
CURRICULUM VITAE / PUBLICATION LIST



DR. SINDRE ASKE HØYLAND
C.Sc., B.Sc., M.Sc., PH.D.

Dob: 23.03.1976

Office: +47 51 87 53 51 / Mobile: +47 922 30 965

E-mail: siho@norceresearch.no

ACADEMIC AND PROFESSIONAL ATTAINMENT

<i>University of Stavanger (2013)</i>	Ph.D. degree in Risk Management and Societal Safety.
<i>University of Stavanger (2005)</i>	Masters degree in Societal Safety.
<i>University of Stavanger (2003)</i>	Bachelor degree in Economy and IT.
<i>University of Stavanger (1997)</i>	Candidate degree in Social Science with Specialization in Culture Management.

MAIN CURRENT AND PAST POSITIONS

<i>NORCE, Stavanger (2022-)</i>	Research Professor, Division for Health and Social Sciences, Norwegian Research Centre NORCE, Stavanger, Norway.
<i>NORCE, Stavanger (2015-2021)</i>	Senior Research Scientist, Division for Health and Social Sciences, Norwegian Research Centre NORCE, Stavanger, Norway.
<i>University of Stavanger (2015-2019)</i>	Postdoctoral Researcher, Department of Safety, Economics and Planning and Centre for Risk Management and Societal Safety, UiS, Stavanger, Norway.
<i>University of Stavanger (2013-2014)</i>	Associate Professor, The Faculty of Social Sciences and Centre for Risk Management and Societal Safety (SEROs), UiS, Stavanger, Norway.
<i>University of Stavanger (2008-2013)</i>	Doctoral Candidate, Department of Health Studies, UiS, Stavanger, Norway.

MAIN ACADEMIC AND PROFESSIONAL EXPERIENCE

<i>NORCE, Stavanger (2022-)</i>	Research Professor and project initiator, focused on conceptualizing, modelling, and exploring how broader system conditions affect organization, safety and work practices across industries and sectors including within health care services and societal safety and security.
<i>NORCE, Stavanger (2025-2027)</i>	Project developer and researcher on the prestigious Norwegian Association of Local and Regional Authorities (KS) project “Følgeevaluering av delprogram KS TØRN samhandling.”
<i>NORCE, Stavanger (2025-2027)</i>	Project manager/coordinator of the Health and Social Sciences division initiative “Morgendagens tjenester.”
<i>NORCE, Stavanger (2022-2030)</i>	WP co-manager on the RCN funded Norwegian Centre for Hydrogen Research (HYVALUE); a center for Environment-friendly Energy Research (FME).
<i>NORCE, Stavanger (2021-2025)</i>	Project developer and manager on the RCN project ‘Exploring and redesigning a cross-sector outpatient wound management model comprising telemedicine and ambulatory wound care interventions (TELE-AMBUS)’ – a KSP project.
<i>NORCE, Stavanger (2022-2023)</i>	Project manager on the RCN FORREGION innovation project “Development, testing, and adjustment of Dolly.”
<i>NORCE, Stavanger (2020-2022)</i>	WP co-manager of scientific analysis and dissemination on the RCN project ‘Liquid hydrogen to decarbonize maritime transport in Norway (PILOT-E)’ – a holistic exploration of key stakeholders’ hydrogen acceptance in Norway.
<i>NORCE, Stavanger (2015-2021)</i>	Senior Research Scientist and project initiator, focused on developing and employing systematic research designs and system modelling approaches in explorations of social phenomena and concepts across industries and sectors.
<i>NORCE, Stavanger (2017-2020)</i>	Project developer and manager on the RFF project ‘Kommunalt ettervern på Jæren bygget på effekt- og designstudier’ – a cooperation project between NORCE and the municipalities of Klepp, Gjesdal, Time and Hå.
<i>University of Stavanger (2016-2019)</i>	Postdoctoral Researcher: Contributed with societal safety and security perspectives on the project ‘Nordic Centre of Excellence for Security Technologies and Societal Values (NordSTEVA).’ Website: https://cast.ku.dk/completed-projects/nordsteva/
<i>University of Stavanger (2015-2019)</i>	Postdoctoral Researcher: Developed and managed the project ‘Conceptualizing and Reconciling the Societal Safety and Societal Security Concepts’ – extending

CURRICULUM VITAE / PUBLICATION LIST

<i>University of Stavanger (2016)</i>	and refining the systematic research design and system modelling of the Ph.D. project in a new context/field of risk management and societal safety and security. UiS project manager on the Erasmus+ project 'Risk and Security Governance Studies within Baltic–Nordic Academic Community of Practice' (Risk-Net). Website: https://risk-net.org/about
<i>University of Stavanger (2013-2014)</i>	Associate Professor and project manager on the EU FP7 project 'The Cloud Accountability Project.' Website: http://www.a4cloud.eu/
<i>University of Stavanger (2013-2014)</i>	Associate Professor and project manager on the EU FP7 project 'Secured Urban Transportation – A European Demonstration.' Website: http://www.secur-ed.eu/
<i>University of Stavanger (2011-2017)</i>	Webmaster at Centre for Risk Management and Societal Safety (SEROS). Website: https://www.uis.no/nb/forskning/risikostyring-og-samfunnssikkerhet .
<i>University of Stavanger (2011-2013)</i>	Project manager on the PhD follow-up focus group study: 'Perceptions of time spent on safety tasks in surgical operations.'
<i>University of Stavanger (2008-2013)</i>	Designed, implemented, and managed my PhD-project: 'Safe work practices in interdisciplinary surgical teamwork – model development and validation.'
<i>University of Stavanger (2006-2008)</i>	Research associate in the project 'Every little bit helps? Risk challenges and parallel change processes within the Norwegian transportation sector.'
<i>University of Stavanger (2005-2008)</i>	Research associate in the project 'Patient safety – managing undesired events within health care.'
<i>Proactima AS, Stavanger (2006)</i>	Engaged in various projects.

OTHER ACADEMIC AND PROFESSIONAL EXPERIENCE

<i>NORCE (2019-)</i>	Reviewer for Safety Science
<i>University of Stavanger (2012-2019)</i>	Master student supervisor, Centre for Risk Management and Societal Safety
<i>University of Stavanger (2012-)</i>	Reviewer for Qualitative Health Research and Bentham Open.
<i>University of Stavanger (2011-2013)</i>	Technical coordinator at the Sola conference.
<i>University of Stavanger (2012-2013)</i>	Abstract reviewer for the SESAM conference.
<i>University of Stavanger (2012)</i>	IT-host at the 2012 SESAM conference.
<i>University of Stavanger (2011)</i>	Master student supervisor at the Department of Health Studies.
<i>University of Stavanger (2011)</i>	Organizer of the annual 'National Research Network for Patient Safety.'

MANDATES/POSITIONS AND COURSES/CERTIFICATES

<i>NORCE (2020-)</i>	Division representative in the The Norwegian Association of Researchers.
<i>University of Stavanger (2016-2017)</i>	Completed 'Basiskurs i Universitetspedagogikk'
<i>University of Stavanger (2015-2017)</i>	UiS SV-representative in the The Norwegian Association of Researchers.
<i>University of Stavanger (2014)</i>	Completed 'Qualifying Course for Doctoral Supervision'
<i>University of Stavanger (2011-2013)</i>	UiS PhD-representative in of the Network for Medical Sciences.
<i>University of Stavanger (2011-2013)</i>	UiS PhD-representative in the The Norwegian Association of Researchers.
<i>University of Stavanger (2011)</i>	Completed CorePublish course, certified in the use of the publishing tool
<i>University of Stavanger (2010-2013)</i>	PhD-representative at the 'Doktorgradsutvalget,' Faculty of Social Sciences.
<i>University of Stavanger (2010-2013)</i>	Board member of the UiS Doctoral Community (UiSDC).

DISSERTATIONS

- Høyland, S. (2013). *Safe work practices in interdisciplinary surgical teamwork – model development and validation*. PhD degree in Risk Management and Societal Safety, University of Stavanger. ISBN 978-82-7644-540-4. ISSN 1890-1387.
- Høyland, S. (2005). *Error management in a medical clinic – A product of organizational conditions*. Masters degree in Societal Safety, University of Stavanger.

PEER-REVIEWED SCIENTIFIC ARTICLES

- Høyland, S.A., Kjestveit, K., Slotsvik, T.N., Seddighi, G. (2026). The Sustainable Technology Integration in Society (STIS) model – a whole system and stakeholder-informed exploration of hydrogen embeddedness in Norway. Work in progress.
- Holte, K.A., Gjerstad-Sørensen, R., Høyland, S.A., Øygarden, O., et. al. (2026). Cross-boundary challenges when implementing a new wound management model, seen through the lens of the referral process. Work in progress.

- Høyland, S.A., Holte, K.A., Øygarden, O., Gjerstad-Sørensen, R., Lamu, A.N., Islam, K., Kjerstad, E., Husebø, S.E., Rødseth, E.A., Carayon, P. (2026). Exploration and modelling of a longitudinal cross-sector telemedicine and ambulatory wound care intervention in Norway – The CROSTAI model. In review at *Applied Ergonomics*.
- Admassu, N.L., Kamrul, I., Høyland, S.A., Kjerstad, E. (2026). Cost-effectiveness of telemedicine and ambulatory care for chronic wound treatment in Norway: A decision analytic model. In preparation for submission.
- Høyland, S.A., Holte, K.A., Øygarden, O., Islam, K., Kjerstad, E., Gjerstad-Sørensen, R., Høyland, S.A., Wærnes, H.R., Carayon, P., Fallon, M., Bradbury, S., Gürgen, M., Husebø, S.E., Rødseth, E.A. (2024). A combined telemedicine and ambulatory wound care team intervention for improving cross-sector outpatient chronic wound management: Protocol for the Mixed Methods TELE-AMBUS Research Project. *JMIR Research Protocols*, 4(13):e55502. DOI: <https://doi.org/10.2196/55502>.
- Høyland, S.A., Holte, K.A., Gjerstad, B., Teig, I.L. (2023). A system perspective on implementation and usage of the Da Vinci technology at a large Norwegian regional hospital. *Sage Open*, 13(3), 1-18. DOI: <https://doi.org/10.1177/21582440231199315>.
- Høyland, S.A., Kjestveit, K., Skotnes, R.Ø. (2023). Exploring the complexity of hydrogen perception and acceptance among key stakeholders in Norway. *International Journal of Hydrogen Energy*, Vol. 48, Issue 21: 7896-7908. DOI: <https://doi.org/10.1016/j.ijhydene.2022.11.144>.
- Høyland, S.A., Holte, K.A., Islam, K., Kjerstad, E., Høyland, S.A., Wærnes, H.R., Gürgen, M., Conde, K.B., Hovland, K.S., Rødseth, E., Carayon, P., Fallon, M., Ivins, N., Bradbury, S., Husebø, S.I.E., Harding, K.G., Ternowitz, T. (2023). A cross-sector systematic review and synthesis of knowledge on telemedicine interventions in chronic wound management—Implications from a system perspective. *International Wound Journal*, 20(5): 1712-1724. DOI: <https://doi.org/10.1111/iwj.13986>. Epub 2022 Oct 19.
- Høyland, S.A., Schuchert, A., Mamen, A. (2022). A holistic perspective on continuing care for substance use and dependence – results from an in-depth study of a Norwegian continuing care establishment. *Nordic Studies on Alcohol and Drugs*. DOI: <https://doi.org/10.1177/14550725221099702>.
- Jones, S., Walsh, J., Høyland, S.A. (2019). Peace, transport, and samfunnssikkerhet – Rethinking roadbuilding for peacebuilding in Africa. *Journal of Peacebuilding & Development*, Vol. 14, Issue 2: 216–221. DOI: <https://doi.org/10.1177/1542316619844719>.
- Abrahamsen, E.B., Selvik, J.T., Rake, E., Høyland, S.A., Abrahamsen, H.B. (2019). Real-time video from remotely piloted aircraft systems (RPAS): A tool for improved decision-making in mass casualty incidents. *International Journal of Technology, Policy and Management*, Vol. 19, Issue 3: 243–260. DOI: <https://doi.org/10.1504/IJTPM.2019.101169>.
- Høyland, S.A., Gressgård, L.J., Hansen, K. & Holte, K.A. (2019). Exploring multiple working arrangements in Norwegian engineering, procurement, and construction industry from a middle manager and supervisor perspective – A socio-technical system perspective. *Applied Ergonomics*, 76: 73–81. DOI: <https://doi.org/10.1016/j.apergo.2018.12.005>.
- Høyland, S.A. (2018). A contribution to empirical revitalization of the samfunnssikkerhet concept. *Safety*, Vol 4, Issue 3, Article 32. DOI: <https://doi.org/10.3390/safety4030032>.
- Høyland, S.A. (2018). Exploring and modelling the societal safety and societal security concepts – a systematic review, empirical study and key implications. *Safety Science*, Vol. 110: 7–22. DOI: <http://dx.doi.org/10.1016/j.ssci.2017.10.019>.
- Høyland, S.A., Skotnes, R.Ø. & Holte, K.A. (2018). An empirical exploration of the presence of HRO safety principles across the health care sector and construction industry in Norway. *Safety Science*, Vol. 107: 161–172. DOI: <https://doi.org/10.1016/j.ssci.2017.07.003>.
- Høyland, S., Hagen, J.M. & Engelbach, W. (2017). Developing and applying a framework for assessing the research quality of qualitative project methods. *Sage Open*, April-June 2017: 1-10. DOI: <https://doi.org/10.1177/21582440177102>.
- Høyland, S., Hagen, J.M. & Skotnes, R.Ø. (2017). Exploring the benefits of cloud services and accountability tools from a competitiveness and return on investment perspective. *International Journal of Information Technology and Management*, Vol. 16, Issue 3: 215-236. DOI: <http://dx.doi.org/10.1504/ijitm.2017.10005170>.
- Matthiesen, W.T., Bjørshol, C.A., Høyland, S. & Søreide, E. (2017). Exploring how lay rescuers overcome barriers to provide cardiopulmonary resuscitation: a qualitative study. *Prehospital and disaster medicine*, Vol. 32, Issue 1: 27-32. DOI: <https://doi.org/10.1017/S1049023X16001278>.
- Abrahamsen, H.B., Abrahamsen, E.B. & Høyland, S. (2016). On the need for revising health care failure mode and effect analysis for assessing potential for patient harm in health care processes. *Reliability Engineering & System Safety*, Vol. 155: 160–168. DOI: <https://doi.org/10.1016/j.ress.2016.06.011>.

CURRICULUM VITAE / PUBLICATION LIST

- Olsen, E., Næss, S. & Høyland, S. (2015). Exploring relationships between organizational factors and hydrocarbon leaks on offshore platform. *Safety Science*, Vol. 80: 301–309. DOI: <https://doi.org/10.1016/j.ssci.2015.07.023>.
- Høyland, S., Hollund, J.G. & Olsen, O.E. (2015). Gaining access in medical and nursing research – a synthesis of accounts. *Medical Education*, Vol. 49, Issue 2: 224-232. DOI: <https://doi.org/10.1111/medu.12622>.
- Høyland, S., Haugen, A.S., & Thomassen, Ø. (2014). Perceptions of time spent on safety tasks in surgical operations: a focus group study. *Safety Science*, Vol. 70: 70-79. DOI: <https://doi.org/10.1016/j.ssci.2014.05.009>.
- Haugen, A.S., Høyland, S., Thomassen, Ø., & Aase, K. (2014). 'It's a state of mind' - a qualitative study of operating room experiences after two years with the WHO's Surgical Safety Checklist. *Cognition, Technology, and Work*, Vol. 17, Issue 1: 55-62. DOI: <https://doi.org/10.1007/s10111-014-0304-0>.
- Matthiesen, W.T., Høyland, S., Bjørshol, C.A. & Søreide, E. (2012). Why do bystanders initiate CPR in Norway? *Resuscitation*, Vol 83, Supplement 1, E41. DOI: <https://doi.org/10.1016/j.resuscitation.2012.08.103>.
- Høyland, S. (2012). Developing and validating a scientific model for exploring safe work practices in interdisciplinary teams. *Safety Science*, Vol. 50, Issue 2: 316-325. DOI: <https://doi.org/10.1016/j.ssci.2011.09.008>.
- Høyland, S., Aase, K. & Hollund, J.G. (2011). What constitutes 'safe work practices'? *Kirurgen*, Vol 4: 266-267. Available at: http://kirurgen.no/wp-content/uploads/dlm_uploads/2016/02/Kirurgen_2011_04.pdf (in Norwegian).
- Høyland, S., Aase, K. & Hollund, J.G. (2011). Exploring varieties of knowledge in safe work practices – an ethnographic study of surgical teams. *Patient Safety in Surgery*, Vol. 5, 21. DOI: <https://doi.org/10.1186/1754-9493-5-21>.
- Høyland, S., Aase, K. & Hollund, J.G. (2011). Understanding the system in relation to safe medical work practices. *Safety Science Monitor*, Vol. 12, Issue 1. Available at: http://ssmon.chb.kth.se/vol15/5_hoyland_aase.pdf.
- Aase, K., Wiig, S. & Høyland, S. (2009). Safety first!? Organizational efficiency trends and their influence on safety. *Safety Science Monitor*, Vol. 13, Issue 2. Available at: http://ssmon.chb.kth.se/vol13/issue2/7_Aase.pdf.
- Høyland, S. & Aase, K. (2008). An exploratory study on human, technological and organizational interactions within health care. *Safety Science Monitor*, Vol. 12, Issue 1. Available at: <http://ssmon.chb.kth.se/vol12/1hoyland.pdf>.
- Aase, K., Høyland, S., Olsen, E., Wiig, S. & Nilsen, S.T. (2008). Patient safety challenges in a case study hospital – of relevance for transfusion processes? *Transfusion and Apheresis Science*, Vol. 39, Issue 2: 167-172. DOI: <https://doi.org/10.1016/j.transci.2008.06.003>.

SCIENTIFIC BOOK CHAPTERS

- Høyland, S.A. (2019). Standardization and Flexibility in Surgical Operations – A Question of Balancing Risk. In Olsen, O.E., Juhl, K.V., Lindøe, P.H., Engen, O.A. (Eds): *Standardization and risk governance: A multi-disciplinary approach*, pp. 116-134. Routledge. ISBN 978-0-367-25973-0.
- Høyland, S. & Pettersen, K.A. (2017). Toward an empirical clarification of societal safety and societal security – preliminary findings from interviews with leaders and key stakeholders in Norway. In Walls, L. et al. (Eds): *Risk, Reliability and Safety: Innovating Theory and Practice*, pp. 459-466. CRC Press, Taylor & Francis Group. ISBN 978-1-138-02997-2.
- Høyland, S. (2015). Identifying scientific principles for the concepts of societal safety and societal security. In Podofillini, L. et al. (Eds): *Foundational issues in risk assessment and management*, pp. 793-799. CRC Press, Taylor & Francis Group. ISBN: 978-1-138-02879-1.
- Høyland, S. (2015). Reviewing the state of knowledge on the societal safety and societal security concepts – an initial modeling effort. In Podofillini, L. et al. (Eds): *Foundational issues in risk assessment and management*, pp. 785-792. CRC Press, Taylor & Francis Group. ISBN: 978-1-138-02879-1.
- Høyland, S., Aase, K., Hollund, J.G. & Haugen, A.S. (2013). What is it about checklists? Exploring safe work practices in surgical teams. In Bourrier, M. & Bieder, C. (Eds): *Trapping Safety into Rules: How Desirable or Avoidable is Proceduralization?*, pp. 121-138. Farnham, UK. Ashgate Publishing Limited. ISBN 978-1-4094-5226-3.
- Høyland, S., Haugen, A. S., & Thomassen, Ø. (2012). The nature of operating room time in interdisciplinary surgical operations. 11th International Probabilistic Safety Assessment and Management Conference and the Annual European Safety and Reliability Conference, Finland, pp. 5987-5995. Red Hook, NY. Curran Associates, Inc. 978-1-62276-436-5.

CURRICULUM VITAE / PUBLICATION LIST

- Høyland, S. (2011). Exploring safe work practices in surgical operations – the role of time, patient, and operation. In S. Albolino et al (Eds): *Healthcare Systems Ergonomics and Patient Safety 2011: Risks in OR, ICU and ER*, pp. 430-435. CRC Press, AK Leiden, The Netherlands. ISBN 978-0-415-68413-2.
- Høyland, S. (2010). Reporting of undesired events, chapter 7, p. 99-113. In Aase, K. (Ed): *Patient safety: theory and practice within healthcare*. Universitetsforlaget (University Press), Oslo. ISBN 978-82-15-01369-5 (in Norwegian).
- Høyland, S. (2010). Training of non-technical team skills, chapter 13, p. 190-203. In Aase, K. (Ed): *Patient safety: theory and practice within healthcare*. Universitetsforlaget (University Press), Oslo. ISBN 978-82-15-01369-5 (in Norwegian).
- Høyland, S. & Aase, K. (2009). Does change challenge safety? Complexity in the civil aviation transport system. In S. Martorell et al (Eds): *Safety, reliability and risk analysis: theory, methods and applications*, Vol. 2: pp. 1385-1393. CRC Press, Boca Raton. ISBN 978-0-415-48513-5.
- Høyland, S. (2007). A theoretical understanding of safe work practices – a comparison of aviation and health care. In T. Aven & J. E. Vinnem (Eds): *Risk, reliability, and societal safety: application topics*, Vol. 3: pp. 2121-2128. Taylor & Francis, London, UK. ISBN 978-0-415-44786-7.

SCIENTIFIC CONFERENCE PAPERS/PRESENTATIONS

- Holte, K.A., Gjerstad-Sørensen, R., Høyland, S.A., Øygarden, O. (2023). Initial expectations of a cross-sector out-patient wound management model. *The 14th Organizational Design and Management Conference (ODAM 2023)*, July 11-13, 2023, Bordeaux France.
- Mamen, A., Høyland, S.A., Schuchert, A., Holte, K.A. (2021). ‘Best aftercare – ever’, a holistic perspective on aftercare for substance use disorder patients. Results from an in-depth study. *The 2nd World Conference on Public Health 2021 (WCPH 2021)*, 26.-27. November.
- Høyland, S. & Pettersen, K.A. (2016). Toward an empirical clarification of societal safety and societal security – preliminary findings from interviews with leaders and key stakeholders in Norway. *ESREL 2016*. Glasgow, Scotland, 25.-29. September.
- Høyland, S. (2015). Reviewing the state of knowledge on the societal safety and societal security concepts—an initial modeling effort. *ESREL 2015*. Zurich, Switzerland, 07.-10. September.
- Høyland, S. (2015). Identifying scientific principles for the concepts of societal safety and societal security. *ESREL 2015*. Zurich, Switzerland, 07.-10. September.
- Matthiesen, W.T., Bjørshol, C.A., Søreide, E., & Høyland, S. (2012). Why do bystanders initiate CPR in Norway? *The ERC congress in Wien*, 18.-20. October (conference poster).
- Haugen, A.S., Høyland, S., Thomassen, Ø., & Aase, K. (2012). A qualitative study of surgical personnel’s experiences with the WHO Surgical Checklist two years after implementation. *2nd Nordic Conference on Research in Patient Safety and Quality in Healthcare (NSQH)*. Copenhagen, Denmark, 06.-07. March.
- Høyland, S., Haugen, A.S. & Thomassen, Ø. (2012). The duality of OR-time in interdisciplinary surgical operations. *PSAM11/ESREL 2012*. Helsinki, Finland, 25.-29. June.
- Høyland, S. (2011). Exploring safe work practices in surgical operations – the role of time, patient, and operation. *Health Systems Ergonomics and Patient Safety (HEPS)*, Oviedo, Spain, 22.-24. June.
- Høyland, S., Aase, K., Hollund, J.G. & Haugen, A.S. (2010). What is it about check lists? Exploring safe work practices in surgical teams. *NeTWork workshop*, Toulouse, France, 9.-11. December.
- Høyland, S., Aase, K. & Hollund, J.G. (2010). Understanding system factors in relation to safe work practices – an ethnographic study of surgical teams. *5th International Conference Working on Safety (WOS)*, Røros, 07.-10. September.
- Høyland, S., Aase, K. & Hollund, J.G. (2010). Exploring varieties of knowledge in safe work practices – an ethnographic study of surgical teams. *5th International Conference Working on Safety (WOS)*, Røros, 07.-10. September.
- Aase, K., Wiig, S. & Høyland, S. (2008). Safety first!? Organizational efficiency trends and their influence on safety. *4th International Conference Working on Safety (WOS)*, Crete, 30. September – 03. October.
- Høyland, S. & Aase, K. (2008). Does change challenge safety? A system complexity approach to the civil aviation sector. *18th European Safety and Reliability (ESREL) conference*, Valencia, 22.-25. September.

CURRICULUM VITAE / PUBLICATION LIST

Høyland, S. & Aase, K. (2008). Designing interdisciplinary simulations within health care: a literature review and preliminary observation study. *International Conference on Healthcare Systems, Ergonomics and Patient Safety (HEPS)*, Strasbourg, 25.-27. June.

Høyland, S. (2007). A theoretical understanding of safe work practices – a comparison of aviation and health care. *17th European Safety and Reliability (ESREL) conference*, Stavanger, 25.-27. June.

NEWS ARTICLES/PUBLICITY

Høyland, S.A., Wærnes, H.R., Høyland, S.A. (2023). Unikt kompetanse- og samarbeidsprosjekt på tvers av kommuner og sykehus. *SÅR*, 31(2), 38-41. ISSN 0907-9513.

Høyland, S.A., Holte, K.A., Øygarden, O. (2022). *TELE-AMBUS: Cooperating about wound treatment using digital tools*. Meeting on how to solve digital home follow-up from hospitals and municipalities, HelseCampus, 4. May.

Kjstveit, K. & Høyland, S.A. (2002). *Hydrogen as the future's energy carrier? Perceptions among decision-makers and stakeholders. Results from interviews*. Project stakeholder meeting in Bergen, 27. April.

Høyland, S. (2016). *Brexit – an exit for safety?* A chronicle in Stavanger Aftenblad, 12. July (in Norwegian).

Høyland, S. (2015). *Cyber dependency - a threat to national identity and societal security?* Presentation of paper idea at NordSTEVA workshop, PRIO Oslo, 11. June.

Høyland, S. & Garathun, Mari G. (2014). *Researcher: Norway should copy French and Spanish surveillance of public transportation*. Interview in Teknisk Ukeblad, 11. December.

Høyland, S. (2014). *Just as a precaution*. A researcher portrait. Sykepleien, Nr. 1 (in Norwegian).

Høyland, S. (2013). *Safe work practices in interdisciplinary surgical teamwork – model development and validation*. Presentation of my PhD thesis at a nurse seminar, Stavanger University Hospital, October 24.

Høyland, S. & Braut, G.S. (2012). *Failure can be turned into strength*. A chronicle in Bergens Tidende, 12. July (in Norwegian).

Aase, K., Laugaland, K.A., Aase, I. & Høyland, S. (2011). *Learns little from undesired events*. An interview in Sykepleien.no. <http://www.sykepleien.no/nyhet/778591/larer-lite-av-uonskede-hendelser> (in Norwegian).

Høyland, S. (2011). *Creating Safer Surgery*. English translation of the interview in Univers, Nr 3 (see below). Available at: <http://sciencenordic.com/creating-safer-surgery>

Hollund, J.G. & Høyland, S. (2011). *Safe with surgical checklists*. An interview in Stavanger Aftenblad, 26. October (in Norwegian).

Høyland, S. (2011). *Risks in the operating theatre*. An interview in Forskning.no, 25. October (in Norwegian).

Høyland, S. (2011). Participated in the radio program 'Formiddagslokalen' in NRK Rogaland, 24. October.

Høyland, S. (2011). *Safe surgery – or?* An interview in Univers, Nr 3, 16. October (in Norwegian).

Høyland, S. (2011). *The system that works*. A chronicle in VG, 10. June (in Norwegian).

Tjørhom, B., Aase, K., Høyland, S. & Pettersen, K. (2007). *Not solely human failure*. A chronicle in Stavanger Aftenblad, 14. March (in Norwegian).

Aase, K., Wiig, S., Olsen, O., Thomassen, R. & Høyland, S. (2006). *Norwegian healthcare does not learn from errors*. An interview in Univers, Nr. 3 (in Norwegian).

Høyland, S. & Aase, K. (2005). *Patient safety and today's health care system – Irreconcilable demands?* A chronicle in Stavanger Aftenblad, 30. November (in Norwegian).

RESEARCH REPORTS

Høyland, S.A., Holte, K.A., Øygarden, O., Gjerstad-Sørensen, R., Lamu, A.N., Islam, K., Kjerstad, E. (2025). Resultatrapport for NFR TELE-AMBUS prosjektet. Prosjektlenke følger/avventer godkjennelse av NFR.

Høyland, S.A., Holte, K.A. (2023). *Resultater fra utforskning av Dolley trallen ved UNN - NFR FORREGION prosjekt 333752*. NORCE rapport no. 20. ISBN 978-82-8408-310-0 (in Norwegian). Open/downloadable from: <https://hdl.handle.net/11250/3097508>.

CURRICULUM VITAE / PUBLICATION LIST

Høyland, S.A., Shuchert, A., Mamen, A. (2020). *Nasjonale og internasjonale effekter av ettervern innen rusbruk og avhengighet – Forskningsresultater og implikasjoner for et helhetlig og brukerorientert kommunalt ettervernstilbud*. NORCE rapport no. 22. ISBN: 978-82-8408-104-5 (in Norwegian). Open/downloadable from: <https://hdl.handle.net/11250/2688251> (13.11.2021).

A4CLOUD (2014). *D:B-4.2 Final report on socio-economic context*. Reference FP7-ICT-2011-8-317550-A4CLOUD. The European Union's Seventh Framework Programme (FP7/2007-2013). 96 pages. Open/downloadable from: <http://cloudaccountability.eu/> (13.11.2021).

SECUR-ED (2014). *D54.2 Benchmark of capacities considered in SECUR-ED*. Reference SCR-WP54-D-JRC-010/internal report. The European Union's Seventh Framework Programme (FP7/2007-2013). 127 pages.

Høyland, S., Aase, K., Pettersen, K.A. & Tjørhom, B. (2008). *A study of the impact of changes on safety within the Norwegian civil aviation sector*. University of Stavanger, report No. 14 (in Norwegian).

Thomassen, R., Aase, K. & Høyland, S. (2007). *An analysis of medication errors – typology, causes, and preventive measures*. University of Stavanger, report No. 11 (in Norwegian).

Thomassen, R., Olsen, E., Wiig, S., Aase, K. & Høyland, S. (2005). *Patient safety – an analysis of error reports at Stavanger University Hospital*. University of Stavanger, report no. 8 (in Norwegian).

Wiig, S., Aase, K., Thomassen, R., Olsen, E., Høyland, S. & Røstøen, A.M. (2005). *Patient safety – error management within healthcare*. University of Stavanger, report no. 7 (in Norwegian).