Covidence # Study ID	Title	Reference	Country in which the study was conducted
2683 Rantanen 2016	Two models of nursing practice: A comparative study of motivational characteristics, work catisfaction	Rantanen 2016	Finland
2658 Villade 2010	The association between natient safety culture and hyroput and conce of scheropper A	Vifiadt et al 2016	Nonuau
2058 VIIIdut 2010	The association between patient safety culture and burnout and sense of coherence: A cross-sectional	Villaut et al 2010	Notway Fisherd
2624 Seitovirta 2017	Attention to nurses' rewarding—An interview study of registered nurses working in primary and priva	Seitovirta et al 2017	Finland
2593 Olsen 2017	Work climate and the mediating role of workplace bullying related to job performance, job satisfactio	Olsen et al 2017	Norway
2574 Persson 2018	Workplace relationships impact self-rated health: A survey of Swedish municipal health care employe	Persson et al 2018	Sweden
2569 Härmä 2018	Association of changes in work shifts and shift intensity with change in fatigue and disturbed sleep: A	Härmä, 2018	Finland
2566 Beltagy 2018	Night work and risk of common mental disorders: Analyzing observational data as a non-randomized i	Beltagy MS et al 2018	Finland
2556 Jensen 2018	The impact of shift work on intensive care nurses' lives outside work: A cross-sectional study	Jensen 2018	Denmark
2536 Kerkula 2010	The impact of anti-work of miterial we care handla frequencies work, we can account actually	Kerkula 2010	Falsad
2526 Karnula 2018	Permanent night workers' sleep and psychosocial factors in hospital work. A comparison to day and s	Kamula, 2018	Finiand
2492 Ahlstedt 2019	What makes registered nurses remain in work? An ethnographic study	Ahlstedt C et al 2019	Sweden
2473 Ropponen 2019	Exposure to working-hour characteristics and short sickness absence in hospital workers: A case-cross	Ropponen et al 2019	Finland
2465 Fallman 2019	The impact of restricted decision-making autonomy on health care managers' health and work perfor	Fallman SL et al 2018	Sweden
2463 Härmä 2019	Shift work with and without night work as a risk factor for fatigue and changes in sleep length: A coho	Härmä, 2019	Finland
2427 Hammer 2019	Night work and postpartum depression: A national register-based cohort study	Hammer et al 2019	Denmark
2421 Nielcen 2019	Shift work and risk of occupational transport and laisure-time injury. A register-based case-crossover	Nielsen et al 2010	Denmark
2404 Horttugia 2020	Sacial and healthcare becapations, work wellhaling. Literature raying and low informati interview	Harttuala Kakkinan & Kanu 2020	Eieland
2404 Heritidala 2020	Social- and realizing are managers work wendening—citerature review and key informatic interviews	Percent 2010	Finance
2382 Ropponen 2020	A case-crossover study of age group differences in objective working-nour characteristics and short si	Ropponen, 2019	Finland
2365 Jørgensen 2020	Shift work and incidence of dementia: A Danish nurse cohort study	Jørgensen et al 2020	Denmark
2361 Loft 2020	What makes experienced nurses stay in their position? A qualitative interview study	Loft, 2020	Denmark
2353 Vedaa 2020	A longitudinal study on the association between quick returns and occupational accidents	Vedaa et al 2020	Norway
2352 Härmä 2020	Characteristics of working hours and the risk of occupational injuries among hospital employees: A ca	Härmä, 2020	Finland
2345 Larsen 2020	Working time characteristics and long-term sickness absence among Danish and Finnish nurses: A reg	Larsen et al 2020	Other:
2344 Karbula 2020	The effects of using participatony working time scheduling software on working hour characteristics a	Karbula 2020	Finland
2300 Chara 2020	The effects of damp participatory working the activation protocol working how considered at	Channelly, 2020	Fisherd
2309 Cheng 2021	Association of shift work with mood disorders and sleep problems according to chronotype: A 17-year	cheng wiet al 2021	Finland
2297 Waage 2021	Changes in work schedule affect the prevalence of shift work disorder among Norwegian nurses—A ty	Waage et al 2021	Norway
2294 Jørgensen 2021	Shift work and incidence of psychiatric disorders: The Danish Nurse Cohort study	Jörgensen, 2021	Denmark
2282 Dahlgren 2021	Intensive longitudinal study of newly graduated nurses' quick returns and self-rated stress	Dahlgren A, Tucker P, Bujacz A, Frögeli E, Rudman A, Gustavsson P, 2021	Sweden
2281 Rosenström 2021	Patterns of working hour characteristics and risk of sickness absence among shift-working hospital err	Rosenström et al 2021	Finland
2263 Bujacz 2021	Psychosocial working conditions of shiftworking nurses: A long-term latent transition analysis	Bujacz A et al 2021	Sweden
2227 Ropponen 2022	Association of working hour characteristics and on-call work with risk of short sickness absence amon	Ronnonen et al 2022	Finland
2165 Johnson 2022	The impact of clinical experience on working tasks and inhuralated strace: a survey among 1023 Non-	Johnson et al 2022	Norway
2105 Johnsen 2022	Sloop and work functioning in purses undertaking to state white the blue dealers d'	Kidentad at al 2022	Nonun
2136 Kjørstad 2022	sieep and work runctioning in nurses undertaking inpatient shifts in a blue-depleted light environmer	Njørstad et al 2022	Norway
2034 Nielsen 2016	Meaning creation and employee engagement in home health caregivers	Nielsen et al 2016	Denmark
2011 Svedahl 2019	Increasing workload in Norwegian general practice – a qualitative study	Svedahl et al 2019	Norway
1986 Hult 2022	Health and work well-being associated with employment precariousness among permanent and temp	Hult, 202	Finland
1980 Heponiemi 2017	Finnish physicians' stress related to information systems keeps increasing: a longitudinal three-wave	Heponiemi, 2017	Finland
1953 Mauno 2016	Emotional labour and work engagement among nurses: examining perceived compassion leadershin	Mauno et al 2016	Finland
1889 Lunde 2021	Associations of objectively measured total duration and maximum hout length of standing at work wi	lunde et al 2021	Nonvav
1000 Masteress 2020	Associations of objectively measured total administration and maximum board length of statisting at work with	Westerness at al 2022	funder
1888 Westergren 2020	Associations between materials used and work-related musculoskeletal hand complaints among haen	westergren et al 2022	Sweden
1873 Jepsen 2016	A qualitative study of how caseload midwifery is constituted and experienced by Danish midwives	Jepsen et al 2016	Denmark
1717 Blomberg 2016	Work stress among newly graduated nurses in relation to workplace and clinical group supervision	Blomberg K et al 2016	Sweden
1711 Hansen 2016	Night shift work and incidence of diabetes in the Danish Nurse Cohort	hansen et al 2016	Denmark
1673 Holmberg 2016	Job Satisfaction Among Swedish Mental Health Nursing Staff: A Cross-Sectional Survey	Holmberg, 2016	Sweden
1607 Lindegård 2016	Opting to wear prismatic spectacles was associated with reduced neck pain in dental personnel: A lon	Lindegård et al 2016	Sweden
1546 Henriksen 2016	Burgout among Nonvegian midwives and the contribution of personal and work-related factors: A cro	Henriksen 2016	Nonway
1540 11010	conference of the set	1	Cuadas
1511 Lee 2021	start perspectives on the role of physical environment in long-term care facilities on dementia care in	Lee et al 2021	sweden
1463 Ruotsalainen 2023	The mediating effect of psychosocial factors in the relationship between self-organizing teams and en	Ruotsalainen et al 2023	Finland
1450 Vedaa 2017	Short rest between shift intervals increases the risk of sick leave: A prospective registry study	Vedaa et al 2017	Norway
1418 Jacobsen 2022	Not too narrow, not too broad: Linking span of control, leadership behavior, and employee job satisfa	Jacobsen et al 2022	Denmark
1357 Pedersen 2020	Does accreditation affect the job satisfaction of general practitioners? A combined panel data survey	pedersen et al 2020	Denmark
1341 Kaltenbrunner 2019	Staff perception of Lean, care-giving, thriving and exhaustion: A longitudinal study in primary care	Kaltenbrunner et al 2019	Sweden
1300 Ose 2019	One-year trial of 12-hour shifts in a non-intensive care unit and an intensive care unit in a public hosp	Ose et al 2019	Norway
1202 Ronnonen 2023	Working hour patterns and risk of occupational accidents. An optimal matching analysis in a hospital	Ronnonen et al 2023	Finland
1292 Ropponen 2025	working hour patterns and risk or occupational accuents. An optimal matching analysis in a hospital	Ropponen et al 2025	
1288 Cohidon 2019	Practice organization characteristics related to job satisfaction among general practitioners in 11 cour	Christine Conidon, Pascal Wild Nicolas Senn, 2019	Other: Different countries including Sweden and Norway
1277 Nurmeksela 2021	Relationships between nurse managers' work activities, nurses' job satisfaction, patient satisfaction, a	Nurmeksela et al 2021	
1223 Slåtten 2022	Precursors and outcomes of work engagement among nursing professionals-a cross-sectional study	Slåtten et al 2022	Norway
1202 Jørgensen 2021	Night work and incidence of Parkinson's disease in the Danish Nurse Cohort	Jörgensen, 2021	Denmark
1173 Bernstrøm 2020	Shift work and sickness absence at a Norwegian hospital: A longitudinal multilevel study	Bernstrøm VH et al 2020	Norway
1161 Stadin 2020	Healthcare managers' experiences of technostress and the actions they take to handle it - A critical in	Stadin et al 2020	Sweden
1422 Jakahara 2010	refer to a balance of the second se	Jalahara at al 2010	Desmade
1133 Jakobsen 2018	Effect of physical exercise of musc dosketeral pair in multiple body regions anong rearricate worker	Jakobsell et al 2016	Denmark
1052 Vedaa 2017	Sleep Detriments Associated with Quick Returns in Rotating Shift Work: A Diary Study	Vedaa et al 2017	Norway
1022 Jepsen 2017	Is caseload midwifery a healthy work-form? – A survey of burnout among midwives in Denmark	Jepsen et al 2017	Denmark
1001 Jørgensen 2017	Shift work and overall and cause-specific mortality in the Danish nurse cohort	Jörgensen, 2017	Denmark
978 Kader 2021	Shift and night work during pregnancy and preterm birth - a cohort study of Swedish health care emp	Kader, 2021	Sweden
962 Grønstad 2019	Organizational change and the risk of sickness absence: A longitudinal multilevel analysis of organizat	Grönstad, Kjekshus, Tjerbo & Bernström 2019	Norway
902 Nielsen 2019	Short time between shifts and risk of injury among danish hospital workers: A register-based cohort si	Nielsen et al 2019	Denmark
860 Henoniemi 2021	The association between using a mobile version of an electronic health record and the well-being of r	Henoniemi et al 2021	Finland
806 Jakobson 2021	Eactors accoriated with high physical evention during healthcare work. Crocs costional the	Jakohcan at al 2022	Denmark
300 Jakobsen 2022	i occora associated with high physical exercition during healthcare work: cross-sectional study among h	Subouscri Ci di 2022	Manual
/41 Erdem 2017	mechanisms or breast cancer risk in shift workers: Association of telomere shortening with the duration	Erdem JS et al 2017	notway
724 Kader 2022	Night and shift work characteristics and incident ischemic heart disease and atrial fibrillation among h	Kader, 2022	Sweden
714 Heponiemi 2019	Usability factors associated with physicians' distress and information system-related stress: Cross-sec	Heponiemi, 2019	Finland
700 Bigert 2022	Night and shift work and incidence of cerebrovascular disease - a prospective cohort study of healthc	Bigert C et al 2022	Sweden
669 Golvani 2021	Operating room nurses' experiences of limited access to daylight in the workplace - a qualitative inter	Golvani, Roos & Henricson, 2021	Sweden
585 Vinstrup 2020	Physical exposure during patient transfer and risk of back injury & low-back pain: prospective cohort :	Vinstrup et al 2020	Denmark
560 Andersen 2019	Physical and psychosocial work environmental risk factors for back injury among healthcare workers:	Andersen II. et al 2019	Denmark
550 Piliceperd 2017	According to the second s	Ricgaard at al 2017	Denmark
535 NISKdd10 2017	Providence of Reasoners in Removide Realth Care and Uncentral Acceletion of general practitioners and their	Ningguero ex di 2017	Einland
546 vilen 2022	Prevalence or Hoarseness in Primary nearth care and Hospitals—Associations with Different Work Ta	viiei et al 2022	rillanu
503 Thun 2018	A study of unreasonable illegitimate tasks, administrative tasks, and sickness presenteeism amongst M	Inun et al 2018	Norway
490 Vilén 2021	Hoarseness among nurses	Vilén et al 2021	Finland
487 Ruotsalainen 2020	Which factors are related to Finnish home care workers' job satisfaction, stress, psychological distress	Ruotsalainen et al 2020	Finland
434 Vainiomäki 2020	Tailoring ehrs for specific working environments improves work well-being of physicians	Vainiomäki 2020	Finland
368 Gyllensten 2017	Experiences of reduced work hours for nurses and assistant nurses at a surgical denartment: A qualita	Gyllensten, Andersson & Muller 2017	Sweden
330 Poikkeus 2020	Relationshins between organizational and individual support nurses' athiral competence, athiral cafe	noikkaus et al 2020	Finland
202 Kining 2020	Mark mativation among healthcare professionals, A study of well for study of competence, ethical safe	Kolletröm et al 2017	Sundan
SUS KJEIIStrom 2017	work motivation among nearthcare professionals: A study of well-functioning primary healthcare cen	Njelisu om et al 2017	sweath
236 Gamskjaer 2022	investigating job satisfaction in palliative rehabilitation: Reflections and perspectives of health profes-	Gamskjaer et al 2022	Denmark
181 Thapa 2021	Support and resources to promote and sustain health among nurses and midwives in the workplace: a	Tharpa et al 2021	Sweden
178 Grønstad 2020	Work-related moderators of the relationship between organizational change and sickness absence: A	Grönstad, Kjekshus, Tjerbo & Bernström 2020	Norway
149 Golay 2022	Effortlessness and Security: Nurses' Positive Experiences With Work-Related Information Technology	Golay et al 2022	Sweden
132 Ose 2022	Perceived Causes of Work-Related Sick Leave Among Hosnital Nurses in Norway: A Prenandemic Stud	Ose et al 2022	Norway
124 Sigurctainedéttir 2020	Stressful factors in the working environment lack of adequate sleep, and musculaskalatal pain among	Sigurstaincdóttir et al 2020	Island
124 Sigursteinsdottif 2020	Stream rectors in the working environment, rack of adequate sleep, and musculoskeletal pain among	John Storiss Ottill Et di 2020	Alexandra A
110 Vedaa 2019	snort rest between snirts (quick returns) and night work is associated with work-related accidents	Vedaa et al 2019	NOTWAY
65 Golay 2022	Negative Emotions Induced by Work-Related Information Technology Use in Hospital Nursing	Golay D et al 2022	Sweden
55 Fallman 2022	Managerial approaches for maintaining low levels of sick leave: A qualitative study	Fallman SL et al 2022	Sweden
34 Andersen 2021	Work-related violence and organizational commitment among health care workers: does supervisor's	Andersen LP et al 2021	Denmark
20 Westergren 2072	Work-related musculoskeletal complaints among haemodialysis nurses: An exploratory study of the w	Westergren and Lindberg 2022	Sweden
16 Spānpargārd 2022	Self-perceived clinical competence, gender and workplace setting predict burgout among psychother	Snännargård et al 2022	Sweden
15 Maller 2022	A cross continual patienal study of hymout and psychosocial work provide any control of the	Möllor 2021	Domask
15 Mplier 2022	A cross-sectional national study of burnout and psychosocial work environment in vascular surgery in	Contract Lines & Dedenida 2024	Denmark
12 Grasmo 2021	nome care workers' experiences of work conditions related to their occupational health: a qualitative	urasmo, Liaset & Redzović, 2021	norway
	Production of a supervision of an and coundly as laberal account to an labera day and a day and the supervision of coundly and to	Lice of al 3018	Eurodon

num to a suoov To text the differences between the primary nursing model and the individual patient allocation model in: (1) work-related motivational characteristics; (2) work-related stress factors; and (3) job satisfaction, as reported by nurses working at one university hospital	Plan she she she s	Final data (const)	Find data from A
To test the differences between the primary nursing model and the individual patient allocation model in: (1) work-related motivational characteristics; (2) work-related stress factors; and (3) job satisfaction, as reported by nurses working at one university nospital	Study design	Start date (year)	End date (year)
	Cross sectional study		
In this study, the primary objective was to investigate associations between the RNs perception of the safety cul-ture in ICUs, and burnout and sense of coherence. The secondary objective was to compare the scores for burnout and sense of coherence among the RNs in restructured ICUs.	Cross sectional study	2012	2013
two aims in this study are to identify the meanineful types of rewards and the nossible consequences of rewards as expressed by RNs	Qualitative research	2014	2014
to unleast the influence of intercentres and in demands on bulluing and these cells constrained are a stream under the action under shifty	Cross costional study	2014	2014
to explore the influence of jobresources and job demands on builying and three sent-reported nurse outcomes. The selected ductome variables were job performance, job satisfaction, and work ability.	cross sectional study	2014	2014
The aim of the present study was to examine the association between workplace relationships, witha focus on colleague belongingness, and self-rated health among employees in a Swedish municipal elderly health care organization.	Cross sectional study	2015	2015
The aim of this study was to examine whether changes in work shifts and shift intensity are related to changes in difficulties to fall asleep, fatigue, and sleep length.	Cohort study	2008	2015
The aim of this study was to examine the status of night work as a risk factor for common mental disorders (CMD)	Cohort study	1997	2012
to provide how integring any processing of factor of child work as life autobia work	Cross costional study		
to examine how intensive care noises experience the effects of sinit work on the outside work	cross sectional study		
We aim to study sleep and psychosocial factors at work among permanent night workers by comparing them to day workers and three shift workers.	Cross sectional study	2012	
The aim of the study was to explore registered nurses'workdayevents in relation to inner work life theory to better understand whatinfluences registered nurses to remain in work.	Qualitative research	2016	2016
The aim of this study was to investigate the association between working-hour characteristics in shiftwork and the incidence of short (1–3days) sickness absence among hospital employees	Case control study	2008	2015
	Cabadatudu	2012	2012
The aim of the study was to investigate now restricted decision-making autonomy and connicting demands impact operational managers work performance and nearth	conort study	2012	2013
whether continuous exposure to shift work would be associated with the risk for increased fatigue and changes in sleep length over24 hr.	Cohort study	2008	2014
To investigate the association of different dimensions of night work, expressed by frequency and duration of night shifts throughout pregnancy, with the risk of severe PPD	Cohort study	2007	2015
we aim to ascess how chift work characteristics affect the risk of occupational transport and laisure-time injurie	Case control study	2008	2015
No and to bases for any fork functional states and the first of the provide the first of the fir	Qualitative assesst	2000	2015
to clamy factors that support and prevent managers work welloeing by reviewing international research interactive and interviewing intensis social and neartificate managers	Qualitative research	2017	2018
we studied, first, age group differences in objective working-hour characteristics among women in hospital work and, second, the associations of working-hour characteristics with short (1–3days) sickness absence in different age groups	Cohort study	2008	2017
to examine the association between the type of shiftwork schedule and duration, and the incidence of dementia in the Danish nursing cohort, using detailed exposure information assessed at three different time points	Cohort study	1993	2009
	Our l'anti-un anna anti-	2010	2010
to explore which factors are important in terms of experienced nurses intention to stay in the clinical setting and to learn which factors anect their job satisfaction.	Qualitative research	2018	2019
the aim of the present study was to investigate how a reduction or an increase in the number of QR over time are associated with the risk of nurses reporting occupational accidents.	Cohort study	2016	2018
We investigated the association of working hours with occupational injuries in hospital shift work	Cohort study	2000	2015
to investigate the association hetween times and length of work shifts short time hetween shifts (nucle returns) number of consecutive nightshifts and weakly working hours and the rick of long term sickness shearer (230) consecutive days) among female nursing nersonnal in the nublic healthcare sector in Denmark and	Cross sectional study	2007	2015
to intraligate the solution of the second		1007	2015
In earn of the study was to investigate the effects of the implementation of software for participatory working time scheduling on realized working nour characteristics and changes in several wellbeing out-comes. Ineseoutcomesincludedself-reportedsleeplength, snift-specificinsomniaandexcessivesleepiness, work-intecontil	cultoers quase experimental shoes and perco	eweensealth.	2017
This study aimed to examine associations between shift work and mood disorders as well as the sleep problems of workers with differing chronotypes	Cohort study	2000	2017
Our goal was to explore how changes in the work schedule would affect the prevalence of SWD over time	Cohort study	2015	2017
The bit of turbulue operation is detail acceptations between different child und schedules (due available and incidence of main analytic and an incidence of main and disorders, including mond disorders, including day, and unchanged up a set of the set o	Cohort study	1002	2018
in this study we examine in detail associations between directed instructions (day, evening, night, and rotating) and incidence or major psychiatric disorders, including mood disorders, neurotic disorders, and substance use.	conort study	1993	2018
The aim of the present study was to use an intensive longitudinal design to determine whether variation in QR, both within and between individuals, was associ-ated with self-rated stress in newly graduated nurses	Other: Longtudinal study	2015	2018
The main aims of the paper were to: (i) characterize working hour patterns in shift work by means of permutation distribution clustering as a data-mining tool, and (iii) study associations between these shift work oatterns and sickness absence	Cohort study	2008	2019
This study almost to identify conflicts of working conditions to which surger was exposed to user time and investigate how changes in working conditions calls to childronic and howith	Cohort study	2002	2006
This study annex to identify promes or working conductors to which nurses were exposed to over time and investigate now changes in working conditions relate to sinitworking and nearin	conort stddy	2002	2000
we aimed to investigate the association of the characteristics of working hours with the risk of short (1–3 days) sickness absence among hospital phy-sicians.	Cohort study	2005	2019
to compare the workload and range of tasks between inexperienced and experienced GPs. Additionally, the study addresses the extent to which clinical experience affects the way GPs perceive their daily work, including perceived levels of unhealthy stress	Cross sectional study	2018	2018
to use both work and seen diaries and actigraphy recordings to investigate nurses' seen nations work function-ing levels of stress and mond state over a 2-week nericid during which they undertook shifts in either a RDIF (blue-denieted light anvironment) or a STIF (standard hospital light anvironment) for a STIF (standard hospital light anvironment) the carondrau ai	Cross sectional study	not known	not known
The second data of an alternative data of an	Our liter to a second	and the second	
to extend the current knowledge of employee engagement by emphasising how caregivers experience meaning in their work.	quantative research	unknown	unknown
to explore how GPs and their co-workers in Norway perceive and tackle their workload, and their experiences and reflections regarding explanations for and consequences of increased workload in general practice	Qualitative research	2017	2018
We simed to evolve employment organizations and work well-being among nermanent and temporary nurses	Cross sectional study	2020	
The united to exprove exprove exprovements, month and Work Werthering and the provident and the exprove exprovement and the provident and	cross sectional study		
The present study aimed to examine the 9-year longitu-dinal development of SRIS (stress related to information systems) levels among Finnish physicians.	Cohort study	2006	2015
to examine whether three resources, that is, compassion, transformational leadership and work ethic feasibility, buffer against the negative effects of emotional labour on work engagement	Cross sectional study	2014	2014
We aim to destarmine the association between objectively measured standing at work and lower extremity rain intensity/I EDI in construction, and healthcare workers over a 2-year period	Cobort study	2014	2017
we and to be termine the association between objectively measured standing at work and now extremity pair intensity[Let y in consideration and neartical e workers over a 2-year period	conort study	2014	2017
The aims of this study were therefore (1) to examine the association between the type of dialysis machine and disposables used with the occurrence of hand complaints among haemodialysisnurses and (2) to compare occupational risks [revised strain index[RSI]] of developing work-related MSDs of the distal upperextremit	Cross sectional study	2017	2019
To advance knowledge about the working and living conditions of midwives in caseload midwifery and how this model of care is embedded in a standard maternity unit.	Qualitative research	oklart (men efter 2014 då etikansökan godkänts?)	
The size of the study was to investigate accurational stores among neuring accurate and static to their workelses and static accuracions.	Cross costional study	2012	2012
The and of the story was to investigate occupationily newly globaled introses in relation to their workplace and chinical group supervision.	cross sectional study	2012	2012
In this prospective conort study, we investigated the association between shift work and incidence of diabetes over13 years among Danish female nurses who were members of the Danish Nurse Conort.	Conort study	1993	2013
The objective of this study is to identify factors having positive impact on job satisfactionamong Swedish psychiatric nursing staff in an inpatient psychiatric clinic.	Cross sectional study	2012	
The main aim of this study was to investigate the effects on self-reported neck pain clinically diagnosed conditions in the neck perceived exertion, and self-reported work ability amongriental personal opting to use prismatic glasses during clinical dental work	Cohort study		
	Construction and advided	2014	
This study aimed to assess burnout levels among Norwegian midwives and identity personaliand work-related factors associated with burnout	Cross sectional study	2014	
This study aimed to explore staff perspectives of the physical environment in supporting their care practices for residents living withdementia in Canadian and Swedish long-term care facilities	Qualitative research	2013	2018
To examine the association between self-organizing teamwork practicesand job satisfaction and turnover intentions. Furthermore, we examined whether osvchosocial factors acted as potential mediators	Cross sectional study	2020	2020
	Cabad abudu	2012	2014
we investigated whether exposure to quick returns and night shints could predict later sick leave, and to what extent personality traits associated with shint work tolerance predicted sick leave and/or moderated any such prediction by shint schedule characteristics	conort study	2013	2014
argue that employees in units with medium-sized spans of control observe more leadership and have higher job satisfaction. Furthermore, that span of control can affect leadership behaviors differently.	Cross sectional study	2020	2020
hynothesise accreditation to have a negative effect on GP inh satisfaction	Other: randomized field experiment	2016	2018
to examine the extent to which changes over time in Lean maturity are associated with changes over time in Care-giving, thriving and exhaustion, as perceived by star, with a particular emphasis on the extent to which job demands and job resources, as perceived by star, have a moderated mediation effect	Conort study	2015	2016
In this study, we aimed to perform a thorough qualitative study, to understand nurses' experiences and perceptions of working 12-hour shifts compared with the usual 8-hour shifts.	Cohort study	2015	2017
In this study our aim was to explore and identify working hour patterns among hospital employees working irregular working hours and to investigate the associations between the identified patterns and the risk of occupational accidents	Cohort study	2008	2018
use international comparison to evolve the structure of an empirical factor accepted with CBP discription at work	Cross costional study	201E	2045
use internationen compaisons to explore the structural and organizational factors associated with oris dissatisfaction at work	CIOSS SECUOIDI SLUUY		
		2015	2015
To describe the relationships between nurse managers' work activities, nurses' job satisfaction, patient satisfaction, and medication errors at the hospital unit level.	Cross sectional study	2017	2015
To describe the relationships between nurse managers' work activities, nurse' job astification, and medication errors and and and in the hospital unit level.	Cross sectional study Cross sectional study	2017	2015
To describe the relationships between nurse managers' work activities, nurses' job statisfaction, patient satisfaction, and medication errors at the hospital unit level. Health services organizations must understand how best to lower nursing professionals' turnover intentions, and increase their job satisfaction and the quality of careful or batterist. This study aims to examine whether work engagement (WE) is a significant predictor of the achievement of these preferred organization in this study aims to examine whether how	Cross sectional study Cross sectional study Cohort study	2017 ? 1993	2015 2017 ? 2018
To describe the relationships between nurse managers' work activities, musc's (bb statisfaction, patient statisfaction, and medication errors at the hospital unit level. Health service sometand how best to observe municing policisatisfactions, and increase the hospital unit level. In this study we aim to examine whether shift work is associated with incidence of PD, by examining the effect of different shift work schedules (day, evening, night, rotating) and whether there is a dose-response relationship between duration (cumu-lative years) of different shift work schedules and incidence of PD.	Cross sectional study Cross sectional study Cohort study	2017 ? 1993	2015 2017 ? 2018
To describe the relationships between nurse manager, 'work activities, nurse'; job astification, patient satisfaction, and medication errors at the hospital unit level. Health service sognitations must understand how best to loop wrunning professional' furnowr interfaction of the activity and medication errors at the hospital unit level. In this study as min to examine whether shift work is associated with incidence of PD, by examining the effect of different shift work is checked (sog. evening, night, rotating) and whether there is a dose-response relationship between duration (current study are and incidence of PD, by examining the effect of different shift work is checked (sog. evening, night, rotating) and whether there is a dose-response relationship between duration (current study are and incidence of PD, by examining the effect of different shift work is checked (sog. evening, night, rotating) and whether there is a dose-response relationship between duration (current study are and incidence of PD, by examining the effect of this checked scale to employee's (scheme studers at the current study are and incidence of PD, by examining the effect of this checked scale at the employee's (scheme studers at the current study are and incidence of PD, by examining the effect of this checked scale at the checked scale at the employee's (scheme studers at the current studers at the incidence of PD, by examining the effect of this checked scale at the current studers at the incidence state at the constraint studers at the incidence of PD, by examine the state at the constraint state incidence of PD, by examine the state at the constraint state incidence at the constraint state incide	Cross sectional study Cross sectional study Cohort study Cohort study	2017 ? 1993 2012	2015 2017 ? 2018 2016
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To describe the eletionship between urure magner' and clothine, many (by attachtine, patient statistation, and englistation) (critication) (cr	Cross sectional study Cross sectional study Cohort study Cons sectional study Cross sectional study Cons study Cons study Const study Cohort study Cohort study Const study Const study Const study Const study Const study Const study Const study Const study Const study Cons sectional study Cons sectio	2017 ? 1993 2012 2013 2013 2014 2015 2015 2008 2009 2017 2010 2009 2007 2017 2018 2009 2017 2018 2009 2017 2018 2017 2018 2017 2018 2017 2018 2017 2018 2019 201	2015 2018 2018 2018 2019 2017 2018 2017 2018 2019 2019 2019 2017 2018 2019 2019 2014 2015 2016 2018 2018 2019 2018 2019 2018 2019 2016 2017 2018 2019 2016 2017 2018 2019 2016 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020 2020
To describe the electronic ple between nume magner' wat kettors, more' pla statistics, patient statistics, patient statistics, patient statistics, patient statistics, patient statistics, pla care patient be plant. This day is done income the evolve reageners (W1) is a splitcator of the above more than a serific statistics and is a statistic statistics of the evolve sta	Cross sectional study Coss sectional study Cohort study Cons sectional study Cons sectional study Cons sectional study Cohort study Cons study Cohort study Cons sectional study Cons sect	2017 293 2012 2013 1993 2018 2019 2019 2019 2019 2019 2019 2019 2017 2020 2017 2018 2017 2013 2014 2015 2015 2016 2017 2015 2018 2019 2015 2016 2017 2015 2018 2019 2014 2015 2016 2017 2015 2016 2017 2015 2016 2017 2015 2016 2017 2018 2019 2010 2011 <	2015 2018 2016 2017 2018 2017 2018 2017 2018 2019 2019 2019 2019 2019 2019 2019 2010 2011 2012 2018 2014 2014 2015 2016 2017 2018 2019 2016 2015 2015 2015 2016 2017 2018 2019 2016 2015
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	Cross sectional study Cross sectional study Cohont study	2017 293 2012 2013 2014 2015 2016 2017 2018 2019 2019 2011 2012 2020 2021 2020 2021 2020 2021 2020 2021 2020 2021 2020 2021 <	2015 707 708 2016 2013 2014 2015 2017 2015 2020 2020 2020 2016 2020 2018 2014 2014 2012 2018 2014 2014 2012 2018 2014 2018 2014 2018 2018 2014 2018 2018 2018 2018 2019 2019 2019 2019 2019 2019 2019 2019

Population description	Total number of participants	Findings: 1 Risk eller friskfaktor
nurses in hospitals	317	risk
Registered nurses at six different hospitals	143	Friskfaktor
nurses	20	friskfaktor
nurses public hospitals	2946	risk
nursing assistants, nurses' aides, registered nurses, physiotherapists and occupational therapists in sp	997	Riskfaktor
Hospital employeesPhysicians were excluded due to missing information on on-call work. The mean	the employees was 40.8 years, and 93% were women (table 1) with various job titles	Risk
Finnish healthcare workers	46 010	Riskfaktor
intensive care nurses from two secondary general Danish intensive care units	114	risk
all hospital employees from the six hospital districts with current contract of employment and usingT	Baba2 ^{as} shift scheduling software was included.	Risk
Registered nurses, decision unit/emergency department	10	Friskfaktor
Hospital employees	12156	Risk/Friskfaktor
Operational hospital managers	162	Riskfaktor
hospital workers with various job titles. The main occupational titles in 2008 were nurse (37%), depart	3679	Riskfaktor
workers in public hospitals nationwide (majority were nurses or physicians)	25009	risk
Helthcare workers	13337	Riskfaktor
social and healthcare managers		trisk
Finnish Public Sector study - nospital employees	12 /b1 (women)	
nurses	The association between smit work and incidence of dementia among three different subsets of the cohort: A) n=18892 with shiftwork information assessed at one point in time, B) n=048 with repeated shift work assessments, L) n=8059 with information on duration of shiftwork throughout their entire career	risk
nurses from six nospitals	25	Trisk
Nurses Honoital amalayaas@hysisiaas (N=221) wara ayslydad dya ta missian information on on call work. Of	1092 Million and Annual An	RiskTaktor
nuspital employees mysicials (N=351) were excluded due to missing mormation on on-call work. Or		rick
harsing personner, in hospital and social heard care	3003	Estek
Sukhuranetällda	0/7	Pitkfaktor
Sjukiusanstanua	1003/	Exclidator
We used the Danish Nurse Cohort, which consists of 28 731 Danish female nurses who were M year	10/0	Pick
Nurses	30	Quick return riskfaktor
Hospital employees	6029	Riskfaktor
Swedish nurses	2936	Riskfaktor
Hospital-based healthcare workers	2845	Riskfaktor
general practitioners	1032	risk
nurses, hospital	25	risk
caregivers at home care organisations	16	frisk
general practitioners and their co-workers	33	risk
permanent and temporary practical nurses and registered nurses who are working in health and social	7925 (svarsfrekvens 8%)	Risk
Physicians	1095 (som svarat på alla tre enkäter, 2006, 2010 och 2015)	Risk
nurses	3466	frisk
Healthcare workers in Oslo	62	Riskfaktor
haemodialysis nurses	282	Riskfaktor
midwives from two different hospitals.	interviews with 13; participant observations of 12 (others)	frisk
Nurses who had recently graduated from three Swedish universities	113	Friskfaktor
female nurses	19873	risk
nursing staff (i.e., registered and assistant nurses) in the general psychiatric clinic	118 (av 130), 65% kvinnor	Risk
Dentists, dental hygenists and orthodontic assistants	The interven-tion group consisted of 371 individuals and the referencegroup comprised 193 individuals	Friskfaktor
midwives registered with either one of the two midwifery unions in Norway. The two unions together	598	Risk
Nurses and care aids in long-term care facilities on dementia care	24 varav 9 i Sverige	Friskfaktor
Licensed practical nurses (N = 377), registered nurses, therapists and managers (N = 183), andother en	591	Friskfaktor
Hospital-based nurses	1538	Riskfaktor
nurses in Danish hospitals	1699	frisk
general practitioners	846	risk
staff at 46 primary care units	260	frisk
Nurses at one gastrointestinal surgery ward (non-intensive care unit (ICU)) and a highly specialised ne	24	Riskfaktor/Friskfaktor
Hospital-based healthcare workers	4419	Riskfaktor
General practitioners, GP:s	1/1/39	Bade risk och friskfaktorer är studerade
nurses in acute care hospitals	305	trisk
nurses public nospitais	164	trisk
We used data on remaie participants of the Danish Nurse Conort, >44 years of age who reported infor Hospital amployees	14137 Auralya ya 20139Auralya D = Anderuariya C = 9002	Bickfolter
Holphanemployees	20-M	Bickfoktor
Fighteen departments from three hospitals in Conenhagen	20	frick
Nurses Telemark county Menuou	10 67	Dickfoktor
midwives working in a tertiany maternity unit	07 50	frick
female members of the Danish Nurses Organiza-tion aged >44 years	8015	Risk
health care professionals employed by Region Stockholm from selected professions often working		Risk
hospital employees	26 252	frisk/risk
Healthcare workers	6920	Riskfaktor
Nurses	3610	Riskfaktor
health care workers	2047	risk
Norwegian nurses	563 breast cancer patients and 619 controls	Riskfaktor
healthcare professionals, We restricted the study to employees in Region Stockholm who often work	rights.sthift/jwehichinplasd.empurised, 30:328 ggsrtiidpades/266/24.gozensietaatsi, 8774 inted joro/bessHills.(ebg.art.emd 80:425 gast.stiptamits/26:68g0-westryersomb/8295/staest)/(H40/9602)/behts/sciclans were not included in the present analysis due to less detailed information on working hours and night work.	
physicians younger than 65 years	4018 (response rate 21,9%)	Risk
nurses and nursing assistants	30460	Riskfaktor
Operating room nurses, surgical ward at a county hospital	15	friskfaktor
Healthcare workers	1285	Friskfaktor
Sjukhusanställda (nurses, nurses aids, healthcare assistants, occupational therapists, physical therapist	2080	Riskfaktor
General practitioners and their staff in Danish general practice management patients with chronic ob	1580	Friskfaktor
Registered nurses, pnmary care nurses, pediatric nurses, laboratory nurses, dental nurses, and midwin	15553	Riskfaktor
Norwegian physicians	50 Store State Sta	Riskfaktor
Nurses	1320	Riskfaktor
Employees in nome care organisations	I/9	KISKTAKTOR
physicians in public sector health care centers or hospitals	4010	risk felek
assistant nurses and nurses at orthopaedic surgery department at a large nospital in Sweden.	11 Top	frick
nonses in specialized, primary or private reality care	43	frick
Nurses Reuchologists Divisions Occupational Theranists Divisiotheranists and Social workers work		Erickfaktor
nurses and midwifes in hospitals and community healthcare facilities	13	frick
full-time employees large hospital		rick/frick
registered nurses surgery ward, pediatric oncology ward, neonatal ward at large hospital	15	friskfaktor
Hospital nurses	197	Riskfaktor
Icelandic nursing unit managers	10	Riskfaktor
Nurses	1784	Riskfaktor
RNs from different surgery and children's hospital denartments	15	Riskfaktor
First-line hospital managers	11	Friskfaktor
Employees at psychiatric wards and psychiatric outpatient wards	398	Friskfaktor
haemodialysis nurses	19	Riskfaktor
clinically active psychotherapist working in psychiatric care or other mental health settings in Sweden	327	Friskfaktor
All active VSs (attend-ings and junior attendings) and VSTs (chief residentsand residents) employ	104	Risk
home care workers from three home care service units in a medium-sized city in Norway.	8	risk
Dental hygienists' in the county of Västra Götaland	302	Friskfaktor

1 Modifierbar organisatorisk struktur	1 Hälsoutfall
nursing allocation models (primary nurse model vs individual patient allocation model)	stress
Hospital level safety culture	Burnout
Financial compensation and benefits	job satisfaction and commitment
institutional stress	job satisfaction work ability
Nattarbete	Hälsa
Long spells of work-shifts	
Nattarbete (skift med regelbunden natt)	Common mental disorders (ICD-10 F00-F99)
shift work (night and evening shift), schedule	mental symptoms
Skiftarbete	Svårt somna
Registered nurses' colleagues are scheduled together and can help and support each other intheir dail	Motivation
working-hour characteristics in shiftwork	Short-term sickness absence
Restricted decision-making autonomy	Self-rated health
Skittarbete utan nattskift	Fatigue during work
night work during pregnancy	severe post-partum depression (PPD)
Quick returns	Injury (occupational, transport and leisure)
extended (s40kr) weeking hours	chart sick pare abroad
tune of chift work schedule and duration (norristense of night work	demontio
to be acknowledged, recented and informed by all levels of managementCo-determination and flexil	venientia viitty datidizening work schadulas
Ouick returns (increased)	Occupational accidents
No of quick returns (<11 h btw shifts)	Occupational injuries (excluding violence from patients)
working hour characteristics	long-term sickness absence
participatory working time scheduling software	Perceived health
Fixed night work	mood disorders and sleep problems
Schemaförändring QR	Shift work disease
Skiftarbete	Mood disorders
Arbetstider, skiftgång	Stress
working hour characteristics	Sickness absence
Skiftarbete	Burnout, Sleep disturbance
Working hour characteristics	Short-term sickness absence
activities:1) number of consultations2) nr of medical issues during consultations3) disagreement or di	fselfipdiseiveibheatlated to pre-scribing potentially addictive medications
Blue-depleted light environments (BDLE)	medical conditions, mental health conditions
sufficient time and staffing	engagement
Transfer of tasks from secondary to primary care, administrative task, changes in legislation, higher d	health and motivation
Rights	SHIS
Jour eller inte jour	SRIS
etnic teasibility (value congruence; resources enabling work according to ethical standards)	engagement
Standing at work	Lower-extremity pain intensity (LEPi)
Sjukvårdsmaterial och -utrustning	WORK-RELATEDMUSCULOSKELETAL HAND COMPLAINTS
caseload midwifery	job satsifaction
Clinical group supervision	Stress
night shift work, evening shift work	diabetes
Lon	Job-satisfatcito
Prismatic glasses	Neck pain
2-Skilt	work burnbut
Physical environment Solf organizing tooms	Job Satisfaction
SchomalSeminer, aulek entrene	Sicknore absonce
manager can of control (COC)	inh catifaction
accreditation	iob satisfaction
lean (maturity)	exhaustion
12h arhets shifts nå helg istället för 8h	Hälsa
Working hour patterns	Occupational accidents
mer än 50 timmars veckoarbetstid, begränsade möiligheter att erbiuda tid samma dag. Tillgång tillElel	Job dissatisfaction
	iob satisfaction
organizational culture	work engagement (WE), job satisfaction (JS)
Typ av skiftarbete	Sjukfrånvaro, kort (1-8 dagar) och lång (>9 dagar)
Poor user experience	Technostress
möjlighet till fysisk träning på arbetet	pressure pain threshold (PPT) and musculoskeletal pain intensity in multiple body regions
Schemaläggning, QR	Sömn, självrapporterad stress
caseload midwifery	burnout (personal-, work- and client-related)
Skifttyp	All-cause mortality
Skifttyp	Preterm birth
unit level upsizing (= the unit increases personnel)	short-term (<=8 days) and long-term (>= 9 days) sickness absence
Time between shifts, Quick returns	Occupational injury
Using a mobile version of electronic health records	Self-reported stress
use of specific assistive devices and distribution of difficult patients through planning	physical exertion: "How would you rate your physical exertion while working with the patients?"
Nattarbete	Telomere shortening
Number of systems in daily use	Psychological distress
Nattarbete	cerebrovascular disease (CeVD) and stroke
access to dayight in the workplace	weilbeing, joy, energy, ability. stress.
Use of assistive devices	Low-back pain and backi injury
I iligang tili lyttnjaipmedel	Kyggskada
rask delegation	JOD Satisfaction
Task allegation	Fickness percentagism
Lask allocation	JICKIESS presenceisin
Morking alone	Rourhological distracs
use of FHP	etrace
working hours	energy for work energy for life outside work "living life not just surviving" (everyence of living a full.
organizational support for purses' ethical competence	work satisfartion
Org strukturer och processer för ledarskap, kommunikation och stöd- Org system för information om	motivation
Self-management	Job satisfaction
present and responsive manager, updated in latest treatment methods	iob satisfaction
unit level downsizing (i.e. reduction in employees > 20%)	short-term sickness absence (<= 8 days). Register data
hospital-wide electronic health record	positive emotions: joy, relief, confidence and relaxation
Möjlighet till anpassade arbetsuppgifter	Sjukfrånvaro
Kontrollspann	Adequate Night's Sleep
Quick returns	Occupational accidents
IT-system	Negative emotions (alienation, anxiety, frustration, moral distress, perplexity, psychological distress)
Ledarskap	Sjukfrånvaro
Stödåtgärder i samband med hot och våld-händelser	Engagemang
Sjukvårdsutrustning	Work-related musculoskeletal complaints
Deltagande i klinisk handledning	Utbrändhet
Weekly working hours	Work-related Burnout
shift work	poorly rested (tired)
Kompetensutveckling på arbetstid	work satisfaction

Develop 1	A A A - d'O - de se d'al terre d'actée en l'Anne d'Aller (Anne anne A
Kesulat en unes write according to PNM reparied their work as more stressful as a whole, but between the two encurs there was no statistically significant difference (Pa) 136). Nurses who exercised the normaly care nursing model had more work-related stress. from work not carried out and from the	1 Modifierbar faktor i arbetsmiljon (krav/resurs) quantitative inadequacy of the pursing staff, than purses working in IPAM (P=0.002)
e hospital level safety culture was associated with decreased levels of burnout (r=0,477, pc0.001)	· · · · · · · · · · · · · · · · · · ·
onetary rewards, discounts, exercise facilities, etc: a reward that reinforced occupational satisfaction and encouraged respondents to perform their work correctly.	
stitutional stress (b=-0.30, p<-001) reduce job satisfaction. institutional stress was not significantly related to workability.	reduces job satisfaction directly and mediated by bullying
get samband mellan att arbeta natt och hälsa kunde ses	
Value during work 1,10 (0,84-1,42)- Falue during free days 1,25 (0,98-1,64)-Svart at somma 1,03 (0,78-1,38)-Svart 3t somma 1,0	
singing on them that have been as a second of a sequency struct point rates (second of a second of a s	
e PNVs reported most often difficulties to fail asleep(15.7% vs. 13.6% in the SW and 11.5% in the DW, pc.0.015, adjusted pc.0.001	
	Sufficient resources and the opportunity to work together on right tasks
posure to >2, and especially >4 consecutive night shifts associated with an increased likelihood of short sickness absence (OR1. 24,95% Cl1.12–1.38 and OR1.54, 95% Cl 1.10–2.15, respectively) among shiftworkers, whereas a high number (>25%) of evening shifts and having >2 consecutive evening shifts associated	d with lo
estricted decision-making autonomy was predictive of T2 SRH (β=-0.140, p=0.037)	
04 (0,93-1,17)	
increased risk of PPD for any of the dimensions of night work. increased risk of PPD (OR 2.08, 95% CI 1.09–4.00) among women who stopped working night shifts after the first pregnancy trimester.	
the adjusted analyses, the odds of an occupational injury were higher during evening compared with day shifts (OR 154, 95%CI 143-1.66) and quick returns compared with regular returns (OR 1.26, 95%CI 1.10-1.44). No higher odds of a leisure-time injury or leisure time transport injury were observed after even	ing shift (
torking how is hard to be a service of the service	a with ch
using indiction backwards and higher density indications in the case of the second	night work
und seven themes in relation to job satisfaction: being an experienced nurse, the importance of the speciality, management, professional challenges, good colleagues, balancing family and work-life and change in organisations.	
n increase from having no or a moderate number of QR (1-34 per year) from baseline to the two-year follow-up assessment was not associated with an increased risk of occupational accidents, compared to experiencing no change in the number of QR	
R 1.40, 95% CI 0.68–2.89 for two quick returns during the preceding week, table 4)	
e Danish data showed that higher risk of longterm sickness absence was associated with having evening work (>50 shifts/person/year: IRR 1.18, 95% CI 1.06-1.34) or five or more consecutive nightshifts (more than 12 times/person/year: 1.88, 1.43-2.48), nightwork was associated to higher risk of sickness absence	e when excluding pregnant women.
17(0.15-9.32)	
ee might work was associated with mood associated with mode associated with mood associated associated with mood associated associated associated with mood associated associated with mood associated	ing-type
ναμωναι πι παιτικές του	
lana 20. under en vecka lämfört med en genomsnifte vecka ökad den unolevda stressnivaln	Arbetstidsförläggning
e strongest risk of SA was associated with highly irregular working hours with night and weekend shifts and interrupted job contracts.	
current analyses suggest that shiftworking nurses are particularly in need of measures that address poor work environments. Notonly do they experience more negative psychosocial work environments than their dayworking counterparts, but they do so while havine to contend with demandine work scheduler	
ter controlling for weekly working hours and the number of normal (s12 h) shifts, a higher number of long (>12 h) shifts (ORs for 25 versus none: 2.54, 95% (1.1.68-3.84), very long (>24 h) shifts (ORs for 25 versus none: 2.62, 95% (1.1.64-3.21) and	a higher :
i direct association between the number of consultations performed and negative health impact. However, physicians who fully/partly agreed that their job affected their health negatively tended to han-die a slightly higher number of medical issues and experienced more conflictual situations throughout the da	y compa stress, demands
rrease in sleepiness (by 17%) during evening shifts in the BDLE compared with the STLE (p=.034; Cohen's d=0.49). There were no significant differences on any sleep measures (either based on sleep diary data or actigraphy record-ings) nor on self-reported levels of stress or mood across the two conditions.	
ematic analysis reveal three distinct patterns in how caregivers experience engagement: 1) caring for, nurturing the patients, 2) when the work fulfilled their notion of professionalism, 3) the security of the job, and working with people.	experience of meaning in work when spending more time with the patients, demonstrating empathy
spression that workload has been increasing. Explanations for higher workload:1) Transfer of tasks. Increasing transfer of medical tasks from secondary to primary care and increasing demands for administrative tasks and diagnostic investigations2) Increased work per patient. changes in legislation, higher demand	for documentation, need for communication/cooperation with other parts of healthcare system
errect or on-caliburgene and not vary across the aimeterie waves, but that as significant between-subjects effect (Fe 4.36, pe 0.008), indicating that those who had an on-caliburgene wave had higher levels of SRIs in every wave is a well (Fig. 2).	AP3-0.0 omotional labour
gine: mixinuminia auoun inserva un viewe emgementa. International calcular de gamas emotornal adour (vinee gorde work engegement mojing); trois stavance emotornella de territoria de gamas emotornel adour (vinee gorde work engegement mojing); trois stavance emotornella de territoria de gamas emotornel adour (vinee gorde work engegement mojing); trois stavance emotornella de territoria de gamas emotornel adour (vinee gorde work engegement mojing); trois stavance emotornella de territoria de gamas emotornella dour (vinee gorde work engegement mojing); trois stavance emotornella de territoria de gamas emotornel adour (vinee gorde work engegement mojing); trois stavance emotornella de territoria de gamas emotornel adour (vinee gorde work engegement mojing); trois stavance emotornella de territoria de gamas emotornella dour (vinee gorde work engegement mojing); trois stavance emotornella de territoria de gamas emotornella dour (vinee gorde work engegement mojing); trois stavance emotornella de territoria de gamas emotornella de gamas emotornella de gamas emotornella de territoria de gamas emotornell	Janz-olu emotionariadour
we per out instances to which is a structure of the struc	
e energed essential statement was that caseload midwifery is a work form with an embedded and inevitable commitment and obligation that brings forward the midwifer besire to do her utmost and in return ceeve appreciation, social recommitment iob with ereat iob satisfaction.	being able to use skills: 'I feel that I am able to use all the skills that I havebeen trained with'(Mava. M
tings of stress were significantly lower among those who received clinical group supervision than among those who did not (p0.002). The nurses who received supervision reported moderate stress (md 6,p14, q37, range 2-9), while nurses without clinical group supervision reported higher than moderate stress	is (md 8,
mpared with nurses who worked day shifts: increased risk of diabetes in nurses who worked night (1.58; 1.25 - 1.99) or evening shifts (1.29; 1.04 - 1.59) in the fully adjusted models	
0,019	
significant decrease in neck pain (p= 0.047), clinical diagnoses in the neck (p= 0.025), and perceived exertion(p= 0.003) was observed at follow up for the intervention group compared to the reference group.	
1(0,9-5,0)	
effinding demonstrate that well-designed environment qualities such as homelike ambience, an open layout, and stimulating courty and positively stimulate the environ of staff as well as residents, which also leads to build trust and relationship and to increase job satisfaction.	
use emproyees who worked in a servorganizing team were more statistied with netry to an nai owerunnover intentions compared to those in a non-servorganizing team (mean (59) 39 [10] vs. 37 [10], p = 0.006 and 2 [12] vs. 25 [13], p = 0.006, respectively)	working in self-organizing teams may enhance employeewellbeing by lowering job demands and job s
youne w up ure prevuo innun in nuesescu ure na 101 Sick Reve day (incluence rate rate (au) (inn)=1.006, 93% L 1.1222 (LL 1.006, PV/AL) and successes special (ILD, 93% SL 1.1223 to 1.1392) (Stat L 1.1224 (LL 1.108, PV/AL) and success special (ILD, 94% SL 1.1224 to 1.1234) (LL 1.108, PV/AL) and success special (ILD, 94% SL 1.1224 to 1.1234) (LL 1.1234 to 1.1234 to 1.1234) (LL 1.1234 to 1.1	artive leadership hehavior
gire just assessment with instant and the second state of the seco	in is a tool for quality improvement: 0.42(0.13:0.71)n < 0.05
A generative constraints or operative sector operations of the sector operation	iob demands; quantitative demands. Work pace Emotional demands. Cognitive demands. Pole conflic
e experiences of working 12-hour shifts differed considerably between participants, especially those in the HCU. Their individual experiences differed in times of health consequences. effects on their family, association of extra veekends of floarent verse differed in times of health consequences.	jou unanda, quantitative demanda, viole pace, emotional demands, cognitive demands, Role connic
ompared to the cluster with the fewest accidents, clusters with a higher proportion of accidents were characterized by late work shifts and a high proportion of auck returns (<11-hour shift interval) and long work shifts (>12-hour shift), RR 1.31, 95 % (1.13-1.52 for the cluster with the most accidents.	
bgt missnöje med arbetet relaterat till lång veckoarbetstid, svårigheter att få in patienter på sjukhus, begränsade möjligheter att ge patienter tid samma dagt ågt missnöje med arbetet kopplat till elektroniska journalsystem, tillgång till vårdsamordnare	arbetstidmöjlighet att ha elektronisk journaltillgång till resurs i form av vårdsamordnare eller dyl
	· · · · · · · · · · · · · · · · · · ·
MOC (standardized coefficient 0.278) and CC had a positive effect on WE (p<0.05). WE had a positive effect (standardized coefficient 0.833, p<0.01) on JS. The model explains 32% of the variance in WE and 69% of the variance in JS.	collaboration climate (CC)
re results snowed increased risk of snort-term sickness absence for two-snitt and three-shift rotations, as well as fixed night shifts compared with fixed-day shifts. We also found an increased number of absence periods for two-shift rotations without nights and three-shift rotations, as well as fixed night shifts compared with fixed-day shifts. We also found an increased number of absence periods for two-shift rotations without nights and three-shift rotations, as well as fixed night shifts compared with fixed-day shifts. We also found an increased number of absence periods for two-shift rotations without nights and three-shift rotations, as well as fixed night shifts compared with fixed-day shifts.	absence i
me consuming to a system and manuncioning and any system were associated with technologies and any system server associated with technologies and any server as a server associated with technologies and any server associated with technologies and any server associated with technologies and any server associated with technologies associated with technologies and any server associated with technologies associated with technologies	Conjusts (05% / CL 0.0. 0.7. EC: 0.72) for pain intensity in the lower back and fact representation
some or use way regions, per i one pain interiority improves university physical texticicie program datiend out interior. Between-group millenter set a train youp work vs. nowej were a train yos to 1.2-n.y, erect size (25), 02.21 (07), 1993 (01), 1993 (to points (35% c) -0.30.2, CS: 0.23) for pain intensity in the lower back and reet, respectively.
once or use outer sims consistence insumations source on summerce as many recomments as days, writer included starts seep duration () to nours), sugnity provinged steep inset interity, more adrupt enougy or main steep period, increased steepiness, and higher feeled of perceived stress on the following shift resolved midlighter the humority criteries in percent (-in OR) and reliance (-interity) for one low (-interity) provinged steep inset interity, more adrupt enougy or main steep period, increased steepiness, and higher feeled of perceived stress on the following shift resolved midlighter the humority criteries in percent (-interity) on OR) and reliance (-interity) for onder (-interity) and regime (-	
Dag = referens- Kvill 129(111-149)- Nat 126(105-151)- Roterande 1.00 (0.88-15)	
3ag = Referens- dag//vail/0.96 (0.68-1.36). dag//vail/natt 1.19 (0.76-1.85). standig natt 1.42 (0.76-2.63)	
duced risk of both short- and long-term sickness absence in the change quarter (OR = 0.77; 55%CI = 0.73-0.80 and OR = 0.89; 95% CI = 0.83-0.95; respectively) and in the subsequent quarter (OR = 0.85;95% CI = 0.82-0.94; respectively).	
esuits showed the shorter the time between shifts, the higher the risk of injury. Thus, an elevated risk of injury was observed after quick returns compared with the standard 15-17 hours between shifts (IRR 1.39, 95% Cl 1.23-1.58). Furthermore, when assessing the number of days since a quick return, the risk of	injury wi
e use of mobile version of EHR was not associated with self-rated stress in a multivariate logistic model with Age, gender, employment sector	
crtors associated with high physical exertion (OR and 95% CI) were high frequency of daily patient transfers1.35 (1.23 - 1.46), less self-reliant patients 0.74 (0.62 - 0.89), less frequent use of necessary assistive devices 1.82 (1.50 - 2.21), as well as more frequent use of sliding pieces 1.23 (1.04 - 1.46), wheelchairs 1	.23 (1.02 fysiska krav
is affected by intensive night work schedules, as work with six consecutive night for a period of more than Syears was associated with decreased telomere lengths (-3.18, 95% CI: -6.46 to -0.58, P=0.016)	
0.06 model Ape-0.46 model B	
server an excess risk of Levu (Te-222) among employees wind, ouring the preceding year, worked right shifts >300 times (Hers) 4(5) (1.04–1.99) or 23 consecutive night shifts >15 times (HR 1.69, 95% CI 1.18–2.42) compared to those who did not work nights, also observed updates are access risk of Levu (Te-222) among employees wind, ouring the preceding year, worked night shifts >300 times (Hers) 4(5) (1.18–2.42) compared to those who did not work nights, also observed updates are access risk of Levu (Te-222) among employees wind, ouring the preceding year, worked night shifts >300 times (Hers) 4(5) (1.18–2.42) times (HR 1.69, 95% CI 1.18–2.42) compared to those who did not work nights, also observed updates are access risk of Levu (Te-222) among employees wind, ouring the preceding year, worked night shifts >300 times (Hers) 4(5) (1.18–2.42) times (HR 1.69, 95% CI 1.18–2.42) times (HR 1.69, 95% CI 1.18–2.42) compared to those who did not work nights, also observed updates are access risk of Levu (Te-222) among employees wind) are accessed and the preceding and the preceding and the preceding year, worked night shifts >300 times (Hers) 4(5) (1.18–2.42) times (HR 1.69, 95% CI 1.18–2.42) times (HR 1.69, 95% CI 1.18–	an exces
yingin was consistent in respertances in expertances where we have a sensation of (y), increased awareness and energy winch easily to perform at work.	naving dayiight in the physical environment
posare province are province or groups or assume verses, while resing in a data meningent cetes electrangue lowes and solution of the solution	
w/w/w w/w stypemene and weak semicine presentation may perpend use and introvening in junpineteest.	
ere was a positive association between reporting environmental problems (draft, high, low or variable norm temperature, dry air, stuff indoor air test) and the risk of hoarseness among all the participants when adjusted for age, gender, smokine, and occupational subarouss	
licate that the unreasonable illegitimate tasks variable was a positive predictor of sickness presenteeism. The OR for unreasonable illegitimate tasks was 1.69 (or 0.01)	
ur results suggest that the one-year period prevalence of hoarseness was 30% and all the environmental problems which we evaluated/draft, room temperature too high, variable room temperature, room temperature too low, dry air, stuffy indoorair, moist air/ high humidity. inadeouate ventilation. smell of mol	d or cella
ere was an significant association between working alone and psychological distress, both in univariate and multivariate models corrected for age and sex	
periencing technical problems with EHR: more likely to experience stress (OR 1.29 p 0.002) compared to those experiencing low levels of technical problems. The interaction between working environment and technical problems was significant for self-rated stress (Wald's=11.84, p=0.001). Technical problems were	re relate: technical problems with EHR
ducing working hours to to 6 hours/day with no reduction in salary and eliminating the lunch break was reported to result in more energy for work and energy for life outside work - for living life, not just surviving.	reduction in physical and cognitive demands, better social climate, more stable social climate (people
rganizational support (B= 0.449, CI [0.415, 7.803], p<-001) is a significant predictor of work satisfaction.	ethical competence for addressing ethical problems in the workplace
entifierar faktorer på individy- organisation- och ulturell nivå. Organisatoriska faktorer: The centers' positive management was due to a unique combination of factors, such as clear direction of goals, a culture of non-hierarchical collaboration, and systematic quality improvement work. The financial incentives nee	ed to be translassing in the t
II-management was one of the subthemes identified regarding the workers job satisfaction	
men nurses and mouves perceived their work environment to be supportive – that is, an environment in which opportunities are available to strengthen work qualifications, social and collegial teamwork are encouraged, and strategies for recovery are effectively developed and implemented – they viewed	this en competence opportunities, present and responsive manager,
screase or nak or noncretem screase absence in me quarter service, to US-5U-5J and an increased risk of source intermistic and an associated from screase and an associated from screase and and and associated from screase and and and associated from screase and	issions and asseing infranction attants inforthation in a complication final fraction of the section computing the IT
presso or cars goe accompositionie was connected us treems or py-come ess of a particular tax (e.g. occumentation) was connected to reter. Information and at this to be one, and mastering the system was connected to reteings of connected to reter. Information and at this to be one, and mastering the system was connected to reteings of connected to reter.	issions, meteosong, metosotop-conversenting geotogencee explaining on newayellem, communicating via H
results revealed to table(in a finite results) as the explanation is the explanation is the explanation in the explanation is t	
en number of QRs during a year was positively associated with severe of the eight items on your related accidents, new accidents and dozing off at work, and motion of institution sostitvely associated with five items. Some of the key findines were that ORs were accordated with nurse raising harm to them	iselves (ii
ur study shows that work-related IT use contributes to nurses' experience of several negative emotions at work and that these negative emotions emerge from nurses' perception of IT indiving them in their work	Mental effortBeing unable to carry out a taskDoing extra or unnecessary workFailing to complete a tas
alistic approach to meet the needs of employees	Flexibility regarding employees' working conditionsFlexibility regarding employees' personal situations
mployees receiving very high levels of social support from supervisors immediately after being exposed to work-related violence or threats had a significantly higher level of organizational commitment across all four time points when compared to the group experiencing middle/low levels of support. Furthermore	e, at 1- ar
e findings support the hypothesis that there might be an association betweenmaterials used and the development of work-related complaints involving the fingers, hands and wrists of this population.	
get samband kunde ses mellan att delta i klinisk handledning (vilket 74% av de svarande gjorde) och utbrändhet	
0.62	
sturbed sleep patterns and reduced sleep quality that shift work causes lead to feelings of unrefreshed and poorly rested	
pportunity to attend courses within working hours to develop one's competence were associated (boarderline) with work satisfaction (OR 1.8 (95% CI 0.96-3.43, p=0.067) when investigated in a multiple logistic regression model along with background- and workplace factors	

1 Kommentar	2 Risk eller friskfaktor	2 Modifierbar organisatorisk struktur	2 Hälsoutfall	2 Resultat
Primary Nursing Model: one nurse is responsible and accountable for the total care of a small group	p of patients from the time	of aprimisaly introsting throaded if discharge.	job satisfaction	In PNM wards, nurses were more satisfied with possibilities for personal growth and development offer
Hospital level safety culture: Hospital management support for patient safety, teamwork across ho	ispi Riskfaktor	Restructured ICU unit	Burnout	Working in a restructured ICU unit was not associated with increased levels of burnout compared to v
	friskfaktor	schedule, employment stability	job satisfaction and commitment	structure of work schedules, accommodation of desires for shifts, the ability to 'save' time in a 'worki
institutional stress related to the organization's policy lack of nower and influence, values that con	nflic			
SHIS massures twelvescherts of health including having energy feelingsher / health and faeling	1.01			
Odds ratio (OB) refer to even 25% learning in the accurrance of the 2 month manufacture (%) of the	n or Bick	>2 concertition night shifts		Entique during work 1.10 (1.0E.1.10). Entique during free days 1.10 (1.02.1.17). Culture: 1.12 (1.
ouus ratio (on) reter to every 25% increase in the occurrence of the 3-month prevalence (%) of the	E LL NISK	22 consecutive right stills	Common monthl disorders (ICD 40 500 500)	 rangee during work 1,10 (1,05-1,19) - rangue during ree days 1,10 (1,05-1,16) - Svart att somna 1,13 (1
	FIISKIAKLOF	Hattaibete (skiit meu fegelbunden natt)	common mental disorders (ICD-10 F00-F99)	ment workers with third had nigher odds of recovery from third when thanging to non-hight work cor
		where it is		
PNW = permanent night workersDW = day workSW = shift work	Risk	Skiltarbete	fatigue during free-time	fatigue during free-time (23.2% vs. 19.9% in the SW and 14.1% in the DW,p< 0.001 adjustedp< 0.001)
	Friskfaktor	Registered nurses get the right support from other professions; right competence in the rightplace	Motivation	
Sample items are "Decisions taken further up in the or-ganisation are very difficult or impossible to	ni c			
Relativa risker. Jag har valt resultat från den mest justerade modellen och 6-årsuppföliningenFinns ä	även data som visar sambar	d mellan förändringar i skiftarbete och utfallen (tabell 4) men jag tog inte med dom här	Fatigue during free days	1.27 (1.04-1.55)
dimensions of night work: number of night shifts, duration of night shifts, consecutive night shifts,	quick returns			
	rick	non-transparent policies in organization: Short-sighted planning: Economic fluctuation	binders for wellbeing	
the locate of false for earliest we are tracfore delived with distance the second state and the form	-1-	nor comparent pointes in organization, shore signed planning, economic indeduction	short-slab see shores	
Lite knepigt da tokus for artikeln ar att jamlora risker i olika aldrar - alla resultat presenteras i dartor	e 1 4	quick returns (< 11n)	short sick-ness absenc	
"management" var inte bara ledarskap på arbetsplatsnivå utan även organisatoriskt: The nurses req	que risk	unwilling change of unit	job satisfaction	occasional unwilling change of unit was stressful and had a negative impact on their job satisfaction
	Friskfaktor	Quick returns (decreased)	Occupational accidents	Those who had many QR (>34 per year) at baseline but experienced a reduction after two years had a
Högsta risken var för 2 returns, finns data för ytterligare 4 variabler men tveksamt om vi ska ta med	d de Risk	Total weekly working hours	Occupational injuries (excluding violence from patients)	he length of the total weekly working hours of the preceding week was not associated with the risk fo
oddskyotFörutom detta finns oxå resultat för "svårigheter att somna i samband med och sen k	kommer olika arbetspass, da	g, kväll, natt, lediga dagar.		
Chronotyne was assessed using one item from the Diurnal Tyne Scale (Torsvall and Akerstedt 1980)	l) in	8)		
and any provide a start of the second of the second start of the second start and Akersteat 1980,	, Erickfaktor	Schomoföröndring night chifte	Shift work disease	Terminating pight work was the strongest predictor for recovering from SMP from headly a to follow
the set of the second set for a set of the second set of the secon	rtisklaktof	schematorandring night shifts	anne work disease	reminating light work was the strongest predictor for recovering from SWD from baseline to follow-
mazaru ratiuszenger resultat fran analyser som bygger på utfall baserat på sjukvårdskontakt (inte förs	skrivna lakemedel)			
Lite osäker på denna - här har man kopplat olika profiler/kluster till schema och hälsoutfall men ing	ga (
	rick	cost officiancy	ongramont	notantial delet to approximate increasing time processes, constraints, cost or the
alan CDa farm bur af the farm annual surveyor in the second second second second second second second second se	iisk .	cost-enricency	engagement	potential risks to engagement: increasing time pressures; constraints, cost-savings create negative emo
also: GPS from two of the focus groups experienced their current workload as sustainable, despite i	in-i			
Lite tveksam till hälsoutfallet här (kanske oxå "exponeringen"). Healthwas measured on a 12-item S	Salutiligenic HealthIndicator	Scalex (skills) biat platesses positive health and indi-vidual experiences of physical, mental and social we	-b6Hgand resources rather than illness.29Dimensions were perceiveds	treps;0)008ss, energy, physical function, state of morale, psy-chosomatic function, expression of feelings, co
Jag tycker det är tveksamt om denna ska inkluderas. Är verkligen stress related to information syste	em			
Work ethic feasibility = being able to work according to high ethical standards.Work ethic fea-sibilit	ty, 1			
caseload midwifery - a model of care focusing on continuity, oncuring that shildhar to a	cek			
coscious mownery – a moder or care rocusing on continuity, ensuring that childbearing women rec				
Ska vi ha med lön som rotorsak till "hälsa"?				
ORsFinns oxå personal burnout och client burn-out som utfall	Risk	3-skift	Work burnout	1,5 (0,6-3,9)
Quick returns were defined aschangeovers between shifts in a rotating schoolule that pormitted 415	1 by Rickfaktor	Schemaläggning night chifts	Sickness absense	Night shifts were not accordated wit sickness absence the following month
consistential were between aschangeovers between shirts in a rotating schedule that permitted<11	A IN AISKIGNUUT	when we	Junior as describe	man annua were not associated wit sickness absence the following month
accreditation: non-monetary incentive in the form of mandatory accreditation. The accreditation p	oroc			
Lean maturity: according to some, Lean needs to be adopted systemwide, involve all Lean principle	es a frisk	lean (maturity)	thriving	Increased Lean maturity was associated with increased staff thriving, mediated by increased job resou
kan inte hitta separat presenterade resultat för de nordiska länderna men ändå känns detta relevar	nt f			
Internal market-oriented culture (IMOC) refers to oursing professionals' personation of accounting	1017			
The results of this large select of female purses and a selection of managers' n	off Bick	Skiftarhata	Parkinsons	Dog - reference Kutill 0.96 (0.55 1.24) Nott 1.26 (0.70.2.02) Determined 0.02 (0.55 4.21)
The results of this large conort of remaie nurses aged >44 years showed no association between sh	IIIT. RISK	Skirtarbete	Parkinsons	- Dag = referens- kvali 0,86 (0,55-1,34)- Natt 1,26 (0,79-2,02)- Koterande 0,83 (0,56-1,21)
	Riskfaktor	Organisational resources	Technostress	Digital literacy, poor user influence and poor redistribution of work and ICT systems were associated in
Based on 2 weeks sleep and work diaries				
Caseload midwifery is the only model focusing on continuity of care where an individual midwife (a	and			
Hazard ratio justerade modellen Finns resultat för utterligare 11 utfall (mortalitat i olika ciukdomad				
Nataras resultat från första trimestore. Bress Sven (V		Einer utterligter 17 usrighter com beckriver elike transmitikeliter den site start. 2000 193		
ivocerar resourar fran forsta trimestern, innis aven for andra och tredje		rinns ytteringare 12 variabler som beskriver onkå typer av forhallanden - ska vi tabellera allt det?		
	trisk/risk	unit level outsourcing	short-term (<=8 days) and long-term (>= 9 days) sickness absence	the likelihood of both short- and long-term sickness absence dropped in the quarter prior to the chan
	Riskfaktor	Using a mobile version of electronic health records	IT-stress	Nurses who used the mobile version of their EHR had higher levels of stress related to information sy
telomere shortening is associated with increased breast cancer risk in workers with long periods of	fco			
The risk of IHD was increased among employees who the preceding year had permanent pickt chiff	ts r Risk	Skiftarbete	hiärtsiukdom	- Dag = referens- Dag och kväll 1 11 (0 79-1 55)- Dag /kväll /natt 0 93 (0 58-1 40). Ständig ocht 1 61 (1 06
	Diskfalasa	Autobastowa -	Combany and the set (CoVD) and shares	
	NISKTAKTON	Quick returns	Cerebrovascular disease (CeVD) and stroke	we observed an excess risk of CeVD (N=223) among employees with >30 quick returns (<28 hours) fro
	friskfaktor	opportunities to look out through windows during a workday	wellbeing and comfort	Having opportunities to look out through windows under a workday reduced the feeling of being trap
	Riskfaktor	Antal patientförflyttningar per pass	Ryggskada	Sign samband mellan antalet patientförflyttningar och förekomst av ryggskada (p<0.001) med OR 3,58
Task delegation is defined as an intentional transfer of clinical tasks from the GP to another heal	lth			
är sicknes presenteism ett hälsputfall?				
or second presenteism etc. habourtain:				
ingar dessa i viien et al 2022?				
EHR: Electronic health records"Stress means a situation when a person feels tense, restless, nervou	us oranxious or is unable to	sleep at night because his or her mind is troubled all the time. Do you feel thatkind of stress these day	?	
EHR: Electronic health records"Stress means a situation when a person feels tense, restless, nervou	us oranxious or is unable to	sleep at night because his or her mind is troubled all the time. Do you feel thatkind of stress these day	?	
EHR: Electronic health records"Stress means a situation when a person feels tense, restless, nervou Organizational support is measured by items: Encoursement of ethical activity. Provision of inform	us oranxious or is unable to mat	sleep at night because his or her mind is troubled all the time. Do you feel thatkind of stress these day	?	
EHR: Electronic health records"Stress means a situation when a person feels tense, restless, nervou Organizational support is measured by items: Encouragement of ethical activity, Provision of Inform	us oranxious or is unable to mat	sleep at night because his or her mind is troubled all the time. Do you feel thatkind of stress these day	?	
EHR: Electronic health records "Stress means a situation when a person feels tense, restless, nervou Organizational support is measured by items: Encouragement of ethical activity, Provision of Inform	us oranxious or is unable to mat	sleep at night because his or her mind is troubled all the time. Do you feel thatkind of stress these day	?	
EHR: Electronic health records 'Stress means a situation when a person feels tense, restless, nervou Organizational support is measured by items: Encouragement of ethical activity, Provision of Inform	us oranxious or is unable to mat	sleep at night because his or her mind is troubled all the time. Do you feel thatkind of stress these day	?	
EHR: Electronic health records "Stress means a situation when a person feels tense, restless, nervou Organizational support is measured by items: Encouragement of ethical activity, Provision of Inform	us oranxious or is unable to mat risk	sleep at night because his or her mind is troubled all the time. Do you feel thatkind of stress these day absent_distant managers; sufficient personnel; inadequate instructions; counterproductive routine	? anxiety, dissatisfaction	when organizational changes were detrimental, workload was overwhelming, shiftwork was excessiv
EHR: Electronic health records "Stress means a situation when a person feels tense, restless, nervou Organizational support is measured by items: Encouragement of ethical activity, Provision of Inform	us oranxilous or is unable to mat rísk rísk/frísk	sleep at night because his or her mind is troubled all the time. Do you feel thatkind of stress these day absent, distant managers; sufficient personnel; inadequate instructions; counterproductive routine temporary contracts	? anviety, disatisfaction short-term schness absence (<= 8 days). Register data.	when organizational changes were detrimental, workload was overwheiming, shiftwork was excessiv Temporary contracts moderated the relationship between unit-level downszing in the next quarter a
EHR: Electronic health records "Stress means a situation when a person feels tense, restless, nervou Organizational support is measured by items: Encouragement of ethical activity, Provision of Inform	us oranxious or is unable to mat risk risk/frisk	sleep at night because his or her mind is troubled all the time. Do you feel thatkind of stress these day absent, distant managers; sufficient personnel; inadequate instructions; counterproductive routine temporary contracts	? anxiety, dissatisfaction short-term sickness absence (<= 8 days). Register data.	when organizational changes were detrimental, workload was overwhelming, shiftwork was excessiv Temporary contracts moderated the relationship between unit-level downsizing in the next quarter a
EHR: Electronic health records "Stress means a situation when a person feels tense, restless, nervou Organizational support is measured by items: Encouragement of ethical activity, Provision of Inform	us oranxious or is unable to mat rísk rísk/frísk	sleep at night because his or her mind is troubled all the time. Do you feel thatkind of stress these day absent, distant managers; sufficient personnel; inadequate instructions; counterproductive routine temporary contracts	? anviety, dissatisfaction short-term sickness absence (<= 8 days). Register data.	when organizational changes were detrimental, workload was overwhelming, shiftwork was excessiv Temporary contracts moderated the relationship between unit-level downsizing in the next quarter a
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EHR: Electronic health records "Stress means a situation when a person feels tense, restless, nervou Organizational support is measured by items: Encouragement of ethical activity, Provision of Inform	us oranxious or is unable to mat risk risk/frisk Bickfolstor	sleep at night because his or her mind is troubled all the time. Do you feel thatkind of stress these day absent, distant managers; sufficient personnel; inadequate instructions; counterproductive routine temporary contracts	? ansiety, disattifaction short-term Schness absence (<= 8 days). Register data.	when organizational changes were detrimental, workload was overwhelming, shiftwork was excessiv Temporary contracts moderated the relationship between unit-level downsizing in the next quarter a
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EVIR: Electronic health records "Stress means a situation when a person feels tense, restless, nervou Organizational support is measured by items: Encouragement of ethical activity, Provision of inform	us oranxious or is unable to mat risk risk/frisk Riskfaktor	sleep at night because his or her mind is troubled all the time. Do you feel thatkind of stress these day absent, distant managers; sufficient personnel; inadequate instructions; counterproductive routine temporary contracts Night shift	? anxiety, disatisfaction short-term sickness absence (<= 8 days). Register data. Occupational accidents	when organizational changes were detrimental, workload was overwhelming, shiftwork was excessiv Temporary contracts moderated the relationship between unit-evel downsizing in the next quarter a light shifts were associated with nurses involuntarily dozing off at work (IRR-1.015; 95% CI=1.013-1.0)
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EVIR. Electronic health records "Stress means a situation when a person feels tense, restless, nervou Organizational support is measured by items: Encouragement of ethical activity, Provision of Inform	us oranxious or is unable to mat risk risk/frisk Riskfaktor Friskfaktor	skep at night because his or her mind is troubled all the time. Do you feel thatkind of stress these day absent_distant managers; sufficient personnel; inadequate instructions; counterproductive routine temporary contracts Night shift Ledarskap	? anxiety, disastisfaction short-term sickness absence (<= 8 days). Register data. Occupational accidents Sjuktfanvaro	when organizational changes were detrimental, workload was overwhelming, shiftwork was excessiv Temporary contracts moderated the relationship between unk-level downsizing in the next guarter a light shifts were associated with nurses involuntarily dozing off at work (IRR=1.015; 95% Cl=1.013–1.0); Balancing high organizational demands through insubordination
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EHR. Electronic health records "Stress means a situation when a person feels tense, restless, nervou Organizational support is measured by items: Encouragement of ethical activity, Provision of Inform	us oranxious or is unable to mat risk risk/frisk Riskfaktor Priskfaktor	sleep at night because his or her mind is troubled all the time. Do you feel thatkind of stress these day absent, distant managers; sufficient personnel; inadequate instructions; counterproductive routine temporary contracts Night shift Ledarskap	? anviety, dissatsfaction short-term sickness absence (< 8 days). Register data. Occupational accidents Sjukfråmano	when organizational changes were detrimental, workload was overwhelming, shiftwork was excessiv Temporary contracts moderated the relationship between unk-level downsizing in the next quarter a light shifts were associated with nurses involuntarily dozing off at work (IRR=1.015; 95% CI=1.013–1.0) Balancing high organizational demands through insubordination
EVIR: Electronic health records "Stress means a situation when a person field tense, restless, nervou Organizational support is measured by items: Encouragement of ethical activity, Provision of inform	us oranxious or is unable to mat risk risk/frisk Riskfaktor Friskfaktor	sleep at night because his or her mind is troubled all the time. Do you feel thatkind of stress these day absent, distant managers; sufficient personnel; inadequate instructions; counterproductive routine temporary contracts Night shift Ledarskap	? anxiety, dissatifaction short-term sickness absence (< 8 days). Register data. Occupational accidents Sjuktfamaro	when organizational changes were detrimental, workload was overwhelming, shiftwork was excessiv Temporary contracts moderated the relationship between unit-level downsizing in the next quarter a light shifts were associated with nurses involuntarily dozing off at work (IBR=1.015; 95% CI=1.013–1.0) Balancing high organizational demands through insubordination
EHR: Electronic health records "Stress means a situation when a person feels tense, restless, nervou Organizational support is measured by items: Encouragement of ethical activity, Provision of inform	us oranxious or is unable to mat risk risk/risk Riskfaktor Friskfaktor	sleep at night because his or her mind is troubled all the time. Do you feel thatkind of stress these day absent, distant managers; sufficient personnel; inadequate instructions; counterproductive routine tempory contracts Night shift Ledarskap Number 26-hour oncall shifts permonth aminomomental baseds	2 anxiety, disstatifaction short-term sickness absence (<= 8 days), Register data. Occupational accidents Sjukfränvaro Work-related Burnout Burleter accidents revenorsholalated hein	when organizational changes were detrimental, workload was overwhelming, shiftwork was excessiv Temporary contracts moderated the relationship between unit-level downsizing in the next quarter a light shifts were associated with numes involuntarily dozing off at work (IRR=1.015; 95% CI=1.013-1.0). Balancing high organizational demands through insubordination
EHE: Electronic health records "Stress means a situation when a person feels tense, restless, nervou Organizational support is measured by items: Encouragement of ethical activity. Provision of inform provide the stress of the	us oramolous or is unable to mat risk risk/finsk Riskfaktor Friskfaktor LD Risk risk	sleep at night because his or her mind is troubled all the time. Do you feel thatkind of stress these day absent, distant managers; sufficient personnel; inadequate instructions; counterproductive routine temporary contracts Night shift Ledarskap Number 2&-hour on-call shifts permonth environmental hazards	? anxiety, dissatisfaction short-term sickness absence (<= 8 days). Register data. Occupational accidents Sjukfrämaro Work-related Burnout injuries, accidents, musculoskeletal pain	when organizational changes were detrimental, workload was overwhelming, shiftwork was excessiv Temporary contracts moderated the relationship between unk-aved downsizing in the next quarter a light shifts were associated with nurses involuntarily dozing off at work (IBB-1:015: 95% CI=1:013-1:01 Balancing high organizational demands through insubordination p=0.026 Challenging outdoor conditions and weather-risk for fails etc. Unhygienic Environments inside= heada

2 Modifierbar faktor i arbetsmiliön (krav/resurs)	2 Kommentar	3 Risk eller friskfaktor	3 Modifierbar organisatorisk struktur	3 Hälsoutfall
		5 Hok eller Hiskitaktor		3 Thuse data
	Restructured ICUs = hospitals merged their general and medical ICUs			
work-life balance		friskfaktor	professional development	job satisfaction and commitment
		Risk	>4 consecutive night shifts	
		Risk	Skiftarbete	fatigue during work
Sufficient resources and the opportunity to work together on right tasks		Friskfaktor	Physicians and registered nurses share unit office, natural meeting place	Motivation
				Short 24-h sleep
		Risk	Långa arbetsskift (≥12 h)	Occupational injuries (excluding violence from patients)
	usingparticipatoryworkingtimeschedulingsoftwarehadlittleeffectonbothobjectivelymeasuredworking	h		
		Riskfaktor	Schemaförändring - night shift	Shift work disease
counting the minutes while visiting the patients, not being able to do more. do better				
		Dick	CtXodia ontt	Mark hurnout
		NISK	Stanuig natt	Work burnout
	Night shifts were defined as≥3 hours of work performed between 23.00 and 05.00 hours			
job resources: influence, Possibilities for development, Quality of leadership, Social support from col	In Thriving was assessed on the basis of participants' experience of their sense of learning and vitality			
	while the base of a second allow the second and the second and			
	ratio, justerade modellen, Anarys Arinns mer resultat			
		Friskfaktor	Organisational resources	Technostress
		4		
	unit level outsourcing: at least 90% of the employees in one unit stop working in the organization: e.	g mšk/nšk	unic iever downSiZing	snort-term sickness absence (<= 8 days).
		Riskfaktor	Number of IT-system used	Self-reported stress
	Hazard ratios, justeradeFinos ett antal ytterligare variabler och resultat för atrial fibrillation (AF)			
	Svårt veta vad vi ska räkna som rotorsaker. Det finns oxå resutlat ; The experience of using EHRs, tec	h		
		Riskfaktor	Lång arbetstid	Cerebrovascular disease (CeVD) and stroke
having windows in the workplace		riskfaktor	surgical techniques/procedures where everything is seen on screens and requires darkness in the op	e stress, strain on eyesight, headaches, "going into hibernation", decreased ability to perform
	Lite osäker på om denna är en faktor som vi vill/bör ha med			
work overload				
Exceeding the financial constraints/gnoring high demands for productivityNeglecting administrative of	lemands			
skutslandered automatications. Responder 1, 47, 19, 19, 19, 19, 19, 19, 19, 19, 19, 19	regressionsanalyser. Ej justerade	and a	at aff an analyle and	destance and the destance and have a term of the second second second second second second second second second
pressure to be effective and perform tasks quickly, Multitask		пъК	staming problems	cizziness, nausea, blood pressure problems, seizures and palpitations, headaches, tension and strain i

3 Resultat	3 Modifierbar faktor i arbetsmiljön (krav/resurs)	3 Kommentar	4 Risk eller friskfaktor	4 Modifierbar organisatorisk struktur	4 Hälsoutfall
learning new things, having development discussions with a nurse manager, facilities and time to	reac	inkluderar som org. faktor pga definitionen. Struktur för prof. develop.	friskfaktor	recognition from senior management	job satisfaction and commitment
- Fatigue during work 1,05 (0,95-1,13)- Fatigue during free days 1,00 (0,93-1,10)- Svårt att somna 0,	95 (0,86-1,05)		Risk	Short shift intervals	
There were no significant differences between theworking time regimes in fatigue during work (m	ean				
	Sufficient resources and the opportunity to work together on right tasks		Friskfaktor	A permissive atmosphere and the opportunity to learn from failures and successes	Motivation
0,91 (0,79-1,04)					Long 24-h sleep
Working hour characteristics presisted with the length of working hours choused minor presisti	007				
working-hour characteristics associated with the length of working hours showed minor associate	013				
1,23 (1,06-1,42)			Risk	Mer än 5 morgonskift under föregående 7 dagar	Occupational injuries (excluding violence from patients)
changing the work schedule from day work to night work from baseline to follow-up was the stron	nges		Riskfaktor	Shemaförändring - QR	Shift work disease
17/06 67)			Dist.	March to serve allow and and	March Research
1,7 (0,6-6,2)			RISK	work in more than one area	Work Burnout
Access to IT support and assistance were associated with increased technostress					
Experiencing unit-level downsizing was associated with lowered odds of short-term sickness abser	nce				
Those who had 3 or more systems indaily use were 1.73 times more likely to have a kink lovel of r	Tree		Riskfaktor	Fase of use and technical quality of the IT-sustem	Self-reported stress
the state of the systems making use were 1.25 times more incertice and a high level of s				and a second dealer down of the n-System	
We did not observe an increased risk of CeVD or stroke among employees who often (>10 times p	er y fore dark workenvironment		rickfaktor	limited arress to daylight	fatimus strace
To work in usualiess was perceived as scression on the body and required mental preparedness be	NOT GOT WORKEN DEI VILUITIEIN		IISNIAKUI	minico occess to udyngin	10050c, 50(535
Cheffine shall a second a second at the second se	An Alexandra and Alexandra	the contract of the second			
staming chanenges creates more pressure and stress on the remaining workers who perform extra	tas time pressure and stress	staming problems often a consequence of MCWs on sick leave.			

Note Note Note Note Note Note Note Note	4 Resultat	4 Modifierbar faktor i arbetsmiljön (krav/resurs)	4 Kommentar 5 Risk eller friskfaktor	5 Modifierbar organisatorisk struktur	5 Hälsoutfall	5 Resultat	5 Modifierbar faktor i arbetsmiljön (krav/resurs) 5 Kommentar	6 Risk eller friskfaktor
Ma ka								
A test with yield between y	attention, feedback and thanks concerning one's performance. from patients, team members, n	nurse	riskfaktor	performance targets related to rewards	stress	rewards also caused feelings of envy and stress		
Number of the state of the								
NOTE OF CONTRACT OF AND	- Fatigue during work 1,42 (1,19-1,72)- Fatigue during free days 1,25 (1,03-1,49)- Svart att somna 1	1,38 (1,13-1,64)						
Note: Note: Note: Note: Note: Note: Note: NUMBER Note: Note: Note: Note: Note: Note: Note: NUMBER Note: Note: Note: Note: Note: Note: Note: NUMBER Note: Note: Note: Note: Note: Note: Note:								
N2 42 10 10 10 10 10 10 10 10 10 10 10 10 10		Possibility to work independently	Friskfaktor	Possible and comfortable with proposing new own suggestions	Motivation		Possibility to work independently	Friskfaktor
WOM Automation Automation Automation Automation 1000000000000000000000000000000000000								
	5,87 (1,94-17,8)			Skiftarbete med nattskift	Fatigue during work	1,02 (0,93-1,12)		
NUM N NUM NUM NUM NUM NUM NUM NUM NUM NUM								
izi Gili di de la fatta de la								
N1 No.	1,12 (1,07-1,18)		Risk	Mer än 3 kvälls-skift under föregående 7 dagar	Occupational injuries (excluding violence from patients)	1,15 (1,07-1,23)		
	Increase in numbers of QRs worked last year (>10 increase) was associated with an increased dev	relop						
N.1 Nature Notes Nature Notes Nature Notes								
NA Canada I a relation of a second a se								
1/2 Maxee or / 94 Age address register 1/12/2 1/2 Maxee or / 94 Age address register 1/12/2								
12.3 Regression 20.4 Note specification 10.4 Note specification 10.4 Note specification 10.4 12.4 Note specification 10.4 Note specification 10.4 Note specification 10.4								
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n o de la de	(0.7.1.9)		Evkludera denna? Rick	Nuligen unplayt omorganisation	Work hurpout	1 8 (1 7-7 9)		
	[0;r ap)		Excludera dema. Task	High appert on Banadon	WOR BUILDER	2,02 (2,2 2,2)		
Reprinde d'aux di la val felicia guby servessioned elle laux fisica di la sur fisica di la								
Riger level of one of you of level likelyboard of these likelyboard of environment Diversion backget one blogge not led to an iterand menu. Diversion backget not ledge not led to an iterand menu. Diversion backget not ledge not led to an iterand menu. Diversion backget not ledge not led to an iterand menu. Diversion backget not ledge not led to an iterand menu. Diversion backget not ledge not led to an iterand menu. Diversion backget not ledge not led to an iterand menu. Diversion backget not ledge not led to an iterand menu. Diversion backget not ledge not led to an iterand menu. Diversion backget not ledge not led to an iterand menu. Diversion backget not ledge not								
Linited access to divigite centificated to fnlippe and led to an internal iters. windowless work environment Linited access to divigite centificated to fnlippe and led to an internal iters. windowless work environment Linited access to divigite centificated to fnlippe and led to an internal iters. windowless work environment Linited access to divigite centificated to fnlippe and led to an internal iters. windowless work environment Linited access to divigite centificated to fnlippe and led to an internal iters. windowless work environment Linited access to divigite centificated to fnlippe and led to an internal iters. windowless work environment Linited access to divigite centificated to fnlippe and led to an internal iters. windowless work environment Linited access to divigite centificated to fnlippe and led to an internal iters. windowless work environment Linited access to divigite centificated to fnlippe access to divisite access to	Higher levels of ease of use and technical quality wereassociated with lower likelihood of stress.							
Line a cost to dright contributed to failupe and led to an internal stress. windowless work environment								
Lined acces to daylight contributed to falgee and led to an internal strest. workdowless work environment								
	Limited access to davlight contributed to fatigue and led to an internal strace	windowless work environment						

6 Modifierbar organisatorisk struktur	6 Hälsoutfall 6 Resul	ultat 6 Modifierbar faktor i arbetsmiljön (krav/resurs)	6 Kommentar 7 Risk eller friskfakto	r 7 Modifierbar organisatorisk struktur	7 Hälsoutfall 7 Resultat	7 Modifierbar faktor i arbetsmiljön (krav/resurs)	7 Kommentar 8 Risk eller friskfaktor
Physicians' clear medical goals for patients	Motivation	Being able to work toward goals; registered nurses'own goals and themedicals go	als Friskfaktor	The daily activity whiteboard shows the goals, what needs to be done each day	Motivation	Being able to work toward goals; registered nurses'own goals and themedicals goals	
	Fatigue during free days 1,38 (1,	1,17-1,63)			Short 24-h sleep 0,92 (0,83-1,0	3)	

