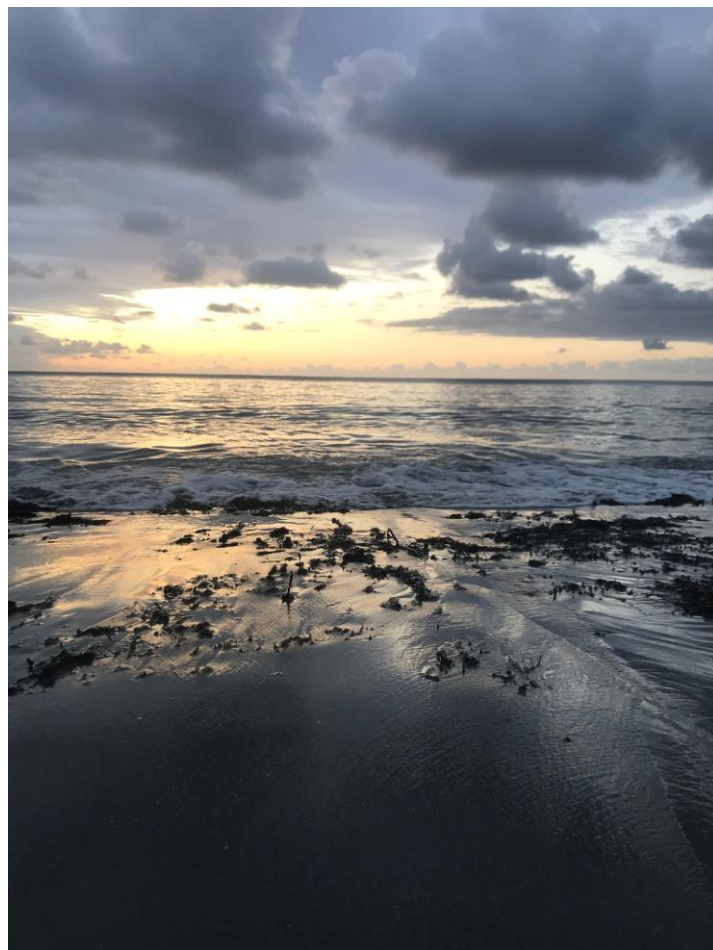




GAMUT – The Grieg Academy Music Therapy Research Centre

## Annual report 2019



Annual report 2019

GAMUT – The Grieg Academy Music Therapy Research Centre,  
University of Bergen and NORCE Norwegian Research Centre AS

Responsible for the report: Viggo Krüger

Responsible for lists of information and for appendices 1-4: Liv Gunnhild Qvale

All photos: private

### **Statement from GAMUT's steering committee**

The steering committee endorses this annual report as an accurate description of the activities of the twin centre GAMUT in 2019. We acknowledge GAMUT's capacity to develop innovative research, as exemplified in 2019 by:

- The international RCT "MIDDEL", funded by JPND, a project that investigates the effectiveness and mechanisms of music interventions for care home residents with dementia and depression symptom
- Social Acoustics, funded by KMD, an international arts-based research project posing critical questions as to what constitutes an act of listening, and in what ways socially engaged arts practices may foster modes of relating and being together. Methodologically the project explores interdisciplinarity through a series of collaborations across the Departments of Music and Contemporary Art at KMD, the Faculties of Psychology, Medicine and Humanities at UiB, and with a range of international researchers and arts institutions.

We also want to highlight that GAMUT and POLYFON were awarded the research and innovation prize 2019, established by "Kunnskapskommunen Helse Omsorg Vest", a consortium of 11 municipalities (kommuner) and 7 organizations of specialized health care and/or research in the Bergen region. The steering committee finds it promising for GAMUT's future that the societal relevance of the centre's high quality research is valued by this important consortium, and wants to highlight GAMUT and POLYFON's ability to build networks for research and service development. The committee also wants to express its gratitude to the GC Rieber Fondene for important support over the years to the centre's development. The steering committee recognizes the need to secure future development of GAMUT, by expanding the role of GAMUT's leadership, in the context of a reciprocal collaboration between UiB and NORCE.

Ingvild Eide Graff, Ingrid Helgøy, Geir Lien, Randi Rolvsjord, Frode Thorsen, Torbjørn Wilhelmsen, Karin Mössler

Bergen, March, 2020

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## Introductory Reflections: In the midst of past and future

*By Viggo Krüger, Head of Research, GAMUT*

This introduction includes the centre leader's reflections about the achievements and prospects of the centre.

### Developments within GAMUT in 2019

GAMUT continues to demonstrate the meaning of the word GAMUT. Taking a quick look through the lenses of *Google*, the word GAMUT refers to a whole series or complete range of things, such a series of musical notes, the range of a musical instrument or a voice, a range of work experience, knowledge, beliefs, or emotions. And, never before has the word GAMUT been more representative for our research community.



The largest externally funded project in 2019 was MIDDEL (Music Interventions for Dementia and Depression in Elderly care), funded by EU Joint Programming Programme – Neurodegenerative Disease Research (JPND).

I also want to highlight that GAMUT and POLYFON were awarded the research and innovation prize 2019, established by “Kunnskapskommunen Helse Omsorg Vest”, a consortium of 11 municipalities (kommuner) and 7 organizations of specialized health care and/or research in the Bergen region.

It is important for GAMUT to support and recruit PhD candidates. Through 2019 four PhD candidates had their work connected to GAMUT; Guro Parr Klyve (UiB), Frode Aas Kristiansen (UiB), Kaja Elise Enge (externally funded Volda), Tora Söderström Gaden (NORCE).



*MIDDEL project group*

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## Part 1: General Information about GAMUT

### Background

GAMUT – The Grieg Academy Music Therapy Research Centre was created in Unifob in 2006, when music therapy was established as a discipline at the University of Bergen (UiB). In 2014, GAMUT was transformed into a twin centre, regulated by a collaboration agreement between UiB and Uni Research. October 1<sup>st</sup> 2018, Uni Research became part of NORCE Norwegian Research Centre AS.

### Goals

Since the beginning, the following three objectives have been defined for the centre:

- To develop a Norwegian research centre of music therapy with a high international profile
- To secure adequate development of music therapy as a university discipline
- To produce societally relevant knowledge about music, health, and wellbeing.

### Areas of Activity

GAMUT investigates relationships between music and health, in clinical and community settings. Results are published in peer reviewed journals and in monographs/anthologies.

In addition to research activities, the centre is also engaged in supervision, continuing education, service development, and dissemination of knowledge to stakeholders and the general public.

GAMUT is also the publisher of two international music therapy journals: *Voices: A World Forum for Music Therapy* (Open Access) and *Nordic Journal of Music Therapy* (published with Routledge).

Activities are funded internally (by UiB or through usage of strategic “basic funding” in NORCE) and externally. Externally funded activities are organized by either UiB or NORCE.

### Strategies

The centre values diversity in research, which involves nurturing local practice-oriented projects as well as large international studies. Main strategies for further development of GAMUT are:

- Inclusion of master students and PhD students in the activities of the centre
- Close collaboration between the music therapy researchers in UiB and NORCE
- Interdisciplinary collaboration with other research milieus in the region
- Collaboration with service delivery agencies (municipalities and hospitals) of the region
- Collaboration within national and international networks.

### Collaborations

Eight employees at UiB and 4 at NORCE were connected to GAMUT in 2019, in permanent full time or minimum half time positions. Given that UiB employees usually have 46 % of their positions designated for research while NORCE employees use all of their time to research, the two partners are comparable in size and

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activity. In addition, eleven scholars were connected to the centre in smaller part time positions. Four PhD students – two funded by UiB and two externally funded – were also connected to GAMUT. For more information about staff, see Part 2 and Appendix 2.

GAMUT collaborates with a large number of research milieus, regionally, nationally, and internationally, as documented in Part 2. Through POLYFON Knowledge Cluster for Music Therapy, GAMUT also collaborates closely with users, professionals, and leaders in health care and social services, regionally and nationally.

## **Available Information about the Centre**

See Part 2 of this report for details about the organization and Part 3 for information about the scholarly activity in 2019. See also the appendices, as well as GAMUT's website: [www.gamut.no](http://www.gamut.no)

Both the journals Voices and NJMT and the knowledge cluster POLYFON are active on Facebook. For more information about the activities in POLYFON Knowledge Cluster for Music Therapy, see also the bulletin "POLYFON-nytt" published on the cluster's website: <https://gamut.w.uib.no/polyfon/>



## Part 2: Organization and Conditions

### Organization

GAMUT is organized as a twin centre, with NORCE and the University of Bergen as owners. The centre is connected to the Grieg Academy / Faculty of Fine Art, Music and Design in the University of Bergen and the Health department in NORCE. The two parties seek to develop a strategic alliance that can nurture GAMUT's development as an internationally oriented research centre of high quality.

### Steering Committee

|                    |   |
|--------------------|---|
| <b>Chair:</b>      | Frode Thorsen (Dean of the Faculty of Fine Art, Music, and Design, UiB)   |
| <b>Vice chair:</b> | Ingvild Eide Graff (Executive Vice President – Health, NORCE)   |
| <b>Members:</b>    | Ingrid Helgøy (Executive Vice President – Social Sciences, NORCE)<br>Randi Rolvsjord (Head of Department, the Grieg Academy, UiB)<br>Geir Lien (Senior Advisor, Division of Psychiatry, Bergen Health Authority)<br>Torbjørn Wilhelmsen (MD, Wikos Strategic Relationship Management)<br>Karin Mössler (scientific representative from GAMUT) |

POLYFON Knowledge Cluster for Music Therapy has its own steering committee.

### Leadership and Administrator Roles in GAMUT 2019

|                                      |   |
|--------------------------------------|---|
| <b>Head of Research</b>              | Brynjulf Stige (through July)<br>Viggo Krüger (from August)   |
| <b>Assistant Leader</b>              | Claire Ghetti   |
| <b>GAMUT's Leader Group</b>          | Claire Ghetti, Christian Gold, Simon Gilbertson (for Jill Halstead) and Wolfgang Schmid   |
| <b>Editors <i>NJMT</i></b>           | Editor-in-Chief: Christian Gold (through April) and Joke Bradt (USA)<br>Managing Editor: Monika Geretsegger<br>Assistant Editor: Maren Metell |
| <b>Editors <i>Voices</i></b>         | Katrina McFerran (Australia), Sue Hadley (USA) and Brynjulf Stige   |
| <b>Managing Editor <i>NJMT</i></b>   | Rune Rolvsjord (through March)<br>Monika Geretsegger (from April)   |
| <b>Managing Editor <i>Voices</i></b> | Rune Rolvsjord (through March)<br>Hilde Kjerland (NORCE, from April)  |
| <b>Leader of POLYFON</b>             | Brynjulf Stige  |
| <b>Administrator POLYFON</b>         | Liv Gunnhild Qvale  |

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## Scientific Advisory Committee

- Tia DeNora: Professor in Music Sociology, University of Exeter, UK
- Lars Lien: Leader of the Norwegian National Advisory Unit on Concurrent Substance Abuse and Mental Health Disorders
- Katrina McFerran: Professor of Music Therapy, University of Melbourne, Australia
- Peter Tyrer: Professor of Community Psychiatry, Imperial College, London.

## Funding of Activities

The externally funded activity is in balance, see Appendix 1. In addition to externally funded research activity, the University of Bergen also funds research internally through the positions linked to the Integrated Master's Program in music therapy. In 2019 these internal resources for research included 46 % of 7,5 university positions + 2 PhD scholarships.

## Relationships of Collaboration

GAMUT researchers work with interdisciplinary collaboration within UiB and NORCE, and they work within national and international networks.

International collaborating institutions include:

- Aalborg University, Denmark
- Anglia Ruskin University, UK
- ArtEZ University of the Arts, Netherlands
- BVDS Architects, UK
- Carl von Ossietzky University Oldenburg, Germany
- Chinese Academy of Sciences, Beijing, China
- Freelance Motion GFX Artist and Illustrator, UK
- Goldsmiths, University of London, UK
- Hospital Fernández, Buenos Aires, Argentina
- Hospital Universitario Fundación Santa Fe de Bogotá, Colombia
- Imperial College of Science Technology and Medicine, London, UK
- Institute of Psychology, University of Gdańsk, Poland
- Karol Szymanowski Academy of Music in Katowice, Poland
- King's College London, UK
- Medical University Innsbruck, Austria
- Meir Medical Center, Tel Aviv University, Israel
- Noldus Information Technology
- Nordic Network for Gender, Body, Health
- Nordoff Robbins, London, UK
- Ochanomizu University, Japan
- School of Creative Art Therapy, University of Haifa, Israel
- SONO – Centro de Musicoterapia, Bogotá, Colombia
- Szpital Miejski w Rudzie Śląskiej Sp. Z o.o., Ruda Śląska, Poland
- Universidad de Ciencias Empresariales y Sociales, Buenos Aires, Argentina
- University Medical Center Groningen, the Netherlands
- University of Applied Sciences Würzburg-Schweinfurt, Germany
- University of Exeter, UK



- 
- University of Jyväskylä, Finland
  - University of Melbourne, Australia
  - University of Nottingham, UK
  - University of Pavia, Italy
  - University of Roehampton, UK
  - University of Sunderland, UK
  - University of the Arts Berlin, Germany
  - University of Toronto, Canada
  - University of Verona, Italy
  - University of West England, UK

GAMUT is also part of the International Consortium of Eight Music Therapy Research Universities, with the following collaborators:

- Aalborg University, Denmark.
- Anglia Ruskin University, Cambridge, UK
- Katholieke Universiteit, Leuven, Belgium
- The Norwegian Academy of Music, Oslo, Norway
- Temple University, Philadelphia, USA
- University of Jyväskylä, Finland
- University of Melbourne (National Music Therapy Research Unit/NaMTRU), Australia.

In addition, there are strong international networks connected to the two peer-reviewed journals that GAMUT publishes: *Nordic Journal of Music Therapy* and *Voices: A World Forum for Music Therapy*.

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## Part 3: Scholarly Activity

### Grant Applications in 2019

Projects are listed alphabetically after project title.

#### *Research projects granted in 2019 with PI from GAMUT*

- **Project title:** Intersectionality of Trait-State Music Preference, Individual Variability, and Music Characteristics as a Multi-Axis Paradigm for Context-Specific Pain Perception and Management.  
**PI:** Xueli Tan (UiB, GAMUT).  
**Funding:** KMD Strategic Research Funding, UiB.  
**Grant sum:** NOK 190.000.
- **Project title:** Music Interventions for Dementia and Depression in ELderly care (MIDDEL): Multinational cluster-randomised trial.  
**PI:** Christian Gold (NORCE, GAMUT).  
**Collaboration partners:** Burcin Cifdaloz (University of Ankara, Turkey); Gunter Kreutz (Carl von Ossietzky University Oldenburg, Germany); Sytse Zuidema (University Medical Center Groningen); Justine Schneider (University of Nottingham, UK); Jörg Aßmus, Annette Brenner, Monika Geretsegger & Brynjulf Stige (NORCE, GAMUT).  
**Funding:** The EU Joint Programme – Neurodegenerative Disease Research (JPND).  
**Grant sum:** NOK 26 million.
- **Project title:** Musikkterapi i møte med uro og agitasjon hos personer med demens på forsterkede enheter i Bergen kommune (MUSIAGI).  
**PI:** Frode Aass Kristiansen (UiB, GAMUT). Supervisor: Anna Helle-Valle (Bergen kommune/UiB, GAMUT).  
**Funding:** POLYFON, as an addition to UiB's basic PhD funding (and matching funding from Bergen kommune).  
**Grant sum:** from POLYFON: NOK 70.000.
- **Project title:** Musikkterapi som tiltak på barnevernsinstitusjon - en kvalitativ studie med fokus mot kritiske aspekter av oppstartsfasen av et musikkterapeutisk tiltak i fasen av ettervern innen barnevernet.  
**PI:** Viggo Krüger (UiB, GAMUT/Stendi). Co-researcher: Thomas Høiseth (Stendi).  
**Funding:** POLYFON (Matching funding from Stendi).  
**Grant sum:** NOK 40.000.
- **Project title:** Pilot-testing of biomarker procedures for depression-related symptoms.  
**PI:** Christian Gold (NORCE, GAMUT).  
**Collaboration partner:** Core Facility of Metabolomics (Haukeland).  
**Funding:** NORCE – basisbevilgning.  
**Grant sum:** from POLYFON: NOK 64.400.

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## *Other projects granted in 2019 with PI from GAMUT*

- **Project title:** Digitale verktøy – psykisk helse.  
**PI:** Anna Helle-Valle (Bergen kommune/UiB, GAMUT).  
**Collaboration partners:** Bergen kommune; UiB Læringslab; Avdeling for rusmedisin, Helse Bergen; KS Læring.  
**Funding:** Bergen kommune.  
**Grant sum:** NOK 300.000.

## *Proposals rejected in 2019*

- **Project title:** Bystander Effect of Music Therapy: Implications on Morale, Stress, Compassion Fatigue and Vicarious Traumatization of Healthcare Staff in a Community Hospital.  
**PI:** Wang Feng Ng (MMT, MT-BC at Saint Andrew's Community Hospital, Singapore). Co-researcher from UiB, GAMUT: Xueli Tan.  
**Proposed funding:** American Music Therapy Association Clinician-Based Grant, US\$ 5.000.
- **Project title:** Implementing enhanced Music therapy services in PRImary health care for people with depression: Nationwide randomised controlled Trial (IMPRINT).  
**PI:** Christian Gold (NORCE, GAMUT).  
**Collaboration partners (key researchers):** Jörg Aßmus, Annette Brenner, Monika Geretsegger & Brynjulf Stige (NORCE, GAMUT); Gunnhild Felde, Stein Nilsen, Sabine Ruths & Tone Smith-Iversen (NORCE, AFE); Jo Dugstad Wake (NORCE Technology).  
**Proposed funding:** NFR (Researcher Project – BEHANDLING), NOK 12.660.000.
- **Project title:** Music Intervention for Mother and Infant Refugees (MIRIAM).  
**PI:** Fabia Franco (Middlesex University London, UK).  
**Collaboration partners (key researchers):** Bolette Daniels Beck (Aalborg University); Antonia Bifulco (Middlesex University London); Christian Gold (NORCE, GAMUT); Stefan Koelsch (UiB); Martine Van Puyvelde (Vrije Universiteit Brussel, Belgium); Letitia Slabu (Middlesex University London). Other researchers involved (selection): Maren Metell (UiB, GAMUT).  
**Proposed funding:** NordForsk, ≈ NOK 12 million.
- **Project title:** Musikalsk hjernehelse (Musical Brain Health).  
**PI:** Brynjulf Stige (UiB, GAMUT).  
**Collaboration partners:** Karsten Specht, Kjetil Vikene (UiB, Faculty of Psychology); Haukeland University Hospital; Sunnaas Rehabilitation Hospital; Stavanger University Hospital; Norwegian Academy of Music; Norsk afasiforbund; Norsk parkinsonforening; LHL Hjerneslag. Involved from UiB, GAMUT: Simon Gilbertson & Xueli Tan.  
**Proposed funding:** Research Council of Norway, NOK 5 million.
- **Project title:** Måltrettet trening og vurdering av mellommenneskelige ferdigheter hos studenter i fag der ekspertise innebærer å inngå i gode samspill og relasjoner.  
**PI:** Elisabeth Schanche (UiB, Faculty of Psychology).

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**Collaboration partners:** UiB Læringslab; UiO; NTNU Fakultet for medisin og helsevitenskap; UiT Arctic University of Norway; UiB. Involved from UiB, GAMUT: Claire Ghetti & Wolfgang Schmid.

**Proposed funding:** Direktorat for kvalitet i utdanning (DIKU) – Program for studentaktiv læring, NOK 4.999.809.

- **Project title:** Societal Challenges and Citizenship: Mobilising creative change through socially engaged arts (SEA-Change).

**PI:** Jill Halstead (UiB, GAMUT).

**Collaboration partners:** University of Bergen; NORCE; NTNU; Haukeland University Hospital, Centre for Research and Education in Forensic Psychiatry; University of Tromsø; University of Oxford, Centre for Refugee Studies, UK; Royal College of Music, UK; European Alternatives; Bard College, Liberal Arts University Berlin; CRVENA Sarajevo; Institute of Culture and Memory Studies, Slovenian Academy of Sciences and Arts; Minar Sinan Fine Arts University, Istanbul, Turkey; Museu d'Art Contemporani de Barcelona, Spain; University of the Basque Country, Spain; Cognitive Edge: Research Technology (SME).

**Proposed funding:** EU-H2020-Societal Challenge6, EUR 3 million.



*Care for music project group*

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## GAMUT Research Projects in 2019

Projects are listed alphabetically after project title.

### **ALMUTH (Alzheimer's and Music Therapy): Effects of music lessons on brain plasticity, mood, and quality of life in Alzheimer patients**

Period: 2017-2020  
Funding: Research Council of Norway  
Researchers: Birthe Kristin Flo, Ulvhild Helena Færøvik, Sebastian Jentschke, Stefan Kölsch, Anna Maria Matziorinis, & Stavros Skouras (UiB, Faculty of Psychology); Christian Gold (NORCE, GAMUT); Harald Lexander & Brynjulf Stige (UiB, GAMUT)  
PI: Stefan Kölsch (UiB)

### **Cap/able Children: Creating real opportunities for children of parents with mental illness (CAP-C)**

Period: 2017-2019  
Funding: Ludwig Boltzmann Gesellschaft, Vienna, Austria (Research Programme Mental Health)  
Researchers: Silvia Exenberger (Medical University Innsbruck, Austria); Monika Geretsegger (NORCE); Brenda Gladstone (University of Toronto, Canada); Bente M. Weimand (Akershus University Hospital Oslo, Norway)  
PI: Silvia Exenberger (Medical University Innsbruck, Austria)

### **Care for Music - an ethnography of music in late life and end of life settings**

Period: 2019-2021  
Funding: UK Arts & Humanities Research Council  
Researchers: Gary Ansdell (Nordoff Robbins, London, UK/UiB, GAMUT); Tia DeNora (University of Exeter, UK/UiB, GAMUT); Randi Rolvsjord (UiB); Wolfgang Schmid (UiB, GAMUT)  
PI: Tia DeNora (University of Exeter, UK/UiB, GAMUT)

### **Digitale verktøy – psykisk helse**

Period: 2019-ongoing  
Funding: Bergen kommune and UiB (through Læringslab contributing with personnel and working hours)  
Project members 2019: Jon Andreas Brattberg (Bergen kommune, kommuneoverlege); Elisabeth Franzen (Bergen kommune, B-sykehuset); Nina Gulestøl (Bergen kommune, Etat for hjemmebaserte tjenester); Anna Helle-Valle (Bergen kommune/UiB, GAMUT); Kari Johnsen (UiB, Læringslab); Anita Krokeide (Bergen kommune, Kompetansesenter for demens); Linn Heidi Lunde (Helse Bergen, Avdeling for rusmedisin/UiB, Institutt for klinisk psykologi); Øystein Mongstad (Bergen kommune, Byrådsavdeling for eldre, helse og frivillighet); Anders Pedersen (KS Læring, Bergen kommune)  
PI: Anna Helle-Valle (Bergen kommune/GAMUT, UiB)

### **Evaluating the feasibility of LongSTEP, “Longitudinal Study of music Therapy’s Effectiveness for Premature infants and their caregivers”**

Period: 2017-2019  
Funding: UiB/KMD, POLYFON  
Researchers: Łucja Bieleninik & Christian Gold (NORCE, GAMUT); Claire Ghetti (UiB, GAMUT)  
PI: Claire Ghetti (UiB, GAMUT)

### **Fra stigmatisering til involvering? – et forskningsprosjekt om stigma i musikkterapifeltene psykisk helse og rus**

Period: 2018-2019  
Funding: POLYFON, Helse Bergen, UiB  
Researchers: Lars Tuastad (UiB, GAMUT); Bjarte Johansen (user representative)  
PI: Lars Tuastad (UiB, GAMUT)

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**In Students Hands: A viscerally-supported qualitative research project exploring music therapy students' experiences involved in learning music improvisation in relation to their hands**

Period: 2018-2019  
Funding: UiB  
Researcher: Simon Gilbertson (UiB, GAMUT)

**Interdisciplinary Research: Arts, Epistemology, Pedagogy (Support of development of Ph.D education program in interdisciplinary music studies)**

Period: 2018-2019  
Funding: UiB  
PI: Jill Halstead (UiB, GAMUT)

**Intersectionality of Trait-State Music Preference, Individual Variability, and Music Characteristics as a Multi-Axis Paradigm for Context-Specific Pain Perception and Management.**

Period: 2018-2019  
Funding: UiB  
PI: Xueli Tan (UiB, GAMUT)

**Longitudinal study of music therapy's effectiveness for premature infants and their caregivers: International randomized trial (LongSTEP)**

Period: 2018-2022  
Funding: Research Council of Norway  
Researchers: Jörg Aßmus, Łucja Bieleninik, Tora Söderström Gaden, & Christian Gold (NORCE, GAMUT); Claire Ghetti (UiB, GAMUT); Mari Hysing & Ingrid Kvestad (NORCE, RKBV Vest); Bente Vederhus (Haukeland University Hospital); Jo Dugstad Wake (NORCE, Technology)  
PI: Christian Gold (NORCE, GAMUT) & Claire Ghetti (UiB, GAMUT)

**Materializing Care: An international cross-professional research network**

Period: 2018-2020  
Funding: UiB  
Researchers: Beatrice Allegranti (University of Roehampton); George Bradley (BVDS Architects); Anders Bærheim (UiB, Medicine); Tia DeNora (University of Exeter/UiB, GAMUT); Neil Max Emmanuel (Freelance Motion GFX Artist & Illustrator); Simone Ghetti (Asplan Viak, Architect); Robert Gray Jr. (UiB); Jill Halstead & Wolfgang Schmid (UiB, GAMUT); Rika Ikuno-Yamamoto (Ochanomizu University); Sabine Popp (UiB); Kjell Morten Stormark (NORCE, RKBV); Ewald van der Straeten (BVDS Architects); Claire Todd (University of Sunderland); Wouter van de Velde (Noldus Info. Technology)  
PI: Simon Gilbertson (UiB, GAMUT)

**«Mot et selvstendig liv i felleskap»: a qualitative study of music therapy in child protection aftercare**

Period: 2015-2019  
Funding: Stendi (former Aleris Ungplan Region Vest)  
Researchers: Viggo Krüger (UiB, GAMUT/Stendi); Brynjulf Stige (UiB); Astrid Strandbu (UiT)  
PI: Viggo Krüger (UiB, GAMUT/Stendi)

**Music Interventions for Dementia and Depression in ELderly care (MIDDEL): International multicentre cluster-randomised controlled trial**

Period: 2017-2022  
Funding: For the Australian part: funding granted by the National Health and Medical Research Council. Funding for the European part of the MIDDEL project was received in 2019; this part will begin in 2020.  
Researchers: Felicity Baker & Jeanette Tamplin (University of Melbourne, Australia); Hanne Mette Ridder (Aalborg University, Denmark); Dorothea Muthesius (University of the Arts Berlin, Germany); Gunter Kreutz (Carl von Ossietzky University Oldenburg, Germany); Jasmin Eickholt & Thomas Wosch (University of Applied Sciences Würzburg-Schweinfurt, Germany); Alfredo Raglio (University of Pavia, Italy); Enrico Ceccato & Mirella Ruggeri (University of Verona, Italy); Sytse Zuidema (University Medical Center Groningen); Łucja Bieleninik (University of



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Gdansk, Poland/NORCE, GAMUT); Helen Odell-Miller (Anglia Ruskin University, UK); Martin Orrell & Justine Schneider (University of Nottingham, UK); Jörg Aßmus, Monika Geretsegger, Christian Gold & Brynjulf Stige (NORCE, GAMUT); Jo Dugstad Wake (NORCE, Technology). This list includes researchers who have contributed to the project either as official partners or in other roles.

PI: Christian Gold (NORCE, GAMUT). For the Australian part: Felicity Baker (University of Melbourne, Australia)

#### **Music Therapy for people with substance use disorders: Cochrane Systematic Review**

Period: 2017-2020

Funding: UiB

Researchers: Xi-Jing Chen (Chinese Academy of Sciences, China); Jörg Fachner (Anglia Ruskin University, UK); Claire Ghetti (UiB, GAMUT); Christian Gold (NORCE, GAMUT); Laurien Hakvoort (ArteZ University of the Arts, Netherland); Lars Lien (Norwegian National Advisory Unit on Concurrent Substance Abuse and Mental Health Disorders)

PI: Claire Ghetti (UiB, GAMUT)

#### **Music Therapy with Asylum Seeking and Refugee Children (PhD project)**

Period: 2015-2019

Funding: Volda University College

PhD student: Kaja Elise Åslid Enge (VUC)

Main supervisor: Brynjulf Stige (UiB, GAMUT)

#### **Music Therapy with Children in Specialised Mental Health Services (PhD project)**

Period: Nov. 2016-Nov. 2021

Funding: UiB

PhD student: Guro Parr Klyve (UiB, GAMUT)

Main supervisor: Randi Rolvsjord (UiB)

#### **Musikk og eldre. Pilot connected to the bigger projects MIDDEL and ALMUTH**

Period: 2018-2019

Funding: NORCE – Basisbevilgning

Researchers: Monika Geretsegger, Christian Gold & Jörg Aßmus (NORCE, GAMUT)

PI: Christian Gold (NORCE, GAMUT)

#### **MUSIKKAFÉ: Et samfunnsmusikkterapitilbud for sped- og småbarnsfamilier**

Period: 2018-2020

Funding: POLYFON, Metells Lydverksted, Bergen kommune

Researchers: Nina Bolstad & Maria Elisabeth Norheim (Bergen kommune); Maren Metell (UiB, GAMUT)

PI: Maren Metell (UiB, GAMUT)

#### **Musikkterapi i møte med uro og agitasjon hos personer med demens på forsterkede enheter i Bergen kommune (MUSIAGI)**

Period: June 2019-June 2023

Funding: UiB

PhD student: Frode Aass Kristiansen (UiB, GAMUT)

Main supervisor: Brynjulf Stige (UiB, GAMUT)

Co-supervisor: Anna Helle-Valle (Bergen kommune/UiB, GAMUT)

#### **Musikkterapi som tiltak på barnevernsinstitusjon - en kvalitativ studie med fokus mot kritiske aspekter av oppstartsfasen av et musikkterapeutisk tiltak i fasen av ettervern innen barnevernet**

Period: 2019-2020

Funding: POLYFON, Stendi

Researchers: Viggo Krüger (UiB, GAMUT/Stendi); Thomas Høiseth (Stendi)

PI: Viggo Krüger (UiB, GAMUT/Stendi)

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### **No Pain, No Gain: Internal Mechanisms of Integrative, Improvisational Music Therapy in the Treatment of Depression**

Period: 2016-2020  
Funding: Academy of Finland  
Researchers: Olivier Brabant, Jaakko Erkkilä & Suvi Saarikallio (University of Jyväskylä, Finland); Christian Gold & Monika Geretsegger (NORCE, GAMUT)  
PI: Jaakko Erkkilä (University of Jyväskylä, Finland)

### **Pilot-testing of biomarker procedures for depression-related symptoms**

Period: 2019  
Funding: NORCE – basisbevilgning  
Researchers: Annette Brenner & Christian Gold (NORCE, GAMUT)  
PI: Christian Gold (NORCE, GAMUT)

### **POLYFON Knowledge Cluster for Music Therapy**

Period: 2015-2020  
Funding: GC Rieber Fondene, RCN and (in 2019) 17 partners.  
Researchers: Most researchers in GAMUT, 3 researchers at RKBU (Regional Centre for Child and Youth Mental Health and Child Welfare), and researchers among the member institutions of the consortium.  
PI: Brynjulf Stige (UiB, GAMUT)  
A separate annual POLYFON report (in Norwegian) is available, see <http://gamut.no/polyfon/>

### **PraksisNett – Musikkterapi for depresjon i primærhelsetjenesten (Norwegian Primary Care Research Network: Pilot project on Music Therapy for Depression in Primary Health Care)**

Period: 2018-2019  
Funding: NORCE – Basisbevilgning  
Researchers: Monika Geretsegger, Christian Gold & Brynjulf Stige (NORCE, GAMUT); Nina Lunde, Sabine Ruths, Tone Smith-Sivertsen & Knut-Arne Wensaas (NORCE, AFE)  
PI: Christian Gold (NORCE, GAMUT) & Sabine Ruths (NORCE, AFE)

### **Role-Plays in Music Therapy Education: A qualitative study of students' experiences, and the transfer into their professional practice as music therapists**

Period: 2016-2019  
Funding: UiB, POLYFON  
PIs: Wolfgang Schmid (UiB, GAMUT) & Randi Rolvsjord (UiB)

### **Shared Moments: The Bodily and Emotional Quality of the Therapeutic Relationship as Outcome Predictor in Music Therapy with Children on the Autism Spectrum**

Period: 2015-2020  
Funding: Research Council of Norway  
Researchers: Jörg Aßmus, Christian Gold & Karin Mössler (NORCE, GAMUT); Jill Halstead & Wolfgang Schmid (UiB, GAMUT)  
PI: Karin Mössler (NORCE, GAMUT)

### **Social Acoustics: Sound, Embodiment, Community**

Period: 2019-2021  
Funding: UiB/KMD  
Researchers: Karin Mössler (NORCE, GAMUT); Simon Gilbertson & Wolfgang Schmid, (UiB, GAMUT); Karsten Specht & Kjell Morten Stormark (UiB, Psychology); Christine Jacobsen (UiB, SKOK); Rasmus Tore Slaattelid (UiB, SVT); 16 national and international partners  
PIs: Jill Halstead (UiB, GAMUT) & Brandon LaBelle (UiB, Art)

### **Sustaining Teachers and Learners with the Arts (STALWARTS) - Relational Health in European Schools**

Period: 2017-2019  
Funding: Erasmus+  
Researchers: Viggo Krüger & Brynjulf Stige (UiB, GAMUT)  
PI: Leslie Bunt (University of West England, UK)

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**What Moves Us? Sound, Kinesthesia, Affect (Artistic Research Project)**

Period: 2018-2019  
Funding: Arts Council UK, UiB/KMD  
PI: Jill Halstead (UiB, GAMUT)

## **The GAMUT Journals: NJMT and Voices**

### ***Nordic Journal of Music Therapy (NJMT)***

NJMT was established in 1992, with Brynjulf Stige as the founding editor. Christian Gold took over as Editor-in-Chief in 2006, from 2015 sharing this role with Joke Bradt (USA). During 2019 Christian Gold withdrew from the role as editor. Joke Bradt continued as Editor-in-Chief in close cooperation with Monika Geretsegger as Managing Editor, Maren Metell as Assistant Editor, and a team of 5 co-editors. NJMT has also an advisory board of 18 scholars from around the world. The impact factor for 2018 was 1.538 (numbers for 2019 not yet available). Collaboration with Routledge (Taylor & Francis) was established in 2008 and enhances quality of production and efficacy of distribution. GAMUT owns the journal and maintains control over its development. NJMT has been active in organizing round tables in international congresses the last few years, focusing on issues such as writing, peer-review processes, and so on. Financially the journal is based on subscriptions (managed by Routledge, which then gives GAMUT financial compensation). Funding has been stable and sufficient the last few years.

### ***Voices: A World Forum for Music Therapy***

*Voices* was established in 2001, with Brynjulf Stige and Carolyn Kenny (USA) as the founding editors. Current editors are Katrina McFerran (Australia), Sue Hadley (USA) and Brynjulf Stige. 9 article editors from various continents and a large group of article reviewers from around the world work together with the three editors and the managing editor. *Voices* is one of a small number of Open Access journals in music therapy, and it has a unique profile in its interdisciplinary nature and vision focusing on music, health, and social change. Consequently, the journal seeks to develop dialogic and supportive review processes, so that voices from music therapy cultures with less resources or younger academic traditions can be heard in the continuing conversation about what music therapy could be in contemporary societies around the world. Like NJMT, *Voices* has been active in organizing roundtables in international congresses the last few years, often focusing on reflections and discussions of the visions of the journal, such as interdisciplinary dialogues, critique, and awareness of cultural differences and social injustice. The financial situation of the journal is challenging. The journal seeks to develop new strategies for funding, and NORCE as well as the University Library of UiB have been supportive in this process in 2019.

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## Publication and Communication

See Appendix 3 for lists of publications and presentations and other details.

### *Peer-reviewed articles*

GAMUT researchers authored or co-authored 15 articles in international peer-reviewed journals in 2019.

### *Other articles*

In 2019, GAMUT researchers also published 1 other article, 1 popular scientific article, 4 editorials in peer-reviewed journals and 1 reader opinion piece.

### *Books and book chapters*

In 2019, GAMUT researchers published 2 peer-reviewed book chapters and 1 other book chapter.

### *Congress presentations*

In 2019, GAMUT researchers had 34 academic lectures, 10 lectures, 1 popular scientific lecture and 4 posters.

### *Website (informational material)*

In 2019, GAMUT researchers published 1 piece of informational material for website.

## Supervision and Guest Researcher Visits

Four PhD positions were connected to GAMUT in 2019, with the main supervisors from UiB (Claire Ghetti, Randi Rolvsjord and Brynjulf Stige).

In 2019, GAMUT researchers employed in NORCE co-supervised three PhD project.

A number of master students in music therapy at UiB take part in the research performed at GAMUT as research assistants, or through the summer research scholarships that POLYFON Knowledge Cluster for Music Therapy has enabled.

There were no long-term guest researcher visits to GAMUT in 2019, but several short-term visits.

## Seminars and Continuing Education Courses

### *Seminars and conferences*

GAMUT has a tradition of organizing seminars for interdisciplinary dialogue and discussion. In 2019 GAMUT organized or co-organized the following seminars:

- January 22-23: *Seminar with the Scientific Advisory Committee for GAMUT and POLYFON*. Co-organized with POLYFON.
- January 28: *How to succeed in raising «external funding» of a PhD project?* Open seminar for people with ideas for a PhD project. Co-organized with The Grieg Academy.

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- February 1: *How to write an application*. A seminar providing support to music therapists, other professionals and users in writing applications. Co-organized with POLYFON (Cancelled due to few applicants. Applicants received individual supervision).
  - April 11-12: *Materializing Care: An international cross-professional network. Inaugural meeting*. Simon Gilbertson (UiB, GAMUT) responsible.
  - May 13: *Innspillsmøte: Hva er kursbehovet for personer med erfaringskompetanse i musikkterapi? (What kind of education do people with user competence in music therapy need?)*. Co-organized with POLYFON, Oslo kommune and NFMT.
  - November 18: «*POLYFON på Pøbelscenen*». Concert with artists and users of music therapy. Co-organized with POLYFON and Pøbelscenen.
  - November 19: *The POLYFON Conference 2019 “Brukervedvirkning i musikkterapi”*. Co-organized with POLYFON and The Grieg Academy.
  - November 20: *Inspirasjonsdag for musikkterapeuter i demensomsorgen*. Workshop for music therapists working within dementia care. Co-organized with POLYFON.

### ***Continuing education courses***

GAMUT has used time and resources in 2019 for planning continuing education courses that will be made available for 2020/2021.

## Appendix 1 – Accounting for Externally Funded Activity

| Revenue (in NOK)  |                                |                   |
|---|--------------------------------|-------------------|
| <i>UiB</i>  |                                |                   |
| POLYFON balance brought forward to 2019                     |                                | 1 450 400         |
| POLYFON participants' contributions 2019                    |                                | 2 125 000         |
| POLYFON conference income (2017, 2018, 2019)                |                                | 190 900           |
| NORCE: LongSTEP   |                                | 833 700           |
| Grieg Academy: GAMUT leader + adm. ressource                |                                | 277 500           |
| Grants to projects at the Grieg Academy*                    | GA small project funding       | 40 000            |
|   | KMD strategic research funding | 411 400           |
|   | UiB funding (Meltzer)          | 54 000            |
| POLYFON balance brought forward to 2020                     |                                | (1 790 500)       |
| <b>Total revenue UiB</b>                                    |                                | <b>3 592 400</b>  |
| <i>NORCE</i>  |                                |                   |
| Routledge (operating support - royalty)                     |                                | 196 700           |
| The Research Council of Norway**                            |                                | 7 768 500         |
| GC Rieber Fondene   |                                | 180 600           |
| University of Bergen, Faculty of Fine Art, Music and Design |                                | 570 000           |
| University of Bergen, Faculty of Psychology                 |                                | 284 900           |
| ERASMUS+  |                                | 79 700            |
| Imperial College, UK  |                                | 113 800           |
| University of Jyväskylä                                     |                                | 24 800            |
| University of Melbourne                                     |                                | 221 600           |
| <b>Total revenue NORCE</b>                                  |                                | <b>9 440 600</b>  |
| <b>Total revenue GAMUT</b>                                  |                                | <b>13 033 000</b> |
| Expenses (in NOK)   |                                |                   |
| <i>Salaries UiB***</i>                                      |                                |                   |
| Salary, social costs and overhead                           |                                | 2 313 300         |
| <i>Research grants UiB</i>                                  |                                |                   |
| Grants to projects at the Grieg Academy*                    | GA small project funding       | 40 000            |
|   | KMD strategic research funding | 411 400           |
|   | UiB funding (Meltzer)          | 54 000            |
| <i>Sum research grants UiB</i>                              |                                | <i>505 400</i>    |
| <i>Operating costs UiB</i>                                  |                                |                   |
| POLYFON operating costs                                     |                                | 773 700           |
| <i>Sum operating costs UiB</i>                              |                                | <i>773 700</i>    |
| <b>Total expenses UiB</b>                                   |                                | <b>3 592 400</b>  |
| <i>Salaries NORCE</i>                                       |                                |                   |
| Salary, social costs and overhead                           |                                | 7 549 200         |
| <i>Operating costs NORCE</i>                                |                                |                   |
| Travelling expenses   |                                | 293 700           |
| Patient data  |                                | 1 380 000         |
| Sundry expenses   |                                | 217 700           |
| <i>Sum operating costs NORCE</i>                            |                                | <i>1 891 400</i>  |
| <b>Total expenses NORCE</b>                                 |                                | <b>9 440 600</b>  |
| <b>Total expenses GAMUT</b>                                 |                                | <b>13 033 000</b> |
| <b>Net income</b>   |                                | <b>-</b>          |

\* Grants smaller than 500.000: the whole grant is reported as income and expenses in the year granted. Grants bigger than 500.000: only income equivalent with the amount of expenses in the reporting year is reported.

\*\* Included NORCE Health's Basic funding.

\*\*\* In addition to the externally funded activities, a substantial part of GAMUT's activity is secured by UiB's funding of the research time of the university positions in music therapy. Though GA's contribution to the GAMUT leader and adm. resource is included.



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## Appendix 2 – Affiliated Academic and Administrative Staff

- Gary Ansdell, Professor (part time), UiB
- Jörg Aßmus, Statistician (part time), NORCE
- Łucja Bieleninik, Researcher II (part time), NORCE
- Annette Brenner, Researcher II, NORCE (from March 2019)
- Tia DeNora, Professor (part time), UiB
- Kaja Elise Åslid Enge, PhD student, UiB (funded by Volda University College), and Assistant professor (part time), UiB (second half of 2019)
- Tora Söderström Gaden, PhD student, NORCE
- Monika Geretsegger, Researcher II (part time), NORCE (maternity leave February-December)
- Claire Ghetti, Associate professor, UiB, and Assistant leader of GAMUT (UiB and NORCE)
- Simon Gilbertson, Associate professor, UiB
- Christian Gold, Researcher I, NORCE, and Professor, UiB
- Jill Halstead, Professor, UiB (on sabbatical from April 2019)
- Anna Helle-Valle, Researcher II (part time), UiB (second half of 2019)
- Guro Parr Klyve, PhD student, UiB
- Frode Aass Kristiansen, PhD student, UiB (second half of 2019)
- Viggo Krüger, Associate professor, UiB, and Head of GAMUT second half of 2019 (UiB and NORCE)
- Maren Metell, Assistant professor (part time), UiB, and Researcher III (part time), NORCE
- Karin Mössler, Researcher II (part time), NORCE
- Marko Nouwens, Assistant professor (part time), UiB
- Liv Gunnhild Qvale, Higher Executive Officer (part time), NORCE
- Rune Rolvsjord, Higher Executive Officer (part time), NORCE (through March 2019)
- Wolfgang Schmid, Associate professor, UiB
- Geir Olve Skeie, Professor (part time), UiB
- Brynjulf Stige, Professor, UiB, and Head of GAMUT first half of 2019 (UiB and NORCE)
- Xueli Tan, Associate professor, UiB
- Lars Tuastad, Associate professor (part time), UiB

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## Appendix 3 – Publications and Presentations

The list is generated from Cristin (Current research information system in Norway).

Note: Some employees, such as Gary Ansdell and Tia DeNora, are engaged as lecturers at the Grieg Academy. They are important members of the GAMUT milieu but their publications are not included in this list of GAMUT publications unless articles are co-authored with GAMUT researchers. This is because they have no official research time in GAMUT, so that it would not be correct to affiliate their publications with the centre.

### Journal publications

#### *Peer-reviewed articles*

**Baker, Felicity A.; Tamplin, Jeanette; Clark, Imogen N.; Lee, Young-Eun C.; Geretsegger, Monika; Gold, Christian.**

Treatment fidelity in a music therapy multi-site cluster randomized controlled trial for people living with dementia: The MIDDEL project intervention fidelity protocol. *The Journal of music therapy* 2019; Volume 56.(2) p. 125-148.

NORCE

**Bieleninik, Lucja; Ghetti, Claire.**

Music therapy for preterm infants and their parents: A path forward for research in Poland. *Roczniki Psychologiczne/Annals of Psychology* 2019; Volume 22.(2) p. 135-150.

NORCE UiB

**Erkkilä, Jaakko; Brabant, Olivier; Saarikallio, Suvi H.; Ala-Ruona, Esa; Hartmann, Martin; Nerdinga, Letulé; Geretsegger, Monika; Gold, Christian.**

Enhancing the efficacy of integrative improvisational music therapy in the treatment of depression: Study protocol for a randomised controlled trial. *Trials* 2019; Volume 20. p. -

NORCE

**Giannelli, Ezechiele; Gold, Christian; Bieleninik, Lucja; Ghetti, Claire; Gelo, Omar Carlo Gioacchino.**

Dialectical behaviour therapy and 12-step programmes for substance use disorder: A systematic review and meta-analysis. *Counselling and Psychotherapy Research* 2019; Volume "Early View".

NORCE UiB

**Ghetti, Claire; Bieleninik, Lucja; Hysing, Mari; Kvestad, Ingrid; Assmus, Jörg; Romeo, Renee; Ettenberger, Mark; Arnon, Shmuel; Vederhus, Bente Johanne; Gaden, Tora Söderström; Gold, Christian.**

Longitudinal study of music therapy's effectiveness for premature infants and their caregivers (LongSTEP): Protocol for an international randomised trial. *BMJ Open* 2019; Volume 9:e025062. p. 1-16.

HAUKELAND NORCE UiB

**Gilbertson, Simon.**

Imagining Something Else: A Queer Essay. *Voices: A World Forum for Music Therapy* 2019; Volume 19.(3).  
UiB

**Gold, Christian; Eickholt, Jasmin; Assmus, Jörg; Stige, Brynjulf; Wake, Jo Dugstad; Baker, Felicity A.; Tamplin, Jeanette; Clark, Imogen N.; Lee, Young-Eun C.; Jacobsen, Stine Lindahl; Ridder, Hanne Mette O.; Kreutz, Gunter; Muthesius, Dorothea; Wosch, Thomas; Ceccato, Enrico; Raglio, Alfredo; Ruggeri, Mirella; Vink, Annemiek; Zuidema, Sytse; Odell-Miller, Helen; Orrell, Martin; Schneider, Justine; Kubiak, Christine; Romeo, Renee; Geretsegger, Monika.**

Music Interventions for Dementia and Depression in ELderly care (MIDDEL): Protocol and statistical analysis plan for a multinational cluster-randomised trial. *BMJ Open* 2019; Volume 9.(3).

NORCE UiB

**Klyve, Guro Parr.**

Whose Knowledge? Epistemic Injustice and Challenges in Hearing Children`s' Voices. *Voices: A World Forum*

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for Music Therapy 2019.  
UiB

**Krüger, Viggo; Risnes, Therese; Høiseth, Thomas; Sand, Cecilie.**

Musikkterapi og skoledeltakelse for ungdommer med barnevernsbakgrunn – en casestudie. *Tidsskriftet Norges Barnevern* 2019.  
UiB

**Metell, Maren.**

How We Talk when We Talk About Disabled Children and Their Families: An Invitation to Queer the Discourse. *Voices: A World Forum for Music Therapy* 2019; Volume 19.(3).  
UiB

**Rolvsvjord, Randi.**

Music therapy in a recovery-oriented unit. A qualitative study of user's and staff's experiences with music therapy in mental health care. *American Journal of Psychiatric Rehabilitation* 2019.  
UiB

**Tan, Xueli; Hsiao, Feilin; Tang, Jonathan "Jaytee"; Chen, Juan.**

Factors Associated with Music Therapy Board Certification Examination Outcomes. *Music Therapy Perspectives* 2019.  
UiB

**Vik, Berit; Skeie, Geir Olve; Specht, Karsten.**

Neuroplastic effects in patients with traumatic brain injury after music-supported therapy. *Frontiers in Human Neuroscience* 2019; Volume 13:177. p. 1-11.  
HAUKELAND UiB UiT

**Vikene, Kjetil; Skeie, Geir Olve; Specht, Karsten.**

Compensatory task-specific hypersensitivity in bilateral planum temporale and right superior temporal gyrus during auditory rhythm and omission processing in Parkinson's disease. *Scientific Reports* 2019; Volume 9:12623. p. 1-9.  
HAUKELAND UiB UiT

**Vikene, Kjetil; Skeie, Geir Olve; Specht, Karsten.**

Subjective judgments of rhythmic complexity in Parkinson's disease: Higher baseline, preserved relative ability, and modulated by tempo. *PLOS ONE* 2019; Volume 14:e0221752.(9) p. 1-21.  
HAUKELAND UiB UiT

## **Articles**

**Stegemann, Thomas; Geretsegger, Monika; Phan Quoc, Eva; Riedl, Hannah; Smetana, Monika.**

Music therapy and other music-based interventions in pediatric health care: An overview. *Medicines* 2019; Volume 6.(1) p. -  
NORCE

## **Popular scientific articles**

**Krüger, Viggo.**

NFMT på to turer til Asia på under 50 dager!. *Musikkterapi* 2019.  
UiB

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## **Editorials**

**Follesø, Reidun; Bakketeig, Elisiv; Blindheim, Ingrid; Christiansen, Øivin; Krüger, Viggo; Oterholm, Inger.**

Kunst og kreativitet i barnevernfeltet - hva og hvorfor?. *Tidsskriftet Norges Barnevern* 2019; Volume 96.(01 og 02) p. 2-5.

OSLOMET NORCE UIA UiB

**Gold, Christian.**

Communication. *Nordic journal of music therapy* 2019; Volume 28.(3) p. 171-173.

NORCE

**Gold, Christian.**

Randomised controlled trials: Why the small print matters. *Nordic journal of music therapy* 2019; Volume 28.(1) p. 1-3.

NORCE

**Sharda, Megha; Silani, Giorgia; Specht, Karsten; Tillmann, Julian; Nater, Urs; Gold, Christian.**

Music therapy for children with autism: investigating social behaviour through music. *The Lancet Child and Adolescent Health* 2019.

NORCE UiB

**Stige, Brynjulf; Hadley, Susan; McFerran, Katrina**

Passion, Action, and Reflection. Editorial. *Voices: A World Forum for Music Therapy*, 19(2). DOI:

10.15845/voices.v19i2.2849

NORCE UiB

## **Reader opinion piece**

**Krüger, Viggo.**

Musikkterapi fremmer psykisk helse for barn og unge. *Avisa Vårt land* 2019.

UiB

## **Part of a book/report**

### **Peer-reviewed book chapters**

**Krüger, Viggo.**

Music as a Structuring Resource in Identity Formation Processes by Adolescents Engaging in Music Therapy - A Case Story from a Norwegian Child Welfare Setting. In: *Handbook of Music, Adolescents, and Wellbeing*.

Oxford University Press 2019 ISBN 9780198808992. p. 127-139.

UiB

**Rolvjord, Randi; Halstead, Jill.**

Body politics and performance of gender in music therapy. In: *Gender and Difference in the Arts Therapies: Inscribed on the Body*. Routledge 2019 ISBN 9781138477148. p. 53-68

UiB

### **Book chapters**

**Gold, Christian; Koelsch, Stefan; Stige, Brynjulf.**

Musikkterapi. In: *Eldreboeken. Diagnoser og behandling*. Fagbokforlaget 2019 ISBN 978-82-450-2178-3. p. 281-291.

UiB

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## Presentations

### *Academic lectures*

**Crooke, Alexander; Krüger, Viggo.**

A collaborative approach to finding space for music therapy in mainstream schools: perspectives from Australia and Norway. Grieg Research School; 2019-06-17 - 2019-06-20.

UiB

**Gaden, Tora Söderström; Trondalen, Gro.**

Music Therapy as Health Promotion for Mothers and Children at a Public Health Clinic. 11th European Music Therapy Conference, Aalborg: Field of Resonance; 2019-06-27.

NMH NORCE

**Ghetti, Claire.**

Researching in the contemporary landscape: Taking a “LongSTEP” for music therapy research with premature infants and their parents. Contemporary Music Therapy Research – International Symposium; 2019-03-22.

UiB

**Ghetti, Claire; Brenner, Annette; Gold, Christian.**

Music therapy for people with substance use disorders: preliminary findings from a Cochrane systematic review. POLYFON-konferansen 2019; 2019-11-19.

UiB

**Ghetti, Claire; Söderström, Tora Gaden; Bieleninik, Lucja; Konieczna-Nowak, Ludwika; Gold, Christian.**

Longitudinal study of music therapy’s effectiveness for premature infants and their caregivers (longstep): results from feasibility studies and first steps in an international randomized controlled trial. 11th European Music Therapy Conference, Aalborg; 2019-06-26 - 2019-06-30.

NORCE UiB

**Gladstone, Brenda; Exenberger, Silvia; Weimand, Bente; Geretsegger, Monika.**

A scoping review of the Capability Approach: Application to the field of children’s mental health research. It Takes a Village 2019; 2019-05-14 - 2019-05-16.

OSLOMET NORCE

**Gold, Christian.**

Auf dem Weg zu einer evidenzbasierten Musiktherapie für Autismus: Erreichte Meilensteine und aktuelle Herausforderungen. Mittwochs-Kolloquium 2019 der Erwachsenen- und Kinder- und Jugendpsychiatrie; 2019-05-15.

NORCE

**Gold, Christian.**

Be grateful for negative trials, they allow us to move on”: Practice and research development in the arts therapies. Combining Creative Arts Therapies. A Decade of the School of Creative Arts Therapies; 2019-04-15.

NORCE

**Gold, Christian.**

Developing and evaluating psychosocial interventions: From process evaluations to randomized controlled trials and back. With examples of music therapy in mental health. 28. Kolokwia Psychologiczne PAN; 2019-06-17 - 2019-06-19.

NORCE

**Gold, Christian.**

Music Interventions for Dementia and Depression in ELderly care (MIDDEL): A pragmatic trial. International Nursing Home Research Symposium: A Global Tour Through Pragmatic Trials in Nursing Homes; 2019-03-07.

NORCE

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**Halstead, Jill.**

"I didn't think little old ladies wrote music like that" Gender and Ageing Against the Machine. George Rousseau Annual Seminar 2019; 2019-09-10 - 2019-09-12.

UiB

**Halstead, Jill.**

Sound, Hearing, Movement, Performativity. Social Acoustics: Sound, Embodiment, Community; 2019-04-10.

UiB

**Klyve, Guro Parr.**

Experiences of music therapy in mental health care for children. Fields of resonance. 11th European Music Therapy Conference, Aalborg; 2019-06-26 - 2019-06-30.

UiB

**Klyve, Guro Parr; Metell, Maren.**

Brukermedvirkning i forskning med barn. Er det mulig?. POLYFON-konferansen 2019; 2019-11-19.

UiB

**Krüger, Viggo.**

Kunst og kreativitet i barnevernfeltet – hva og hvorfor?. Institusjonskonferansen; 2019-10-10 - 2019-10-11.

UiB

**Krüger, Viggo.**

Music therapy as an approach in the provision of cultural participation for unaccompanied minors – a Norwegian case example. 4th Annual International Seminar on Unaccompanied Minors ' Borders, research, policy and action for minors and migration; 2019-04-23 - 2019-04-30.

UiB

**Krüger, Viggo.**

Musikkterapi som ressurs i barnevernet og i skolen - utvikling av praksis og kunnskap. Teknikerdagen; 2019-11-11.

UiB

**Krüger, Viggo; Bunt, Leslie; Malle, Luik.**

Sustaining Teachers and Learners with the Arts. developing European trainings for educators to support vulnerable young people. Round Table presentation. 11th European Music Therapy Conference, Aalborg; 2019-06-26 - 2019-06-30.

UiB

**Krüger, Viggo; Bunt, Leslie; Malle, Luik; Adessi, Anna Rita; Ruutel, Eha.**

Flying over the windmills: creative arts therapists, teachers and researchers work together towards supporting young people's wellbeing in schools. Imagining Windmills -Trust, truth and the unknown in the arts therapies; 2019-09-11 - 2019-09-14.

UiB

**Krüger, Viggo; Katrina, McFerran; Saarikaalio, Suvi; Derrington, Philippa.**

Music, Adolescents and Wellbeing. 11th European Music Therapy Conference, Aalborg; 2019-06-26 - 2019-06-30.

UiB

**Krüger, Viggo; Nebelung, Ingeborg; Rut, Walius; Kirsi, Tuomi.**

Working to the UN's Sustainable Development Goals: Music therapy in child and adolescent welfare contexts. 11th European Music Therapy Conference, Aalborg; 2019-06-26 - 2019-06-30.

UiB NMH

**Metell, Maren.**

The music café project. Musicking as a revolutionary activity. Play, Performance, Learn, Grow; 2019-10-04 - 2019-10-06.



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UiB

**Schmid, Wolfgang.**

Silence and silencing in music therapy with persons approaching the end of their life. Social Acoustics April/2019; 2019-04-10.

UiB

**Schmid, Wolfgang; Rolvsjord, Randi.**

En trening i empati og refleksivitet - en kvalitativ forskningsstudie om musikkterapi- studenters læringsprosesser i rollespill-undervisning. POLYFON-konferanse 2019; 2019-11-19.

UiB

**Skivenes, Marit; Krüger, Viggo.**

Kan musikkterapi være med å fremme et barnefokuset (child-focused) barnevern?. Musikk mot utenforskap i arbeid med barn og unge; 2019-04-05.

UiB

**Tan, Xueli.**

AMTS Research Initiative Seminar: Foundations in Music Therapy Research. Association for Music Therapy (Singapore) Research Initiative Seminar; 2019-12-09.

UiB

**Tan, Xueli.**

Multicultural Dimensions in Music Therapy. Nanyang Academy of Fine Arts lecture; 2019-03-19.

UiB

**Tan, Xueli.**

Music in Healthcare: Evidence from Cochrane Database of Systematic Reviews. Singapore Music Therapy Symposium 2019; 2019-07-27.

UiB

**Tan, Xueli.**

Music Therapy Research Protocol Development. Association for Music Therapy (Singapore) Research Initiative; 2019-12-14.

UiB

**Tan, Xueli.**

Research in Music Therapy. Berklee College of Music; 2019-07-09.

UiB

**Tan, Xueli; Whitehead-Pleaux, Annette; Swamy, Sangeeta; Xu, Terence.**

Intersectional identities: The Next Frontier in Culturally Responsive Music Therapy. American Music Therapy Association Conference 2019; 2019-11-24.

UiB

**Tan, Xueli; Whitehead-Pleaux, Annette; Thomas, Natasha; Swamy, Sangeeta; Gombert, Deborah.**

Cultural Responsiveness and Social Justice in Music Therapy Education. American Music Therapy Association Conference 2019; 2019-11-20 - 2019-11-21.

UiB

**Tan, Xueli; Wood, Stuart R.; Whitehead-Pleaux, Annette; Ng, Wang Feng.**

Aspirations for Music Therapy in Health and Wellbeing in 21st Century Singapore. Singapore Music Therapy Symposium 2019; 2019-07-27.

UiB

**Tuastad, Lars; Sommerbakk, Morten.**

Tuastad&Sommerbakk: Eit konsertføredrag om personlege endringsprosesser. Seminar om perspektiv på

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samhandling, forløp og kvalitetsarbeid i tenester på psykisk helse- og rusfeltet; 2019-01-30.  
UiB

### ***Lectures***

#### **Ghetti, Claire.**

Music therapy in action: International collaboration through research and education. NordplusMusic IRC Forum; 2019-10-21.  
UiB

#### **Ghetti, Claire; Swanson, Anita; Lotter, Carol; Myers, Amy.**

I feel safe with you: Exploring the role of safety and security within music therapy education in culturally diverse training contexts. 11th European Music Therapy Conference, Aalborg; 2019-06-27 - 2019-06-30.  
UiB

#### **Gilbertson, Simon.**

Horizontal and Vertical Research development. Grieg Academy Research Forum Meeting; 2019-04-25.  
UiB

#### **Gilbertson, Simon.**

Materializing Care: An introduction. Materializing Care: An international cross-professional network; 2019-04-11 - 2019-04-12.  
UiB

#### **Gilbertson, Simon.**

Music therapy and Aphasia. Aphasia and neuroplasticity; 2019-06-04.  
UiB

#### **Gilbertson, Simon; Yakira, Hagit.**

A Dialogical Creative Practice Immersion: Co-constitution and Inseparability. Connections: National Centre of Excellence in Music Performance Education; 2019-11-14.  
UIS UiB

#### **Krüger, Viggo.**

A traumainformed perspective on the music workshop. Combining Creative Arts Therapies, A decade to the school of creative arts therapies; 2019-04-15.  
UiB

#### **Mössler, Karin.**

Ergebnisse musiktherapeutischer Wirkforschung mit Menschen mit psychischer Erkrankung. Fagsamling; 2019-10-07.  
NORCE

#### **Mössler, Karin; Halstead, Jill.**

Collaboration within the Shared Moments project. KMD Research Day; 2019-11-28.  
NORCE UiB

#### **Tuastad, Lars; Lydvo, Øystein.**

Tretrinnsmodellen. Hvordan musikkterapi er organisert som et gjennomgående tilbud i Bergen ved spesialisthelsetjenesten (trinn 1 - DPS), i primærhelsetjenesten (trinn 2 - MOT82) og ut i det lokale kulturliv (trinn 3).. Psykisk helse - 2019. Hvor står du? hvor går du?; 2019-01-21 - 2019-01-23.  
UiB

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## ***Popular scientific lecture***

### **Mössler, Karin.**

Was würde Editha dazu sagen? Entwicklungslinien der Wiener Musiktherapie. "60 Jahre und (k)ein bisschen weise". Festakt zum 60-Jahr-Jubiläum der Musiktherapie Ausbildung in Wien; 2019-10-04 - 2019-10-05.

NORCE

## ***Poster***

### **Berge, Line Iden; Knardal, Solgunn; wikne, Frode; Stige, Brynjulf; Wagtskjold-Myran, Pål; Hynninen, Kia Minna.**

Alight: The development and pilot testing of a prototype tablet application for elderly persons with affective disorders or cognitive impairment. A collaboration between patients and caregivers, clinical, academic and commercial organizations. Technology in psychiatry summit 2019; 2019-10-28 - 2019-10-29.

HVprivate UiB

### **Gold, Christian.**

Can neuroscience explain heterogeneity in clinical trials of psychosocial therapies?. Scientific get-together of the Department of Applied Psychology: Health, Development, Enhancement and Intervention; 2019-05-22.

NORCE

### **Klyve, Guro Parr.**

Musikkterapi med barn på sykehus i psykisk helsevern. Forskningens dag i Divisjon psykisk helsevern.; 2019-05-22.

UiB

### **Metell, Maren.**

Musikkafeen: Om å skape et musikktilbud sammen. POLYFON-konferansen 2019; 2019-11-19.

UiB

## **Information material(s)**

### ***Website (information material)***

#### **Krüger, Viggo.**

Musikkterapi og barn og unges psykiske helse.

UiB

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## Appendix 4 – GAMUT in the Media

*A list of presentations about GAMUT in newspapers and other media in 2019 (non-Norwegian print editions and non-Norwegian subscription papers are not covered). Dates are entered DD.MM.YYYY.*

### – Hver øving var som en bursdag

*Bergensavisen/Bergensavisen.no/The World News* – 11.01./12.01.2019. Artikkel om arbeidet med «Kom nærmere», med intervju med m.a. Viggo Krüger.

### Slik kan musikk forandre hjernen din

*MyNewsdesk* – 22.01.2019. Oppslag om utgjevinga av den nye boka «Musikk og hjernen» av Are Brean og Geir Olve Skeie.

### Musikken lærer opp hjernen vår

*Vårt Land* – 23.01.2019. Intervju med Geir Olve Skeie i høve utgjevinga av den nye boka «Musikk og hjernen».

### Musikalsk om hjernen/Bokanmeldelse: Flott bok om musikkens magiske kraft

*Aftenposten/Aftenposten.no/The World News* – 03.02.2019. Bokmelding av «Musikk og hjernen» av Are Brean og Geir Olve Skeie.

### Musikk for hjernen, ikke ørene

*Ballade* – 05.02.2019. Artikkel om Are Brean, Geir Olve Skeie og boka «Musikk og hjernen».

### Musikkterapi fremmer psykisk helse for barn og unge

*verdidebatt.no/Vårt Land* – 13.02./14.02.2019. Debattinnlegg ved Trude Senneseth, Ragnhild Inderhaug, Thomas Høisteth og Viggo Krüger.

### Nitimen

*NRK* – 16.02.2019. Innslag med Are Brean og Geir Olve Skeie om musikk og hjernen.

### Livet ble snudd på hodet da Christian Solvang fikk en gitar i fanget

*Bergens Tidende* – 18.02.2019. Artikkel om ein brukar av musikkterapi, med intervju med m.a. Lars Tuastad og Viggo Krüger.

### Den gåtefulle musikken

*Klassekampen* – 22.02.2019. Artikkel som m.a. nemner Are Brean og Geir Olve Skeie si bok «Musikk og hjernen».

### Medisindebatt fylte salen i Bergen

*Norsk Faglitterær Forfatter- og Oversetterforening* – 22.03.2019. Oppslag om arrangement der m.a. Geir Olve Skeie deltok i debatt.

### Du får mer enn et kick av musikk

*Bergensavisen/Rogalands avis/Dagsavisen Fremtiden/Nye Troms/Romerikes Blad/Framtid i Nord/Oppland Arbeiderblad/Avisa Nordland* – 17.02./18.02./22.02./23.02./01.03./02.03.2019. Artikkel om musikk og hjernen, med intervju med m.a. Are Brean og Geir Olve Skeie.

### Ønskjer musikkterapi til alle

*På Høyden/Khrono* – 18.03.2019. Oppslag om Kjersti Toppe (Sp) som tok opp spørsmål om musikkterapi frå Stortingets talerstol, med kommentar frå m.a. Brynjulf Stige.

### – Musikk gjer hjernen betre rusta mot demens

*Nationen/Dagen/Bømlo-nytt* – 22.03./23.03./03.04.2019. Intervju med Geir Olve Skeie om musikk og hjernen.

### Hjernen er stjernen

*Klassekampen* – 25.03.2019. Artikkel om tre ulike bøker om musikk og hjernen, m.a. den nye boka «Musikk og hjernen» av Are Brean og Geir Olve Skeie.

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### **Musikk med kraft og effekt på hjernen**

*Forskning.no/Fagpressenytt* – 03.04.2019. Notis frå Nasjonal kompetansetjeneste for aldring og helse, om Geir Olve Skeie som deltok på ein konferanse om Musikkbasert miljøbehandling.

### **Hva gjør hjernen med musikk?**

*Forskerforum* – 10.04.2019. Bokmelding av «Musikk og hjernen» av Are Brean og Geir Olve Skeie.

### **Rock på resept**

*VG* – 13.04.2019. Artikkel om bruk av musikk og musikkterapi i eldreomsorgen, med intervju med m.a. Geir Olve Skeie.

### **Vår musikalske hjerne**

*Bok365* – 19.04.2019. Intervju med Are Brean og Geir Olve Skeie i samband med boka «Musikk og hjernen».

### **Hele Loddefjords musikk lærer takkes av med storkonsert**

*Bergens Tidende* – 13.05.2019. Artikkel om ein konsert der Viggo Krüger er ein av aktørane.

### **Undersøking: Musikk kan gi betre karakterar på eksamen**

*Framtida.no* – 21.05.2019. Artikkel om ei undersøking om musikk blandt studentar, med m.a. intervju med Geir Olve Skeie.

### **Studenter får bedre karakterer med musikk**

*Bodøposten.no* – 27.05.2019. Artikkel om ei undersøking om musikk blandt studentar, med m.a. intervju med Geir Olve Skeie.

### **Pris til musikkterapi**

*Bergen.kommune.no/Khrono/På Høyden* – 18.06./27.06.2019. Oppslag om tildeling av kunnskapskommunens forsking- og innovasjonspris 2019 til GAMUT og POLYFON.

### **Slik blir du påverka av musikk**

*UiB.no/Forskning.no/Forskerpersonen* – 16.08./04.09.2019. Oppslag om den UiB-produserte podkasten der Geir Olve Skeie forklarar kva som skjer i hjernen når du høyrer musikk.

### **Stinn brakke for hjernen og musikk**

*Trønder-Avisa* – 19.09.2019. Oppslag om arrangement i Festiviteten Levanger der Geir Olve Skeie hadde foredrag om musikk og hjernen.

### **Foredrag trakk fullt hus**

*Innherred* – 19.09.2019. Oppslag om arrangement i Festiviteten Levanger der Geir Olve Skeie hadde foredrag om musikk og hjernen.

### **– Musikk åpner kroppens eget apotek**

*UiB.no/Forskning.no/Forskerpersonen* – 11-12.11.2019. Oppslag om nyaste utgåve av UiB-podkasten Popviten, der Viggo Krüger fortel om korleis musikk påverkar hjernane våre.

### **– Musikkterapi ble min redning i livet**

*Bergensavisen* – 15.11.2019. Artikkel om Morten Sommerbakk, inkl. intervju med Viggo Krüger.

### **Musikkterapi: — Musikk er som magi. Det kan lindre både fysisk og mental smerte**

*På Høyden* – 18.11.2019. Oppslag som viser til ei utgåve av UiB-podkasten Popviten, der Viggo Krüger fortel om korleis musikk påverkar hjernane våre.

### **Slik påvirker musikk hjernen vår**

*KK-Helse, kosthold & trening* – 22.11.2019. Artikkel om musikkens virkning, intervju med m.a. Viggo Krüger.

### **Music Therapy Eases Depression: Study**

*Valliant News* – 07.12.2019. Oppslag om eit oppdatert Cochrane-review om musikkterapi og depresjon, med intervju med m.a. Christian Gold.

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### Using Big Data to analyse images and video better than the human brain

*Stock Daily Dish–News34* – 14.12.2019. Artikkel som omtalar eit pilotprosjekt (videoanalyse av autistiske barn i musikkterapi) som blei gjort for GAMUT.

### Oppturer, nedturer og krasjlanding i Japan

*Bergensmagasinet* – 16.12.2019. Intervju med Viggo Krüger.

### Hun var så skadet etter overgrep at hun var innelåst på sykehus i fire år. Nå gjør Anita (19) seg klar til å gå på scenen

*Bergens Tidende/Aftenposten/Adresseavisen* – 20.12.2019. Artikkel om Anita sin tilfriskningsprosess med bl.a. aktiv bruk av musikkterapi, inkl. intervju med m.a. Viggo Krüger.



*GAMUT holiday party 2019*