Kasper Olesen
Forsker
Steno Diabetes Center Copenhagen
Adressetype: Besøgsadresse.
Borgmester Ib Juuls Vej 83
2730
Herlev
Danmark
E-mail: kasper.olesen@regionh.dk
Telefon: 30913374

Primære forskningsområder

Kvantitative metoder i diabetesforskning
Adfærd og psykosociale aspekter relateret til et liv med diabetes

Kvalifikationer

Sociologi
Dimissionsdato: 2 nov. 2009

Ansættelse

Forsker
Steno Diabetes Center Copenhagen
Region Hovedstaden
Herlev, Danmark
1 jan. 2017 → present

Publikationer

Trends in type 2 diabetes incidence in a disadvantaged neighbourhood before and during implementation of complex community-based health interventions
Olesen, K., Stougård, M., Rønn, P. F. & Bloch, P., 4 maj 2026, I: BMJ Open. 16, 5, e111667.

Upper-Limb Complications in Diabetes: A Narrative Review
Braffett, B. H., Berg, T. J., Zimmerman, M., Olesen, K., Gregersen, S., Krogsgaard, M. R., Dahlin, L. B. & Nørgaard, K., 1 nov. 2025, I: Diabetes Care. 48, 11, s. 1865-1874 10 s.

Copenhagen Diabetes Consensus (CODIAC) 2021: User involvement in diabetes care, prevention and research
Bloch, P., Dadaczynski, K., Grabowski, D., Lomborg, K., Olesen, K., Rasmussen, L. N., Rossing, P., Varming, A., Willaing, I., Harris, J., Holt, R. I. G. & Jensen, B. B., jan. 2024, I: Diabetic medicine : a journal of the British Diabetic Association. 41 , 1, s. e15160 e15160.

The impact of upper extremity impairments on work and everyday life of people with type 1 diabetes-A nationwide controlled study
Wagner, S., Nørgaard, K., Willaing, I., Olesen, K. & Andersen, H. U., jan. 2024, I: Diabetic medicine : a journal of the British Diabetic Association. 41, 1, s. e15158 e15158.

Development and validation of an instrument to measure social capital in disadvantaged neighborhoods
Stjernqvist, N. W., Elsborg, P., Olesen, K., Tetens, A., Boye, M. C., Tørslev, M. K., Nielsen, A. V. & Bloch, P., 10 dec. 2023, I: European Journal of Public Health. 33, Suppl 2

A Short-Form Measure of Diabetes Distress Among Adults With Type 1 Diabetes for Use in Clinical Practice: Development and Validation of the T1-DDS-7
Nygaard, M., Willaing, I., Joensen, L. E., Lindgreen, P., Stenov, V., Hessler, D., Nørgaard, K., Pedersen-Bjergaard, U. & Olesen, K., 1 sep. 2023, I: Diabetes Care. 46, 9, s. 1619-1625 7 s.

Hands tied: how upper extremity impairments impact work and everyday life of people with type 1 diabetes
Wagner, S., Norgaard, K., Willaing, I., Olesen, K. & Andersen, H. U., 1 sep. 2023, I: Diabetologia. 66, SUPPL 1, 1, s. S485

Applying the Supersetting approach to tackle health inequities in disadvantaged settings
Stougaard, M., Termansen, T., Stjernqvist, N. W., Tetens, A. & Olesen, K., 11 aug. 2023, I: European Journal of Public Health. 33, supl 2, s. ii230 1 s., ckad160.585.

Upper-Extremity Impairments in Type 1 Diabetes: Results From a Controlled Nationwide Study
Wagner, S., Nørgaard, K., Willaing, I., Olesen, K. & Andersen, H. U., jun. 2023, I: Diabetes Care. 46, 6, s. 1204-1208 5 s.

Validation of the type 1 diabetes distress scale (T1-DDS) in a large Danish cohort: Content validation and psychometric properties
Joensen, L. E., Lindgreen, P., Olesen, K., Nygaard, M., Hessler, D., Andersen, H. U., Christensen, J. O., Kielgast, U. L., Nørgaard, K., Pedersen-Bjergaard, U. & Willaing, I., apr. 2023, I: Heliyon. 9, 4, s. e14633 e14633.

Social inequalities in the self-management of type 1 diabetes: A serial multiple mediation analysis
Wagner, S. & Olesen, K., mar. 2023, I: Scandinavian Journal of Public Health. 51, 2, s. 250-256 7 s.

Improving Health and Diabetes Self-Management in Immigrants with Type 2 Diabetes Through a Co-Created Diabetes Self-Management Education and Support Intervention
Hempler, N. F., Fagt, C., Olesen, K., Wagner, S., Rasmussen, L. B., Laursen, D. H., Glümer, C., Nygaard, M. & Willaing, I., feb. 2023, I: Journal of community health. 48, 1, s. 141-151 11 s.

Does health literacy predict cardiometabolic marker trajectories among people with diabetes? A longitudinal mixed-effect analysis
Olesen, K., Willaing, I., Maindal, H. T. & Andersen, G. S., jan. 2023, I: Journal of Diabetes and its Complications. 37, 1, 108358.

Staff experiences of diabetes care in residential care facilities for people with severe disabilities in Denmark: a mixed-methods assessment of access to screening for diabetes complications
Nexø, M. A., Valeur Baumgarten, S., Willaing, I. & Olesen, K., 20 dec. 2022, I: BMJ Open. 12, 12, s. e062403 e062403.

How has the COVID-19 Pandemic Affected Diabetes Self-Management in People With Diabetes? - A One-Year Follow-Up Study
Olesen, K., Joensen, L. E., Madsen, K. P. & Willaing, I., 17 aug. 2022, I: Frontiers in Clinical Diabetes and Healthcare. 3, 867025.

Cultural adaption and psychometric validation of the Danish Illness Identity Questionnaire (IIQ-DK) in adolescents and emerging adults with type 1 diabetes
Ingersgaard, M. V., Grabowski, D. & Olesen, K., mar. 2022, I: Heylion. 8, 3, s. e09109 e09109.

Experiences of stigma among women with gestational diabetes mellitus: a scoping review
Davidsen , E., Maindal, H. T., Hulvej Rod, M., Olesen, K., Damm, P., Byrne, M. & Kragelund Nielsen, K., 2022.

The stigma associated with gestational diabetes mellitus: A scoping review
Davidsen, E., Maindal, H. T., Rod, M. H., Olesen, K., Byrne, M., Damm, P. & Nielsen, K. K., 2022, I: EClinicalMedicine. 52 , 13 s., 101614.

Gestational diabetes mellitus and stigma: A scoping review
Davidsen , E., Maindal, H. T., Olesen, K., Damm, P., Byrne, M. & Kragelund Nielsen, K., 27 sep. 2021.

Illness identity and social relations in adolescents and emerging adults with type 1 diabetes
Grabowski, D., Olesen, K., Willaing, I. & Ingersgaard, M. V., 2021.

Diabetes stigma and its association with diabetes outcomes: a cross-sectional study of adults with type 1 diabetes
Hansen, U. M., Olesen, K. & Willaing, I., dec. 2020, I: Scandinavian Journal of Public Health. 48, 8, s. 855-861 7 s.

Determinants of glycaemic control among patients with type 2 diabetes: testing a process model based on self-determination theory
Grønnegaard, C., Varming, A., Skinner, T., Olesen, K. & Willaing, I., okt. 2020, I: Heliyon. 6, 10, s. e04993 e04993.

Effect of a participatory patient education programme (NExt EDucation) in group-based patient education among Danes with type 2 diabetes
Christoffersen, L. A., Hansen, A. K., Pals, R. A., Willaing, I., Siersma, V. & Olesen, K., sep. 2020, I: Chronic Illness. 16, 3, s. 226-236 11 s.

Impact of patient-centred diabetes self-management education targeting people with type 2 diabetes: an integrative review
Olesen, K., Folmann Hempler, N., Drejer, S., Valeur Baumgarten, S. & Stenov, V., jun. 2020, I: Diabetic Medicine. 37, 6, s. 909-923 15 s.

Reasons for Nonadherence to Statins - A Systematic Review of Reviews
Ingersgaard, M. V., Helms Andersen, T., Norgaard, O., Grabowski, D. & Olesen, K., 2 apr. 2020, I: Patient Preference and Adherence. 14, s. 675-691 17 s.

Discrimination and stigma among people with type 2 diabetes in the workplace: prejudice against illness or obesity?
Olesen, K., Cleal, B. & Willaing, I., mar. 2020, I: Journal of Public Health. 180, s. 100-101 2 s.

Danish validation of the type 1 diabetes distress scale (T1-DDS)
Lindgreen, P., Olesen, K., Willaing, I., Ohlund, J., Kielgast, U. L., Andersen, H. U. & Joensen, L. E., 2020.

Improving empowerment, motivation, and medical adherence in patients with poorly controlled type 2 diabetes: A randomized controlled trial of a patient-centered intervention
Varming, A. R., Rasmussen, L. B., Husted, G. R., Olesen, K., Grønnegaard, C. & Willaing, I., dec. 2019, I: Patient Education and Counseling. 102, 12, s. 2238-2245 8 s.

Willingness to pay for flexibility at the workplace for people with diabetes and chronic disease: a discrete choice experiment in a population of workers in Denmark
Madsen, K. P., Cleal, B., Olesen, K., Hagelund, L. & Willaing, I., 16 maj 2019, I: BMC Public Health. 19, 1, s. 1-9 9 s., 584.

Does health literacy predict trajectories of cardiometabolic markers in people with diabetes?
Olesen, K., Willaing, I., Maindal, H. T. & Andersen, G. S., 11 maj 2019. 1 s.

Diabetes Distress, Intentional Hyperglycemia at Work, and Glycemic Control Among Workers With Type 1 Diabetes
Hansen, U. M., Skinner, T., Olesen, K. & Willaing, I., 1 maj 2019, I: Diabetes Care. 42, 5, s. 797-803 7 s.

Empowerment, Motivation and Medical Adherence (EMMA): Results of an RCT in People with Diabetes T2
Varming, A. R., Olesen, K. & Willaing, I., 4 sep. 2018.

Stigma Perceived and Experienced by Adults with Type 1 Diabetes: Linguistic Adaptation and Psychometric Validation of the Danish Version of the Type 1 Diabetes Stigma Assessment Scale (DSAS-1 DK)
Hansen, U. M., Willaing, I., Ventura, A. D., Olesen, K., Speight, J. & Browne, J. L., aug. 2018, I: The Patient. s. 1-10 9 s.

Health Literacy and self-care among visually impaired people with type 1 diabetes in Denmark
Schwennesen, N., Barghadouch, A. & Olesen, K., 28 jul. 2018, I: Chronic Illness. 8 s.

Empowerment, Motivation and Medical Adherence (EMMA): Results of an RCT in Patients with Poorly Regulated Type 2 Diabetes
Varming, A. R., Olesen, K. & Willaing, I., jul. 2018, I: Diabetes. 67, Suppl 1

A call for inclusion of work-related diabetes distress in the spectrum of diabetes management: Results from a cross-sectional survey among working people with type 1 diabetes
Hansen, U. M., Olesen, K., Browne, J. L., Skinner, T. C. & Willaing, I., jun. 2018, I: Diabetes Research and Clinical Practice. 140, s. 139-147 8 s.

Diabetes Distress and Glycemic Control in Working People with Type 1 Diabetes—The Role of Intentional Hyperglycemia at Work
Willaing, I., Skinner, T. C. & Olesen, K., 2018, I: Diabetes. 67, Supplement 1

Improving diabetes-related family functioning and mutual family involvement with co-created family dialogue tools
Grabowski, D., Andersen, T. H., Olesen, K. & Willaing, I., 2018, I: Diabetic Medicine. 35, S1, s. 126-126 1 s., P293.

Willingness to pay for flexible working conditions of people with type 2 diabetes: discrete choice experiments
Nexo, M. A., Cleal, B., Hagelund, L., Willaing, I. & Olesen, K., 15 dec. 2017, I: BMC Public Health. 17, 1, s. 938

Willingness to pay for flexible working conditions for people with type 2 diabetes
Nexø, M. A., Cleal, B., Willaing, I. & Olesen, K., dec. 2017. 1 s.

Non-disclosure of type 2 diabetes at work among Danish employees
Olesen, K., Cleal, B., Skinner, T. C. & Willaing, I., 13 sep. 2017. 1 s.

Family dialogue tools: how can healthcare professionals facilitate mutual involvement in families dealing with type 2 diabetes
Grabowski, D., Olesen, K., Rodriguez Reino, M. B. & Andersen, T. H., 12 sep. 2017. 1 s.

Characteristics associated with non-disclosure of Type 2 diabetes at work
Olesen, K., Cleal, B., Skinner, T. & Willaing, I., aug. 2017, I: Diabetic Medicine. s. 1116-1119 3 s.

Sense of Coherence is associated with LDL-cholesterol in patients with type 1 diabetes – The PROLONG-Steno study
Olesen, K., Jensen, T. M., Diaz, L. J., Møller, A. C. L., Willaing, I. & Lyssenko, V., 1 jun. 2017, I: Journal of Clinical and Translational Endocrinology. 8, s. 1-5 5 s.

Family focused diabetes education - How can healthcare professionals facilitate mutual involvement in families with T2D?
Grabowski, D., Olesen, K. & Andersen, T. H., 2017.

Higher health literacy is associated with better glycemic control in adults with type 1 diabetes: a cohort study among 1399 Danes
Olesen, K., F Reynheim, A. L., Joensen, L., Ridderstråle, M., Kayser, L., Maindal, H. T., Osborne, R. H., Skinner, T. & Willaing, I., 2017, I: BMJ open diabetes research & care. 5, 1, s. e000437

The effect of using interactive communication tools in adults with type-2 diabetes
Akritidou, S., Husted, G., 'kazakos, K. & Olesen, K., 2017, I: Nursing Reports. 7, 1, s. 6155-6158 2 s.

What does theory-driven evaluation add to the analysis of self-reported outcomes of diabetes education? A comparative realist evaluation of a participatory patient education approach
Pals, R. A. S., Olesen, K. & Willaing, I., jun. 2016, I: Patient Education and Counseling. 99, 6, s. 995-1001 7 s.

Willingness to pay for workplace accommodations for people with diabetes
Cleal, B., Olesen, K. & Willaing, I., jun. 2016.

Risk of depressive disorder following disasters and military deployment: systematic review with meta-analysis
Bonde, J. P., Utzon-Frank, N., Bertelsen, M., Borritz, M., Eller, N. H., Nordentoft, M., Olesen, K., Rod, N. H. & Rugulies, R., apr. 2016, I: The British journal of psychiatry : the journal of mental science. 208, 4, s. 330-6 7 s.

Willingness to pay for workplace accommodations for people with diabetes contra people with chronic disease in general
Cleal, B., Olesen, K. & Willaing, I., 2016.

Does retirement reduce the risk of mental disorders? A national registry-linkage study of treatment for mental disorders before and after retirement of 245,082 Danish residents
Olesen, K., Rod, N. H., Madsen, I. E. H., Bonde, J. P. & Rugulies, R., 2015, I: Occupational and Environmental Medicine. 72, 5, s. 366-372 7 s.

Psychosocial work conditions associated with sickness absence among hospital employees
Suadicani, P., Olesen, K., Bonde, J. P. & Gyntelberg, F., okt. 2014, I: Occupational medicine (Oxford, England). 64, 7, s. 503-8 6 s.

Occurrence of delayed-onset post-traumatic stress disorder: a systematic review and meta-analysis of prospective studies
Utzon-Frank, N., Breinegaard, N., Bertelsen, M., Borritz, M., Eller, N. H., Nordentoft, M., Olesen, K., Rod, N. H., Rugulies, R. & Bonde, J. P., 1 maj 2014, I: Scandinavian Journal of Work, Environment & Health. 40, 3, s. 215-29 15 s.

Does retirement reduce the risk of myocardial infarction? A prospective registry linkage study of 617 511 Danish workers
Olesen, K., Rugulies, R., Rod, N. H. & Bonde, J. P., feb. 2014, I: International Journal of Epidemiology. 43, 1, s. 160-7 8 s.

Job satisfaction and intention to quit the job
Suadicani, P., Bonde, J. P., Olesen, K. & Gyntelberg, F., mar. 2013, I: Occupational medicine (Oxford, England). 63, 2, s. 96-102 7 s.

The association between health and sickness absence among Danish and non-Western immigrant cleaners in Denmark
Carneiro, I. G., Rasmussen, C. D. N., Jørgensen, M. B., Flyvholm, M. A., Olesen, K., Madeleine, P., Ekner, D., Søgaard, K. & Holtermann, A., 1 jan. 2013, I: International Archives of Occupational and Environmental Health. 86, 4, s. 397-405 9 s.

Associations between psychosocial work environment and hypertension among non-Western immigrant and Danish cleaners
Olesen, K., Carneiro, I. G., Jørgensen, M. B., Rugulies, R., Rasmussen, C. D. N., Søgaard, K., Holtermann, A. & Flyvholm, M. A., 1 okt. 2012, I: International Archives of Occupational and Environmental Health. 85, 7, s. 829-835 7 s.

Participation of Danish and immigrant cleaners in a 1-year worksite intervention preventing physical deterioration
Rasmussen, C. D. N., Jørgensen, M. B., Carneiro, I. G., Flyvholm, M. A., Olesen, K., Søgaard, K. & Holtermann, A., 1 feb. 2012, I: Ergonomics. 55, 2, s. 256-264 9 s.

Psychosocial work environment among immigrant and Danish cleaners
Olesen, K., Carneiro, I. G., Jorgensen, M. B., Flyvholm, M. A., Rugulies, R., Rasmussen, C. D. N., Sogaard, K. & Holtermann, A., 1 jan. 2012, I: International Archives of Occupational and Environmental Health. 85, 1, s. 89-95 7 s.

Health disparities between immigrant and Danish cleaners
Jørgensen, M. B., Rasmussen, C. D. N., Carneiro, I. G., Flyvholm, M. A., Olesen, K., Ekner, D., Søgaard, K. & Holtermann, A., 1 aug. 2011, I: International Archives of Occupational and Environmental Health. 84, 6, s. 665-674 10 s.