman, Södertörn University.

Samhällsekonomiska effekter av offentlig säljverksamhet [Economic impacts of competition from public enterprises] Financed by Fort Knox Förvaring AB.

Project leader: Sofia Lundberg, Department of Economics, Umeå University.

A behavioral-economic perspective on taxation and public expenditures in a global economy. [Ett Beteendekonomiskt perspektiv på beskattning och offentliga utgifter i en global ekonomi.]

Financed by The Bank of Sweden Tercentenary Foundation [Riksbankens Jubileumsfond]

Project leader: Thomas Aronsson, Department of Economics, Umeå University.

The reregulation of the pharmacy market – pricing of homogenous goods at repeated actions. [Omregleringen av läkemedelsmarknaden – Prissättning av homogena varor vid upprepade auktioner.]

Financed by the Swedish Competition Authority [Konkurrensverket]

Project leader: Niklas Rudholm, HUI Research.

Competition between original pharmaceuticals, parallel imported pharmaceuticals and generic copies – which effects have different type of competition on prices and welfare? [Konkurrens

mellan originalläkemedel, parallellimporterade läkemedel och generiska kopior - vilka effekter har olika typer av konkurrens på priser och välfärd?]

Financed by the Swedish Competition Authority [Konkurrensverket]

Project leader: Niklas Rudholm, HUI Research.

Effects of the reregulation of the pharmacy market on the price and cost development [Effekter på pris- och kostnadsutvecklingen till följd av omregleringen av apoteksmarknaden]

Financed by The Swedish Agency for Growth Policy Analysis [Tillväxtanalys]

Project leader: Niklas Rudholm, HUI Research.

Fiscal interaction within health and medical care: the effects of changes in access, principals and economic transfers [Fiskala interaktioner inom vård och omsorg: effekter av förändringar i tillgänglighet, huvudmannaskap och ekonomiska bidrag]

Financed by the Swedish Council for Working Life and Social Research [Forskningsrådet för arbetsliv och socialvetenskap]

Project leader: Magnus Wikström, Department of Economics, Umeå University.

Optimal taxation, imperfect competition and international cooperation [Optimal beskattning, ofullständig konkurrens och internationellt samarbete] Financed by The Bank of Sweden

Tercentenary Foundation [Riksbankens Jubileumsfond]

Project leader: Thomas Aronsson, Department of Economics, Umeå University.

The Swedish substitution reform for pharmaceuticals – product differentiation, competition and welfare [Konkurrensen på läkemedelsmarknaden - vad har hänt efter utbytesreformen?]

Financed by the Swedish Competition Authority [Konkurrensverket]

Project leader: Niklas Rudholm, HUI Research.