

2016–2019 Publications

Halsall, T. G., Manion, I., Lachance, L., Mathias, S., **Iyer, S. N.**, Purcell, R., Robeson, P., McCann, E., Zhao, Y., & Henderson, J. (2019) Youth engagement within integrated youth services: A needs assessment. *Youth Engagement in Health Promotion*. 3(1), 1–20.

Iyer, S.N., Mustafa, S., Abadi, S., Joober, R., & Malla, A. (2019). Look before you leap: Representativeness of those completing self-reports in early psychosis research. *Canadian Journal of Psychiatry*. 65(1), 56–58.
<https://doi.org/10.1177/0706743719879356>

Iyer, S.N., Shah, J., Boksa, P., Lal, S., Joober, R., Andersson, N., Fuhrer, R., Abdel-Baki, A., Beaton, A., Reaume-Zimmer, P., Hutt-MacLeod, D., *Levasseur, M.A., Chandrasena, R., Rousseau, C., Torrie, J., Etter, M., Vallianatos, H., Abbaji, A., Bighead, S., MacKinnon, A., & Malla A.K. (2019). A minimum evaluation protocol and stepped-wedge cluster randomized trial of ACCESS Open Minds, a large Canadian youth mental health services transformation project. *BMC Psychiatry*. 19(1), 273.
<https://doi.org/10.1186/s12888-019-2232-2>

Mustafa, S., Joober, R., **Iyer, S.N.**, Shah, J., Lepage, M., & Malla, A. (2019). Early stabilization of weight changes following treatment with olanzapine, risperidone, and aripiprazole: a 12-month naturalistic study of first episode psychosis. *The Journal of Clinical Psychiatry*. 80(5). <https://doi.org/10.4088/JCP.18m12717>

Jordan, G., Malla, A., & **Iyer, S.N** (2019). “It’s brought me a lot closer to who I am”: A mixed methods study of posttraumatic growth and positive change following a first episode of psychosis. *Frontiers in Psychiatry*, 10(480).
<https://doi.org/10.3389/fpsyg.2019.00480>

Abdel-Baki, A., Aubin, D., Morisseau-Guillot, R., Dupont, M. E., Bauco, P., Lal, S., Shah, J., Joober, R., Boksa, P., Malla, A., & **Iyer, S.N** (2019). Improving Mental Health Services for Homeless Youth in Downtown Montreal, Canada: Partnership between a Local Network and ACCESS Open Minds, a National Service Transformation Research Initiative. *Early Intervention in Psychiatry (Special Supplement on ACCESS Open Minds)* 13(1), 20–28. <https://doi.org/10.1111/eip.12814>

Hutt-MacLeod, D., Rudderham, H., Sylliboy, A., Sylliboy-Denny, M., Liebenberg, L., Denny, J.F., Gould, M.R., Gould, N., Nossal, M., **Iyer, S.N.**, Malla, A., & Boksa, P (2019). Eskasoni First Nation's transformation of youth mental healthcare: Partnership between a Mi'kmaq community and the ACCESS Open Minds research project in implementing innovative practice and service evaluation. *Early Intervention in Psychiatry (Special Supplement on ACCESS Open Minds)*. 13(1), 42–47. <https://doi.org/10.1111/eip.12817>

Reaume-Zimmer, P., Chandrasena, R., Malla, A., Joober, R., Boksa, P., Shah. J. L., **Iyer, S. N.**, & Lal, S. (2019). Transforming Youth Mental Health Services in a Semi-Urban and Rural Region of Canada: ACCESS Open Minds Chatham-Kent. *Early Intervention in Psychiatry (Special Supplement on ACCESS Open Minds)*. 13 (1), 48–55.
<https://doi.org/10.1111/eip.12818>

Etter, M., Goose, A., Nossal, M., Chishom-Nelson, J., **Heck, C.**, Joober, R., Boksa, P., Lal, S., Shah, J., Andersson, N., **Iyer, S.N.**, & Ashok, M. (2019). Improving youth mental wellness services in an Indigenous context in Ulukhaktok, Northwest Territories: ACCESS Open Minds project. *Early Intervention in Psychiatry (Special Supplement on ACCESS Open Minds)*. 13(1), 35–41. <https://doi.org/10.1111/eip.12816>

Abba-Aji, A., Hay, K., Kelland, J., Mummery, C., Urichuk, L., Snaterse, M., Chue. P., Lal, S., Boksa, P., Joober, R., Malla, A., **Iyer, S.N.**, & Shah, J.L. (2019). Transforming youth mental health services in a large urban centre: ACCESS Open Minds Edmonton. *Early Intervention in Psychiatry (Special Supplement on ACCESS Open Minds)*. 13(1), 14–19.
<https://doi.org/10.1111/eip.12813>

Vallianatos, H., Friese, K., Perez, J.M., Slessor, J., Thind, R., Dunn, J., Lal, S., Boksa, P., Joober, R., Malla, A., **Iyer, S. N.**, & Shah, J. L. (2019). ACCESS Open Minds at the University of Alberta: Transforming student mental health services in a large Canadian post-secondary educational institution. *Early Intervention in Psychiatry (Special Supplement on ACCESS Open Minds)*. 13(1), 56 – 64. <https://doi.org/10.1111/eip.12819>

Dubé, A., Lancu, P., Doucet, D., Tranchant, C. C., Joachin, A., Malchow, J., Robichaud, S., Hach, M., Godin, I., Bourdon, L., Bourque, J., **Iyer, S.N.**, Malla, A., & Beaton, A.M (2019). Transforming child and youth mental healthcare: ACCESS Open Minds New Brunswick in the rural Francophone region of the Acadian Peninsula. *Early Intervention in Psychiatry (Special Supplement on ACCESS Open Minds)*. 13(1), 29–34. <https://doi.org/10.1111/eip.12815>

Iyer, S.N., Boksa, P., & Joober, R. (2019). Editorial: How youth mental healthcare is being transformed in diverse settings across Canada: Reflections on the experience of the ACCESS Open Minds network. *Early Intervention in Psychiatry (Special Supplement on ACCESS Open Minds)* 13(1), 8–11. <https://doi.org/10.1111/eip.12811>

Dama, M., Veru, F., Schmitz, N., Shah, J., **Iyer, S.**, Joober, R., & Malla, A. (2019). Sex differences in clinical and functional outcomes among patients treated in an early intervention service for psychotic disorders: an observational study. *Canadian Journal of Psychiatry*. 64(10), 708–717 <https://doi-org/10.1177/0706743719854069>

Ferrari, M., McIlwaine, S.V., Jordan, G., Shah, J. L., Lal, S., & **Iyer, S.N.** (2019). Gaming against stigma: An analysis of mental illness messages in video games. *Journal of Medical Internet Research*. 6(5), e12418. <https://mental.jmir.org/2019/5/e12418/>

Malla, A., Margoob, M., **Iyer, S.N.**, Joober, R., Lal, S., Rangawsamy, T., Mushtaq, H., & Mansouri, B.I. (2019). A Model of Mental Health Care Involving Trained Lay Health Workers for Treatment of Major Mental Disorders Among Youth in a Conflict-Ridden, Low-Middle Income Environment: Part I Adaptation and Implementation. *The Canadian Journal of Psychiatry*. 64(9), 621–29.
<https://doi.org/10.1177/0706743719839318>

Malla, A., Margoob, M., **Iyer, S.N.**, Majid, A., Lal, S., Joober, R., & Mansouri, B.I. (2019). Testing the effectiveness of implementing a model of mental healthcare involving trained lay health workers in treating major mental disorders among youth in a conflict-ridden low-middle income environment: Part II Results. *The Canadian Journal of Psychiatry*. 64(9), 630–37. <https://doi.org/10.1177/0706743719839314>

Dama, M., Shah, J., Norman, R., **Iyer, S.N.**, Joober, R., Schmitz, N., Abdel-Baki, A., & Malla, A. (2019). Short duration of untreated psychosis enhances symptom remission in extended early intervention service for psychosis. *Acta Psychiatrica Scandinavica*. 140(1), 65–76. <https://doi.org/10.1111/acps.13033>

Daneault, J.G., Maraj, A., Lepage, M., Malla, A., Schmitz, N., **Iyer, S.N.**, Joober, R., & Shah, J.L. (2019). Medication adherence in first episode psychosis: The role of pre-onset subthreshold symptoms. *Acta Psychiatrica Scandinavica*. 139(4), 336–347.
<https://doi.org/10.1111/acps.13011>

Halsall, T., Manion, I., **Iyer, S.N.**, Mathias, S., & Henderson, J. (2019). Trends in mental health system transformation: Integrating youth services within the Canadian context. *Healthcare Management Forum*. 32(2), 51–55.
<https://doi.org/10.1177/0840470418808815>.

Maraj, A., Mustafa, S., Joober, R., Malla, A., Shah, J., & **Iyer, S.N.** (2019). Caught in the “NEET trap”: The intersection between youth NEET status and disengagement from an early intervention service for psychosis. *Psychiatric Services*. 70(4), 302–308.
<https://doi.org/10.1176/appi.ps.201800319>. Selected as editor's choice

Rosengard, R. J., Malla, A.K., Mustafa, S., **Iyer, S.N.**, Joober, R., Bodnar, M., Lepage, M., & Shah, J.L. (2019). Association of Pre-onset Subthreshold Psychotic Symptoms with Longitudinal Outcomes During Treatment of a First Episode of Psychosis. *JAMA Psychiatry*. 76(1), 61–70. <https://doi.org/10.1001/jamapsychiatry.2018>.

Pruessner, M., King, S., Vracotas, N., Abadi, S., **Iyer, S.**, Malla, A. K., Shah, J. & Joober, R. (2019). Gender differences in childhood trauma in first episode psychosis: Association with symptom severity over two years. *Schizophrenia Research*. 205(1), 30–37.
<https://doi.org/10.1016/j.schres.2018.06.043>

Lutgens, D., Joober, R., **Iyer, S.N.**, Lepage, M., Norman, R., Schmitz, N., Mustafa, S., Abadi, S., & Malla, A. (2019). Progress of Negative Symptoms Over the Initial Five Years of First Episode of Psychosis. *Psychological Medicine*. 49(1). 66–74.
<https://doi.org/10.1017/S003329171800048X>

Levasseur, M. A, Ferrari, M., McIlwaine, S., & **Iyer, S.N.** (2018). Peer-driven family support services in the context of first-episode psychosis: Participant perceptions from a Canadian early intervention programme. *Early Intervention in Psychiatry*. 13(2), 335–41. <https://doi.org/10.1111/eip.12771> #Family, lived experience

Guevara, E., #Valois, M., #Winkelmann, I., Joober, R., #Goldberg, K., & **Iyer, S.N.** (2018). A Roof for Recovery: Combining the Principles of Housing First and Early Intervention in Services for People with Psychosis. *Canadian Journal of Community Mental Health*. 38(1), 1–5. <https://doi.org/10.7870/cjcmh-2019-002> #non-researcher clinician partner

Gariépy, G., & **Iyer, S.** (2018). The mental health of young Canadians who are not working or in school. *The Canadian Journal of Psychiatry*. 64(5), 338–344.
<https://doi.org/10.1177/0706743718815899>

Malla, A., **Iyer, S.N.**, Shah, J., Joober, R., Boksa, P., Lal, S., Fuhrer, R., Andersson, N., Abdel-Baki, A., Hutt-McLeod, D., Beaton, A., Reaume-Zimmer, P., Chisholm-Nelson, J., Rousseau, C., Chandrasena, R., Bourque, J., Aubin, D., *Levasseur, M.A., Winkelmann, I., Etter, M. Kelland, J., Tait, C., Torrie, J., & Vallianatos, H. (2018). A Canadian Response to Need for Transformation of Youth Mental Health Services. *Early Intervention in Psychiatry*. 13(3), 697–706. <https://doi.org/10.1111/eip.12772> *Family partner with lived experience

Pope, M. A., Jordan, G., Venkataraman, S., Malla, A. K., & **Iyer, S. N.** (2018). "Everyone has a role": A qualitative study of multi-stakeholder perspectives on responsibility for supporting individuals with mental health problems. *Qualitative Health Research*. 29(9): 1299–1312. <https://doi.org/10.1177/1049732318812422>

McIlwaine, S.V., Jordan, G., Pruessner, M., Malla, A., Faridi, K., **Iyer S.N.**, Joober R., & Shah J.L. (2018). Does an integrated outreach intervention targeting multiple stages of early psychosis improve the identification of individuals at clinical high risk? 13(4): 989–992. *Early Intervention in Psychiatry*. 13(4): 989–992. <https://doi.org/10.1111/eip.12750>

Iyer, S.N., Mustafa, S., Gariépy, G., Shah, J., Joober, R., Lepage, M., & Malla, A. (2018). A NEET distinction: Youths not in employment, education or training follow different pathways to illness and care in psychosis. *Social Psychiatry and Psychiatric Epidemiology*. 53(12): 1401–1411. <https://doi.org/10.1007/s00127-018-1565-3>

MacDonald, K., Fainman-Adelman, N., Anderson, K. K., & **Iyer, S. N.** (2018). Pathways to Mental Health Services for young people: A Systematic Review. *Social Psychiatry and Psychiatric Epidemiology*. 53(10): 1005–1038. <https://doi.org/10.1007/s00127-018-1578-y>

Mustafa, S., Joober, R., Lepage, M., **Iyer, S.N.**, Shah, J., & Malla, A. (2018). Predictors of "all-cause discontinuation" of initial oral antipsychotic medication in first episode psychosis. *Schizophrenia Research*. 201, 287–293.

<https://doi.org/10.1016/j.schres.2018.04.027>

Maraj, A., **Iyer, S.N.**, & Shah, J. (2018). Enhancing the engagement of immigrant and ethnocultural minority clients in Canadian early intervention services for psychosis. *The Canadian Journal of Psychiatry*. 63(11), 740–747.

<https://doi.org/10.1177/0706743718773752>

MacDonald, K., Malla, A., Joober, R., Shah, J.L., Goldberg, K., Abadi, S., Doyle, M., & **Iyer, S.N.** (2018). Description, evaluation, and scale-up potential of a model for rapid access to early intervention for psychosis. *Early Intervention in Psychiatry*. 12(6), 1222–1228. <https://doi.org/10.1111/eip.12564>

Malla, A., Shah, J., **Iyer, S.N.**, Boksa, P., Joober, R., Andersson, N., Lal, S., & Fuhrer, R. (2018). Youth Mental Health Should be a Top Priority for Health Care in Canada. *The Canadian Journal of Psychiatry*. 63(4), 216–222.
<https://doi.org/10.1177/0706743718758968>

Pope, M., Malla, A. & **Iyer, S. N.** (2018). Who should be responsible for supporting individuals with mental health problems? A Critical Literature Review. *International Journal of Social Psychiatry*. 64(3), 293–302.
<https://doi.org/10.1177/0020764017752019>

Jordan, G., MacDonald, K., Pope, M. A., Schorr, E., Malla, A.K., & **Iyer, S.N.** (2018). Positive changes experienced after a first episode of psychosis: A systematic review. *Psychiatric Services*. 69(1), 84–99. <https://doi.org/10.1176/appi.ps.201600586>

Maraj, A., Veru, F., Morrison, L., Malla, A. **Iyer, S.** & ^Shah, J. (2018). Disengagement in immigrant groups receiving services for a first episode of psychosis. *Schizophrenia Research*. 193, 399–405. <https://doi.org/10.1016/j.schres.2017.07.054> ^ Senior authors with equal contributions

Veru, F., Rho, A., King, S., Joober, R., Pruessner, M., ^Malla, A., & ^**Iyer, S.N.** (2018). Social Determinants of Health and Preclinical Glycemic Control in Newly Diagnosed First- Episode Psychosis Patients. *The Canadian Journal of Psychiatry*. 63(8), 547–556.
<https://doi.org/10.1177/0706743718762097> ^ Senior authors with equal contributions.

Jordan, G., Kinkaid, M., **Iyer S.N.**, Joober R., Goldberg, K., Malla, A., & Shah J.L. (2018). Baby or bathwater? Referrals of “non-cases” in a targeted early intervention program for psychosis. *Social Psychiatry and Psychiatric Epidemiology*. 53(7), 757–761.
<https://doi.org/10.1007/s00127-018-1502-5>

Jordan, G., Veru, F., Lepage, M., Joober, R., Malla, A. & **Iyer, S.N.** (2017). Pathways to functional outcomes following a first episode of psychosis: The roles of premorbid adjustment, verbal memory, and symptom remission. *Australian and New Zealand Journal of Psychiatry*, 52(8), 793–803. <https://doi.org/10.1177/0004867417747401>

Shah, J. L., Crawford, A., Mustafa, S. S., **Iyer, S. N.**, Joober, R., & Malla, A. K. (2017). Is the Clinical High-Risk State a Valid Concept? Retrospective Examination in a First-Episode Psychosis Sample. *Psychiatric Services*. 68(10), 1046–1052.
<https://doi.org/10.1176/appi.ps.201600304>

Malla, A., Joober, R., **Iyer, S.N.**, Norman, R., Schmitz, N., Brown, T., Lutgens, D., Jarvis, E., Margolese, H.C., Casacalenda, N., Abdel-Baki, A., Latimer, E., Mustafa, S., & Abadi, S. (2017). Comparing Three-Years Extension of Early Intervention Service to Regular Care Following Two Years of Early Intervention Service in First-Episode Psychosis: A Randomized Single Blind Clinical Trial. *World Psychiatry*. 16(3), 278–286.
<https://doi.org/10.1002/wps.20456>

Malla, A., de Bonneville, M., Shah, J., Jordan, G., Pruessner, M., Faridi, K., Rabinovitch, M., **Iyer S.N.**, Joober, R. (2017). Outcome in Patients Converting to Psychosis Following a Treated Clinical High-Risk State. *Early Intervention in psychiatry*. 12(4), 715–719.
<https://doi.org/10.1111/eip.12431>

Venkataraman, S., Jordan, G., Pope, M.A., & **Iyer, S.N.** (2017). Examination of Cultural Competence in Service Providers in an Early Intervention Program for Psychosis in Montreal, Quebec: Perspectives of Service Users and Treatment Providers. *Early Intervention in Psychiatry*. 12(3), 469–473. <https://doi.org/10.1111/eip.12422>

Grossman, M., Bowie, C., Lepage, M., Malla, A.K., Joober, R. & **Iyer, S.N.** (2016). Smoking Status and its Relationship to Demographic and Clinical Characteristics in First Episode Psychosis. *Journal of Psychiatric Research*. (85), 83–90.
<https://doi.org/10.1016/j.jpsychires.2016.10.022>

Sengupta, S. M., MacDonald. K., Fathalli, F., Yim, A., Lepage, M., **Iyer, S.N.**, Malla, A., & Joober, R. (2016). Polygenic Risk Score associated with specific symptom dimensions in first-episode psychosis. *Schizophrenia Research*. (184), 116–121.
<https://doi.org/10.1016/j.schres.2016.11.039>

Jordan, G., Pope, M., Lambrou, A., Malla, A. & **Iyer, S.N.** (2016). Posttraumatic growth following a first episode of psychosis: a scoping review. *Early Intervention in Psychiatry*. 11(3), 187–199. <https://doi.org/10.1111/eip.12349>

Veru, F., Jordan, G., Joober, R., Malla, A., & **Iyer, S.N.** (2016). Adolescent vs. Adult Onset of a First Episode Psychosis: Impact on Remission of positive and negative symptoms. *Schizophrenia Research*. 174 (1–3), 183–888.
<https://doi.org/10.1016/j.schres.2016.03.035>

Malla, A., **Iyer, S.N.**, McGorry, P., Cannon, M., Coughlan, H., Singh, S., Jones, P., & Joober, R. (2016). From early intervention in psychosis to youth mental health reform: a review of the evolution and transformation of mental health services for young people. *Social Psychiatry and Psychiatric Epidemiology*. 51(3), 319–326.
<https://doi.org/10.1007/s00127-015-1165-4>

Lee, C., Marandola, G., Malla, A., & **Iyer, S.** (2016). Challenges in and Recommendations for Working with International Students with First-Episode Psychosis: A Descriptive Case Series. *International Journal of Migration, Health, and Social Care*. 12(3), 185–193. <https://doi.org/10.1108/IJMHSC-07-2015-0025>

Jordan, G., Malla, A. & **Iyer, S. N.** (2016). Posttraumatic growth following a first episode of psychosis: a mixed methods research protocol using a convergent design. *BMC Psychiatry*. 16(262). <https://doi.org/10.1186/s12888-016-0977-4>

Azar, M., Pruessner, M., Baer, L.H., **Iyer, S.N.**, Malla, A.K., & Lepage, M. (2016). A Study on Negative and Depressive Symptom Prevalence in individuals at Ultra-High Risk for Psychosis. *Early Intervention in Psychiatry*. 12(5), 900–906.
<https://doi.org/10.1111/eip.12386>