

## CURRICULUM VITAE

**André M. Sadeghi**

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### 1. EDUCATIONS:

**2017 - Associate professor Audiology**, Institute of Neuroscience and Physiology, University of Gothenburg

**2005 - PhD Audiology (Medicine)**, Institute of selected clinical sciences, University of Gothenburg

**Dissertation:** Usher syndrome: prevalence and phenotype-genotype correlations.

**Supervisor:** Professor Claes Möller, MD, PhD

**2005 - M.Sc. Health counseling /Genetic counseling**, University of Gothenburg

**2001 - M.Sc. Audiology**, University of Gothenburg

**1998 - B.Sc. Audiology**, University of Gothenburg

**1998 - Audiology program** [Audionomexamen (yrkesexamen)], University College of Caring Sciences (Vårdhögskolan), Gothenburg

### 2. PROFESSIONAL POSITIONS

**July 2014 - Present**

Subject representative - Audiology (Ämnesföreträdare I Audiologi) at University of Gothenburg, The Sahlgrenska Academy.

**Aug 2011 - Present:**

- Senior lecturer / Researcher at University of Gothenburg, The Sahlgrenska Academy, Institute of Neuroscience and Physiology, Department of Audiology, Gothenburg, Sweden (80%).

- Senior Audiologist / Researcher at Hearing and deafness activities organization, Habilitation & Health, Department of Audiology, Göteborg, Sweden (20%).

**2007 - July 2011:**

Clinical/Research Audiologist & Main Investigator - Cochlear Bone Anchored Solutions AB, Dept. of Research and Applications, Mölnlycke, Sweden.

**2005 - 2007:**

Clinical & Research Audiologist, Sahlgrenska University Hospital, Dept. of Audiology, Göteborg, Sweden.

**Jan 2005 - Jun 2005:**

Project leader at the Swedish National Knowledge Centre for Deaf-Blind Issues, Stockholm, Sweden.

**2003 - 2005:**

Doctoral student/Research Audiologist at Sahlgrenska Academy, Dept. of Audiology, Göteborg, Sweden.

**2001 - 2002:**

Doctoral student/Guest researcher at Boys Town National Research Hospital, dept. of Genetic, Omaha, NE, USA and University of Nebraska Medical center, Center for Molecular Human Genetics, NE, USA.

**1998 - 2000:**

Research Audiologist at Sahlgrenska University Hospital, Dept of Audiology, Göteborg, Sweden.

### **3. ACADEMIC AWARDS/GRANTS**

**2015** Hörselfonden, Grant, 100 000 SEK (Sverige)  
**2015** Stiftelsen Tysta skolan, Grant, 160 000 SEK (Sverige)  
**2013** Oticon Foundation, grant, 744 000 SEK (Danmark)  
**2013** Hearing activities organization, Habilitation & Health, Research grant, 125 000 SEK (Sverige)  
**2012** Stiftelsen Mogård, Research Grant, 300 000 SEK (Sverige)  
**2005** Stiftelsen Handlanden Herman Svenssons, Scholarship, 20 000 SEK (Sverige)  
**2005** Rune och Ulla Amlövs Stiftelse, PhD Scholarship, 30 000 SEK (Sverige)  
**2004** Gunnar Arnbrinks Stiftelse, PhD Scholarship, 20 000 SEK (Sverige)  
**2004** Rune och Ulla Amlövs Stiftelse, PhD Scholarship 30 000 SEK (Sverige)  
**2003** Stiftelsen Tysta skolan, PhD Scholarship, 50 000 SEK (Sverige)

- 2003 Stingerfonden, PhD Scholarship, 30 000 SEK (Sverige)
- 2002 Adlerbertska stipendiefonden, PhD Scholarship, 30 000 SEK (Sverige)
- 2002 Stingerfonden, PhD Scholarship, 30 000 SEK (Sverige)
- 2002 Forschung contra Blindheit, Initiative Usher - syndrome Postgraduate fellowships, 200 000 SEK (Tyskland)
- 2001 The Sweden-America Foundation, Postgraduate Fellowships grant, 100 000 SEK (Sverige)
- 2001 Sunnerdahls Handikappfond Scholarship, 30 000 SEK (Sverige)

#### 4. PUBLICATIONS

##### PATENTS

1. Hillbratt M, Sadeghi A, Flynn M. A Method and System for Configuration of a Medical Device that Stimulates a Human Physiological System. 2013, World Patent (US, AU, SE). Pub. No.: WO/2013/005133.

##### REFEREED PUBLICATIONS, PROCEEDINGS AND MAJOR WORKS

1. Hartel BP, Löfgren M, Huygen LMP, Guchelaar I, Lo-A-Njoe Kor N, Sadeghi AM, van Wijk E, Tranebjærg L, Kremer H, Kimberling WJ, Cremers C, Möller C, Pennings RJE. Hearing Impairment in Usher Syndrome type IIa. Hearing Research, 339 (2016)60-68.

2. Sadeghi AM, Flynn MC, Hillbratt M, Davison Østergaard Olsen S, Schulte M. Accuracy and precision of direct bone conduction measurements. B-ENT. 2016;12(1):41-51.

3. Sadeghi AM, Cohn ES, Kimberling WJ, Halvarsson G, Möller C. Expressivity of hearing loss in cases with Usher syndrome type IIA. Int J Audiol. 2013 Dec;52(12):832-7.

4. Flynn MF, Hedin A, Halvarsson H, Good T, Sadeghi AM. Hearing Performance Benefits of a Programmable Power Baha Sound Processor with a Directional Microphone for Patients with a Mixed Hearing Loss. Clin Exp Otorhinolaryngol. 2012 Apr;5 Suppl 1:S76-81. Epub 2012 Apr 30.

5. Flynn MC, Sadeghi AM, Halvarsson G. Benefits of Directional Microphones and Noise Reduction Circuits for Improving Baha® Hearing Performance. Cochlear Implants Int. 2011 May;12 Suppl 1:S139-41.

6. Hedin A, Halvarsson G, Good T, Sadeghi A, Flynn MC. Results of the first clinical evaluation of Cochlear™ Baha® 3

Power (BP110 Power) Sound Processor. Technical Report. January 2011 DOI: 10.13140/RG.2.1.1867.1121

7. Flynn MC, Sadeghi AM, Halvarsson G. Résultats de la première évaluation clinique du Cochlear Baha® BP100. Les Cahiers de l'Audition. 2010, Numéro Jan; 1, 23: 54-58.
8. Flynn MC, Sammeth C, Sadeghi AM, Cire G, Halvarsson G. Baha® for single-sided sensorineural deafness: Review and recent technology innovations. Semin Hear 01/2010; 31:326-349.
9. Flynn MC, Halvarsson G, Sadeghi AM,. Baha solutions for patients with severe mixed hearing loss. Cochlear Implants Int. 2009;10 Suppl 1:43-7.
10. Möller K, Eriksson K, Sadeghi AM, Möller, C. & Danermark, B. (2009) Long term ophthalmic health care in Ushers Syndrome type I. Disability & Rehabilitation 31(15): 1283-92.
11. DreyerB, Brox V, Tranebjærg L, Rosenberg T, Sadeghi AM, Möller C and Nilssen Ø. Spectrum of USH2A Mutations in Scandinavian Patients with Usher Syndrome Type II. Hum Mutat. 2008 Mar;29(3):451.
12. Sadeghi AM, Eriksson K, Kimberling WJ, Sjöström A and Möller C. Long-term visual prognosis in Usher syndrome type I and II. Acta ophthalmol Scand. 2006: 84: 537-544.
13. Sadeghi AM, Cohn ES, Kimberling WJ, Tranebjaerg L, Möller C. (2005) Audiological and vestibular features in affected subjects with USH3: a genotype/phenotype correlation. Int J Audiol. 2005 May ;44(5):307-16.
14. Sadeghi AM, Cohn ES, Kelly WJ, Kimberling WJ, Tranebjoerg L, Möller C. Audiological findings in Usher syndrome types IIa and II (non-IIa). Int J Audiol 2004; 43(3):136-43.
15. Sadeghi AM, Kimberling WJ, Tranebjaerg L, Möller C. The prevalence of Usher syndrome in Sweden: A nation-wide epidemiological and clinical survey. Audiological Medicine 2004; 2: 220-228.
16. Sadeghi AM, Eskandari A, Flynn MC, Benefit and health-related quality of life in patients with conductive or mixed hearing loss using bone conduction hearing implants or conventional air conduction hearing aids. Cochlear Implants Int. Submitted.
17. Sadeghi AM, Zeitooni M, Flynn MC, Benefits of localization and speech perception in patients fitted with bilateral Baha or air conduction hearing aid. Manuscript.

## Published Abstracts

1. Improved Hearing in Swedish 70 Year Olds: Evidence from Cohort Comparisons of Unscreened Populations. Hoff H., Tengstrand T., Sadeghi A., Rosenhall U. 13<sup>th</sup> congress of the European Federation of Audiology Societies (EFAS), 7-10 June 2017, Interlaken/Switzerland.
2. Single sided deafness: Outcomes of three interventions for profound unilateral sensorineural hearing loss. Fogels J, Sadeghi A., Jönsson R, Flynn M, Flynn T. 6th International Congress on Bone Conduction Hearing and Related Technologies, 17 - 20 May 2017, Nijmegen, The Netherlands
3. Förändring av hörtrösklar under fem decennier. Hoff M., Tengstrand T., Sadeghi A., Rosenhall U. STAF, 5-6 april 2017, Göteborg, Sweden.
4. Kohortjämförelse av 85-åringars hörsel. Göthberg H., Tengstrand T., Sadeghi A., Rosenhall U. STAF, 5-6 april 2017, Göteborg, Sweden.
5. Changes in Hearing Sensitivity over Almost Half a Century in Swedish Aged Populations. Hoff H., Tengstrand T., Sadeghi A., Rosenhall U. XXXIII World Congress of Audiology, 18-21 September 2016; Vancouver, Canada.
6. Attitudes and knowledge of genetics and genetic testing among parents of children and adolescents with cochlear implants. A Sadeghi, Enberg M, Svanstedt P, Jönsson R. Tema Hörsel 2015. March 25-27. Malmö, Sweden.
7. Genotype-phenotype correlations on 161 USH2A patients - some mutation combinations cause a more severe audiometric phenotype. Pennings, R.J.E, Löfgren M, Huygen P.L.M, Sadeghi A.M, Tranebjaerg L, Kremer H., Kimberling W.J, Cremers C.W.R.J, Möller C. International Symposium on Usher Syndrome and Sixth Annual Usher Syndrome Family Conference, July 10-12, 2014, Boston, USA.
8. Improving the Accuracy of Baha® Sound Processor Fittings: Measuring Direct Bone Conduction: A multicenter study. Sadeghi A., Flynn M, Davison T, Østergaard-Olsen S, Schulte M, Hillbratt M. 12th International Conference on Cochlear Implants and Other Implantable Auditory Technologies, May 3-5 2012, Baltimore, USA.
10. Mätning av hörtrösklar genom direktbenledning vid anpassning av benförankrade ljudprocessor. Sadeghi A., Flynn M,

Davison T, Østergaard-Olsen S, Schulte M, Hillbratt M. TeMA Hörsel, 28 - 31 March 2012, Linköping, Sweden.

11. Flynn MC, Sadeghi A, Halvarsson G. Frequency response adjustments to improve hearing performance of SSD patients. The 8<sup>th</sup> Asia Pacific on Cochlear Implant and related Sciences Symposium. 25-28 October 2011, Daegu, S. Korea.

12. Improving the Accuracy of Baha® Sound Processor Fittings: Measuring Direct Bone Conduction: A multicenter study. Sadeghi A, Flynn M, Davison T, Østergaard-Olsen S, Schulte M, Hillbratt M. The 8<sup>th</sup> Asia Pacific on Cochlear Implant and related Sciences Symposium. 25- 28 October 2011, Daegu, Korea.

13. Halvarsson G, Sadeghi AM, Flynn MC. Benefits of Directional Microphones and Noise Reduction Circuits for Improving Baha® Hearing Performance. The 8<sup>th</sup> Asia Pacific on Cochlear Implant and related Sciences Symposium. 25- 28 October 2011, Daegu, Korea.

14. Hillbratt M, Good T, Sadeghi AM, Flynn A. Improving Hearing Performance In Baha Through Compensating For The Sound Processor Location. Third International Symposium on Bone Conduction Hearing - Craniofacial Osseointegration , FL, USA 23-25 March 2011.

15. Zeitoni M, Sadeghi AM, Flynn MC. Benefits of localization and speech perception in patients fitted with bilateral Baha or air conduction hearing aid. Third International Symposium on Bone Conduction Hearing - Craniofacial Osseointegration , FL, USA 23-25 March 2011.

16. Flynn MC, Sadeghi AM, Halvarsson G. First Clinical Investigation of the Cochlear™ Baha® G3power (PS1). Third International Symposium on Bone Conduction Hearing - Craniofacial Osseointegration , FL, USA 23-25 March 2011.

17. Sadeghi AM, Flynn M, Hillbratt M, Østergaard Olsen S, Davison T, Schulte M. Improving the Accuracy of Baha® Sound Processor Fittings: Measuring Direct Bone Conduction. Third International Symposium on Bone Conduction Hearing - Craniofacial Osseointegration , FL, USA 23-25 March 2011

18. Halvarsson G, Sadeghi AM, Flynn MC. Benefits of Directional Microphones and Noise Reduction Circuits for Improving Baha® Hearing Performance. Third International Symposium on Bone Conduction Hearing - Craniofacial Osseointegration, FL, USA 23-25 March 2011.

19. Zeitoni M, Sadeghi AM, Flynn MC. Benefits of localization and speech perception in patients fitted with

bilateral Baha or air conduction hearing aid. 11th International Conference on Cochlear Implants and Other Implantable Auditory Technologies, Stockholm, Sweden, July 2010.

20. Flynn MC, Sadeghi AM, Halvarsson G. Audiological concept behind Baha BP100. 7th Asia Pacific Symposium on Cochlear Implants and Related Sciences (APSCI 2009), Singapore, 1-4 December 2009.

21. AM Sadeghi, Audiological Indication of Baha. IV International Symposium on Childhood Deafness, 24-25 October Naples - Italy 2008.

22. AM Sadeghi, Estimated prevalence of Usher syndrome worldwide. First International Symposium on Usher Syndrome and Related Disorders, Omaha, USA, 2006.

23. Sadeghi AM, Kimberling W, Tranebjaer L, Möller C. Audiological and vestibular features in affected subjects with Ushers syndrome type III. Genedeaf meeting, Caserta - Italy March 2005.

24. AM Sadeghi, WJ Kimberling, L Tranebjaerg, C Möller. Prevalence of Usher syndrome type I in Sweden. Genes, Hearing and Deafness - from Molecular Biology to Clinical Practice 25. Caserta, March 17-19, 2005.

26. AM Sadeghi, ES Cohn, WJ Kimberling, L Tranebjoerg, C Möller. Audiological and vestibular features in affected subjects with USH3: a genotype/phenotype correlation. 5th Molecular Biology of Hearing, Washington DC, USA, 2004.

27. Möller C, Sadeghi AM, Cohn ES, Kelly WJ, Kimberling WJ, Tranebjoerg L. Audiological findings in Usher syndrome type II (2a and non-2a) a geno-phenotype study. Helsinki, Finland. Aug 24-7, 2003.

28. AM Sadeghi, WJ Kimberling, L Tranebjaerg, C Möller. Prevalence of Usher syndrome in Sweden. 6th EFAS (European Federation of Audiology Societies), Crete, Greece, 2003.

29. Möller C, Sadeghi AM, Cohn ES, Kelly WJ, Kimberling WJ, Tranebjoerg L. Audiological findings in Usher syndrome - A geno-pheno-type study. Nobel symposium on hearing. Stockholm, Sweden. June 2003.

30. AM Sadeghi, C Möller. Vision loss in Usher syndrome type I, II and III. 7th International conference on low vision, Göteborg, 2002.

31. AM Sadeghi, ES Cohn ,WJ Kelly, WJ Kimberling, L Tranebjerg , C Möller. Genotype-phenotype correlation of hearing loss in Usher IIA and non-IIA. ARO (Association for Research in Otolaryngology) MidWinter Meeting , Florida, USA, 2002.
32. AM Sadeghi, ES Cohn, WJ Kimberling, L Tranebjaerg , C Möller,. Hearing loss in subjects with Usher syndrome type II. 4th Molecular Biology of Hearing, Washington DC, USA, 2001.
33. Möller C, Sadeghi AM. Korrelation mellan geno- och fenotyp vid Usher syndrom typ 2. Sv. Läkaresällskapets riksstämman. Stockholm, Sweden. Nov 28-30, 2001.
34. AM Sadeghi, electrophysiological Examinations in subjects with Usher syndrome, Clinical and electrophysiological Examinations, Lund, Sweden 2000.
35. AM Sadeghi, C Möller, Prevalence of Usher syndrome type I in Sweden. Läkarstämman, Göteborg, Sweden 2000.

### **Minor Publications**

1. Sadeghi AM, Jönsson R, Svanstedt P, Enberg M, Genetik och genetiska tester - kunskap och åsikter hos föräldrar till barn med cochleaimplantat. Barnplantabladet, December 2014, P 25-30.
2. Results of the first clinical evaluation of Cochlear™ Baha® 3 Power (BP110 Power) Sound Processor. Hedin A, Halvarsson G, Good T, Sadeghi A, Flynn M. Cochlear Bone Anchored Solutions, Gothenburg, Sweden. . White Paper, 2011.
3. Audiological Concept of Cochlear Baha BP100. Flynn F, Sadeghi A. Cochlear Bone Anchored Solutions Gothenburg, Sweden. White Paper, 2009.
4. Results of the first clinical evaluation of Cochlear™ Baha® BP100. Flynn FC, PhD, Sadeghi A, Halvarsson G. Cochlear Bone Anchored Solutions Gothenburg, Sweden. White Paper, 2009.
4. Sadeghi AM, Bone Conduction Hearing And Osseointegration. Implantable Hearing Solutions Journal, Issue 3, October 2007, p 54-57.
5. Sadeghi AM, Möller C. Deaf-blindness. Barnplantabladet, Nr. 2, 2005, s10-13.
6. Sadeghi AM. Genetic, genetic engineering and gene therapy - the short cut to a better hearing?. Audionomen, Nr. 3 - 2005 p 5-7

7. Sadeghi AM, Möller C. Ushers syndrome i Sverige, NYT fra Videns Centret for DøvBlindBlevne (Denmark), Nr. 3 - 2002 p4-6.
8. Sadeghi AM., Ushers syndrome, Audionomen. Nr. 3 - 1999 p5-7.

## **5. THESES SUPERVISED**

### **B.Sc. Level**

1. Naghmeh Najafizadeh & Patricia Limachi. How hearing protectors affect speech recognition in noise: An experimental study. University of Gothenburg , May 2016.
2. Daniel Stadling & Rebecca Svensson. Self- rated knowledge about hearing aids and assistive listening devices among nursing staff in communal or private nursing homes in Gothenburg. University of Gothenburg, May 2016.
3. Danka Vukcevic & Daniela Elvemyr. Knowledge among the public of underlying causes of hearing loss - A quantitative study. University of Gothenburg, May 2016.
4. Matilda Kittelfors & Emma Mattsson, Subjective and objective comparison between two bone conductor hearing system, Softband and Adjoin, University of Gothenburg, May 2015.
5. Malin Enberg & Pia Svanstedt, Attitudes and knowledge of genetics and genetic testing among parents of children and adolescents with cochlear implants, University of Gothenburg, May 2014.
6. Ino Alagic, Hearing loss in children and adolescents following platinum-based chemotherapy - a descriptive review of the literature, University of Gothenburg, May 2014.
7. Ann-Catherin Kronn, The prevalence of deaf-blindness among children with Cochlea Implant in Sweden: A nation-wide epidemiological and clinical survey. University of Gothenburg ,2007.
8. Louise Aalbers, Speech Recognition in affected subjects with Usher Syndrome Type II: A comparative Study, University of Gothenburg , 2003.
9. Glenn Halvarsson, Audiological findings in siblings with Usher type II: A retrospective Study, University of Gothenbur, 2003.

### **M.Sc. Level**

1. Armen Eskandari, Benefit and health-related quality of life in patients with conductive or mixed hearing loss using bone conduction implant or conventional hearing aid. University of Gothenburg, 2014.
2. Andreas Brolin, Evaluation of programming methods in Cochlear Baha in Baha BP100 sound processor. University of Gothenburg, 2011.
3. Mehrnaz Zeitoni, Benefits of localization and speech perception in patients fitted with bilateral Baha or air conduction hearing aid. University of Gothenburg, 2011.

### **PhD – Level**

1. Co-supervisor – Traci Flynn  
Dissertation: Hearing and middle ear status in children and young adults with cleft palate. University of Gothenburg , March 2013.
2. Main-supervisor – Maria Hoff  
Dissertation: H70 Hearing – A study of a new cohort of 70 year olds. University of Gothenburg, Ongoing.
3. Co-supervisor – Eva Andersson  
Dissertation: Hearing and hearing impairment in children with adults with moderate to profound mental retardation. University of Gothenburg, Ongoing.
4. Co-supervisor – Andres Björnsne  
Dissertation Methods for initial programming of cochlear implants for children and adults. University of Gothenburg, Ongoing.
5. Main-supervisor – Hanna Göthberg  
Dissertation: H85 Hearing – A study of a new cohort of 85 year olds. University of Gothenburg, Ongoing.

### **6. INDUSTRIAL ACTIVITIES & PARTICIPATION IN DESIGN AND DEVELOPMENT OF HEARING AIDS AND RELATED PRODUCTS**

1. Cochlear® Baha Intenso™ sound processor. Cochlear Bone Anchored Solutions AB, Mölnlycke, Sweden, 2007.
2. Cochlear® Baha BP100™ sound processor. Cochlear Bone Anchored Solutions AB. Mölnlycke, Sweden, 2009.
3. Cochlear® Baha Computerized Fitting Software version 1.0. Cochlear Bone Anchored Solutions AB. Mölnlycke, Sweden, 2009.

4. Cochlear® Baha counseling tool. Cochlear Bone Anchored Solutions AB. Mölnlycke, Sweden, 2009.
5. Cochlear® Baha BP110™ Power sound processor. Cochlear Bone Anchored Solutions AB. Mölnlycke, Sweden, 2011.
6. Cochlear® Baha Computerized Fitting Software version 2.0. Cochlear Bone Anchored Solutions AB. Mölnlycke, Sweden, 2011.

## **7. EDUCATIONAL QUALIFICATION**

1. Lecturer at Training Centre for Deaf blind Services, Dronninglund, Denmark. Lectures in Audiology, Genetic hearing loss, Syndromic hearing losses. 2000-2005.
2. Lecturer at department of Audiology, University of Gothenburg , Göteborg, Sweden. Lectures in Basic cell biology and Genetic. 2002-2006.
3. Lecturer at department of Audiology, Örebro University, Örebro, Sweden. Lectures in Basic cell biology genetic and Genetic of hearing loss.2005-2006.
4. Lecturer at Department of Audiology, University of Gothenburg , Göteborg, Sweden. Lectures in Genetic of hearing loss. 2002-2006.
5. Lecturer at department of Audiology, Karolinska Institute, Stockholm University, Stockholm, Sweden. Lectures in genetic Hearing loss and embryology of hearing and vestibular system. 2006.
6. Course organizer and lecturer at Department of Audiology, University of Gothenburg , Göteborg, Sweden. Lectures in theory of science.2002-2007.
7. Lecturer at Department of Audiology, University of Gothenburg , Göteborg, Sweden, Lectures in Statistic.2003-2006
8. Senior lecturer at Cochlear Academy, Mechelen Belgian.
9. Lectures in general Audiology, ear disorders, Physiology of bone conduction.2007-2011.
10. Lecturer at Department of Speech therapy, University of Gothenburg , Göteborg, Sweden. Lectures in General Audiology audiological assessments, Genetic hearing loss.2008-Present.

11. Senior lecturer and Course organizer for Medicine I - AUD140, Dept. of Audiology, University of Gothenburg , Sahlgrenska Academy. 2011- Present.
12. Senior lecturer and Course organizer for Medicine II - AUD230, Dept. of Audiology, University of Gothenburg , Sahlgrenska Academy. 2011- Present.
13. Senior lecturer and Course organizer for Scientific method I AUD210 ,Dept. of Audiology, University of Gothenburg , Sahlgrenska Academy. 2011- Present.
14. Senior lecturer and Course organizer for Scientific method II AUD340 ,Dept. of Audiology, University of Gothenburg , Sahlgrenska Academy. 2011- Present.
15. Senior lecturer and Course organizer for Scientific method III AUD510 ,Dept. of Audiology, University of Gothenburg , Sahlgrenska Academy. 2011- Present.
16. Senior lecturer and Course organizer for Audiology AUD620, Dept. of Audiology, University of Gothenburg , Sahlgrenska Academy. 2011- Present.
17. Senior lecturer and Course organizer for Genetics, syndromes and communication disorders in children and adolescents, LP6410, Dept. of Speech and Language Pathology, University of Gothenburg , Sahlgrenska Academy. 2013- Present.

### **Courses in University Pedagogy**

1. Basic in higher education, 15 credits, 2004, University of Gothenburg , Göteborg, Sweden
2. Teaching and Learning in Higher Education, 5 credits 2012, University of Gothenburg , Göteborg, Sweden
3. Supervision in Postgraduate Programmes, 5 credits 2012, University of Gothenburg , Göteborg, Sweden

## **8. MANAGEMENT**

1. Head of department. Department of Audiology, Sahlgrenska Academy, University of Gothenburg 2011-Present

### **Educational Management Courses**

1. Teamwork, Change and Learning, 7.5 credits, 1999, University of Gothenburg , Göteborg, Sweden
2. Intellectual Property and Training Course focused on patents and innovations (non-credit course), Cochlear Academy, 2007 Göteborg, Sweden
3. Ekonomispelet Göteborgs universitet (Ledar- och kompetensutveckling, 2011, University of Gothenburg , Göteborg, Sweden
4. Nödvändiga samtal - att samtala om svåra saker (Ledar- och kompetensutveckling, 2011, University of Gothenburg , Göteborg, Sweden

## **9. INDEPENDENT COURSES**

1. Scientific method, Qualitative methods and Statistic, 7.5 credits, 1998, University of Gothenburg , Göteborg, Sweden
2. Qualitative Research, 7,5 credits, 1998, University of Gothenburg , Göteborg, Sweden
3. Clinical Reasoning in Physiotherapy, 7.5 credits, 1999, University of Gothenburg , Göteborg, Sweden
4. Teamwork, Change and Learning, 7.5 credits, 1999, University of Gothenburg , Göteborg, Sweden
5. Genetic epidemiology, 1 credit, 1999, Public health institute, Oslo, Norway.
6. Medical statistic, 7.5 credits, 2002, University of Gothenburg
7. Ethics and research Methodology, 3 credits, 2002, University of Gothenburg , Göteborg, Sweden
8. Information retrieval in bibliographic and full-text databases, 1 credit, 2002, University of Gothenburg , Göteborg, Sweden
9. Research Methodology, 2 credits, 2002, University of Gothenburg , Göteborg, Sweden
10. Statistic and epidemiology as an everyday research activity, 3 credits, 2002, University of Gothenburg , Göteborg, Sweden

11. Computer graphics for scientific illustration and presentation, 1 credit, 2002, University of Gothenburg , Göteborg, Sweden
12. Clinical Epidemiology, 1.5 credits, 2002, Uppsala University, Uppsala, Sweden
13. Mitochondrial biogenesis and disease, 3 credits, 2002 University of Tampere, Finland
14. Educational Administration and Applied Advanced Statistics in Educational Administration - University of Nebraska, Medical center, 2002, Omaha, NE - USA
15. Genetic Counseling, 4 credits, 2003 University of Gothenburg , Göteborg, Sweden
16. Scientific presentation, 1.5 credits, 2003, University of Gothenburg , Göteborg, Sweden
17. Basic in higher education, 15 credits, 2004, University of Gothenburg , Göteborg, Sweden
18. Methods in Epidemiology and Clinical Research, 1 credit, 2004, Uppsala University, Uppsala, Sweden
19. New, non- parametric statistical method in medical Research. 1 credit, 2003, Karolinska institute, Stockholm
20. Genetic Counseling, 30 credits, 2004, University of Gothenburg (Ågrenska Academy), Göteborg
21. Clinical trials of medical devices (non-credit course), The Swedish Academy of Pharmaceutical Sciences. 2007, Stockholm, Sweden
22. Clinical Management (non-credit course), 2007, Cochlear Academy, Basel, Switzerland
23. Intellectual Property and Training Course focused on patents and innovations (non-credit course), Cochlear Academy, 2007 Göteborg, Sweden
24. Advance course in Good Clinical Practice (non-credit course), The Swedish Academy of Pharmaceutical Sciences. 2008, Stockholm, Sweden
25. Aspects of Bone Anchored hearing aids (non-credit course)
26. , Cochlear Academy, 2008, Mechelen, Belgium
27. Train the Effective Presenter (non-credit course)

28. , Lorensbergs Organisationskonsulter, 2008, Göteborg, Sweden
29. Clinical trials of medical devices (non-credit course)
30. , The Swedish Academy of Pharmaceutical Sciences. 2009 Stockholm, Sweden
31. Basics of Good Clinical Practice (non-credit course), A+Science, 2010, Göteborg, Sweden
32. Statistic and Basics in SPSS 18. IBM-SPSS (non-credit course), 2010, Stockholm, Sweden
33. Advanced Statistical Methods for Healthcare Research. IBM-SPSS(non-credit course). 2011, Stockholm, Sweden
34. Ekonomispelet Göteborgs universitet (Ledar- och kompetensutveckling, 2011, University of Gothenburg , Göteborg, Sweden
35. Teaching and Learning in Higher Education, 5 credits 2012, University of Gothenburg, Göteborg, Sweden
36. Supervision in Postgraduate Programs, 5 credits 2012, University of Gothenburg, Göteborg, Sweden

## **10. MEMBERSHIPS**

1. Member of the Swedish Association of Audiology, 2000-present
2. Member of the Swedish Society of Medicine, 2005-2010
3. Member of the Research Board of Swedish Association of Audiology, 2007-Present
4. Vice Chairman of the Council for education in first and second cycle programs for dept. of Audiology and dept. of Speech & Language Pathology, 2012-2013
5. Chairman of the Council for education in first and second cycle programs for dept. of Audiology and dept. of Speech & Language Pathology, Jan 2014- Dec 2014
6. Responsible subject teacher for audiology at University of Gothenburg, 2014 - present
7. Holder of a chair for audiology at University of Gothenburg, 2014 - present

8. Vice Chairman of the Council for education in first and second cycle p programs for dept. of Audiology and dept. of Speech & Language Pathology, Jan 2015 -Present.

## **11. INTERNATIONAL RESEARCH EXPERIENCE**

Guest researcher at:

1. Boys Town National Research Hospital, dept. of Genetic, Omaha, NE, USA 2001-2002.

2. University of Nebraska, Medical center, Center for Molecular Human Genetics, NE, USA 2001-2002.

## **12. PERSONAL INFORMATION**

Date of Birth: July 5 1967