

**“Every person with a brain injury realizes
their full and unique potential”**

Clinical Advisory Panel Recommendations

for Head Injury Rehabilitation Ontario (formerly Brain Injury Services)

March 27, 2019



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Agenda

- Terms of Reference for Clinical Advisory Panel
- Overview of Panel's work
- Panel Recommendations



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Clinical Advisory Panel Terms of Reference

Mandate:

Provide guidance to BIS related to clinical practices for their client population. This will support BIS to develop a clinical programming roadmap for the future.

Key Deliverables:

- Identify clinical best practices in community-based and residential ABI rehabilitation
- Recommend standardized tools for client assessment, care planning and measuring client outcomes
- Recommend models of care that would support best practices and partner collaboration to improve client outcomes



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Panel Membership

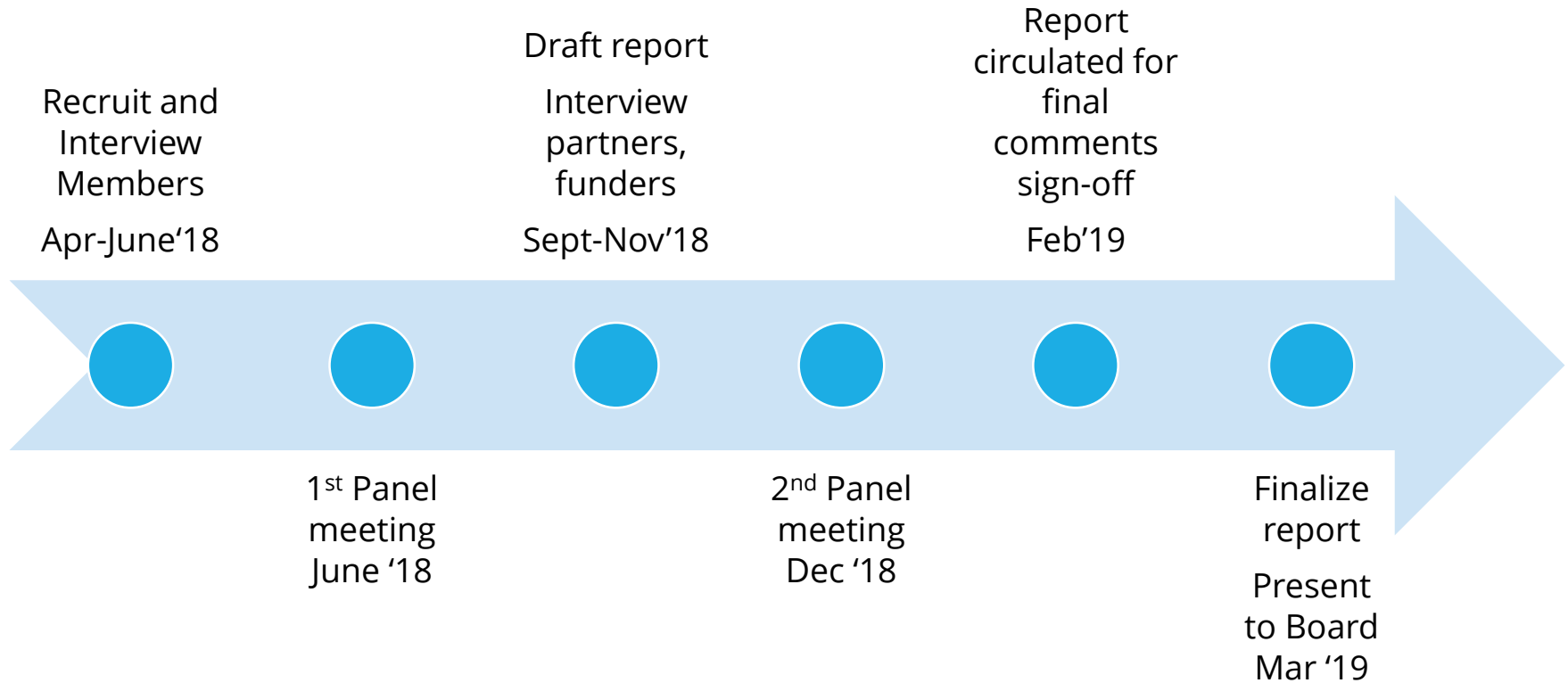
- Jacqueline Bonneville, Occupational Therapist
- Dr. Angela Colantonio, Researcher in ABI
- Dr. Linda Cudmore, Psychologist
- Dr. Julija Kelecevic, Physician and Ethicist
- Dr. Jorin Lukings, Family Physician and Physician for 2 of BIS residential homes
- Dr. Robert van Reekum, Psychiatrist
- Sandra Sanmartin, Speech Language Pathologist
- Dr. Chanth Seyone, Psychiatrist
- Dr. Elizabeth Shaw, Family Physician and Family Member
- Dr. Deborah Tang, Psychologist



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Key Steps in Panel Work



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9 Panel Recommendations

Assessment and Care Planning

- Adopt a Collaborative Interdisciplinary Team Approach
- Implement Core Set of Standardized Tools

Rehabilitation Implementing Care Plans

- Offer Rehabilitation Focused on Client Goal Attainment

Outcome Measurement

- Reassess using Standardized Tools and Report on Individual Client Goal Attainment
- Report on Changes at a Group Level

Clinical Leadership

- Appoint Regulated Health Professional as Clinical Lead

Partnerships with Other Providers

- Partner with Primary Care Providers
- Partner with Mental Health and Addictions Providers
- Improve Access to LTCH and other Housing Providers



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Recommendation #1

Adopt a Collaborative Interdisciplinary Team Approach

- Assessment of all clients should involve a team of regulated health professionals (RHPs)
- Care planning for all clients requires input from the full team, including clients, family, RHPs and unregulated providers
- RHPs should support unregulated team members in implementing the client care plans and monitoring each client's progress and changing needs
- Provide opportunities for team members to collaborate, meet, communicate and care plan together
- Include of an experienced RHP in initial screening and intake process using a standardized set of questions
- Include family perspective in intake, admission and care planning



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Recommendation #2

Implement Core Set of Standardized Tools

- Implement standardized tools that measure severity of ABI and things that are important to clients, i.e. client goals, quality of life, level of function
- Promote team assessment and care planning and minimize redundancy in assessment tools
- Incorporate family and staff goals into assessment and care planning
- Consider these 4 Core Tools:
 - MPAI-4 – assess problems & measure abilities, adjustment and participation
 - COPM complimentary tools that help clients set individualized goals
 - GAS }
 - QOLBRI – quality of life measure for ABI clients
- Other tools based on individual client's needs
- No tool is perfect – opportunity for future development



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Recommendation #3

Offer Rehabilitation Focused on Client Goal Attainment

- Participation based focus, as opposed to impairment based focus on hospital rehabilitation
- Care plans should support clients in working toward attainment of their goals
- Daily Activity Scheduling approach used in residential setting should align with client's goals
- Client's goals may be to improve in a particular area or to maintain their gains made during rehab
- Supportive of 'prime' therapist approach to rehabilitation/implementing care plans and RHPs as consultants



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Recommendation #4

Reassess Clients Using Standardized Tools and Report on Individual Client Goal Attainment

- Measuring/quantifying results of implementation of a client's care plan is important for clients, family and providers
- Use the same standardized tools at admission and at regular intervals for reassessment, i.e. at least annually or as client goals are met
- Reassessment can help inform readiness for transitions and help manage client and family expectations



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Recommendation #5

Report on Changes at a Group Level

- Use core set of standardized measures with all BIS clients to help demonstrate progress and inform consistent/meaningful care planning
- Work with partners to implement same tools to support benchmarking, evaluation and research activities



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Recommendation #6

Appoint a Regulated Health Professional as Clinical Lead

- Currently none of the RHPs working with BIS clients have any supervisory authority with other team members or clinical programming
- Appoint a RHP to offer clinical leadership and clinical supervision for rehab programming
- Clinical Lead should have expertise working with ABI population and in ABI rehabilitation
- Contract with a Psychologist to be part of the care team – only RHP vacancy at the present time
- Consider supporting a Clinical Advisory Panel structure for ongoing review and evaluation



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Recommendation #7

Partner with Primary Care Providers

- Adopt consistent staffing model for residential homes, i.e. family physician for home rather than different family physicians for each client
- Consider partnering with a family health team to develop an interdisciplinary care model for clients living in the community
- Support building capacity of physicians in managing the care of these clients
- Consider development of a team 'community care plan' to support communication and the role of the family physician



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Recommendation #8

Partner with Mental Health and Addictions Providers

- Internal review of BIS clients revealed:
 - 100% residential clients have history of mental health issues
 - 90% community outreach clients have mental health history
- Client's with mental health and addictions diagnoses require an interdisciplinary team who are able to work collaboratively
- Enhance supports and improve access to mental health resources for clients – bridge gaps between ABI rehab and mental health services
- MH&A providers can support education/training for other interdisciplinary team members related to optimal management strategies



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Recommendation #9

Improve access to LTCH providers and other Housing Providers

- Internal review of BIS clients revealed that 95% are dependent on social assistance
- Clients who have met their ABI rehab potential, or who are advancing in age and medical/nursing care is more important/pressing, should have access to the most appropriate care setting



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