## Asymptomatic Bacteriuria Intensive Quality Improvement Cohort (ASB IQIC) Syllabus 2022-2023

Session Date Topic(s)  1 9/29 Introduction to Quality Improvement and Application to ASB  2 10/27 Behavior Change	(√ or ×
1 9/29 • Introduction to Quality Improvement and Application to ASB • Stewarding ASB 2 10/27 • Behavior Change • Trouble-shooting the data 3 11/17 • SMART Goals • Deeper dive into ASB case(s) 4 12/15 • Antibiotic Harms • Process Mapping 5 1/19 • Behavior Change and Productive Conversations • Flexing & reflexing 6 2/16 • Reflexing Las to Urine Cultures: a Pro-Con debate 7 3/16 • Project management fundamentals and tools for success • PDSA cycles 8 4/20 • Re-framing Failure • Data show and share 9 5/18 • Framing the narrative: telling the story of the data 10 6/15 • Review IQIC 101 Prevalence and Treatment of ASB Findings 11 7/20 • Final Presentations 12 8/17 • Final Presentations  Meeting 1 September – December 2022 Meeting 2 January – March 2023 Meeting 4 July – August 2023 Meeting 4 July – August 2023  Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics	
2 10/27 • Behavior Change • Trouble-shooting the data  3 11/17 • SMART Goals • Deeper dive into ASB case(s)  4 12/15 • Antibiotic Harms • Process Mapping  5 1/19 • Behavior Change and Productive Conversations • Flexing & reflexing  6 2/16 • Reflexing UAs to Urine Cultures: a Pro-Con debate  7 3/16 • Project management fundamentals and tools for success • PDSA cycles  8 4/20 • Re-framing Failure • Data show and share  9 5/18 • Framing the narrative: telling the story of the data  10 6/15 • Review IQIC 101 Prevalence and Treatment of ASB Findings  11 7/20 • Final Presentations  12 8/17 • Final Presentations  14 Attend 4 One-on-one Coaching Sessions  Meeting 1 September – December 2022  Meeting 2 January – March 2023  Meeting 3 April – June 2023  Meeting 4 July – August 2023  2) Set a Specific, Measurable, and Achievable Goal to Address ASB by February 2023  3) Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics	
Trouble-shooting the data  11/17 • SMART Goals • Deeper dive into ASB case(s)  4 12/15 • Antibiotic Harms • Process Mapping  5 1/19 • Behavior Change and Productive Conversations • Flexing & reflexing 6 2/16 • Reflexing UAs to Urine Cultures: a Pro-Con debate 7 3/16 • Project management fundamentals and tools for success • PDSA cycles  8 4/20 • Ref-framing Failure • Data show and share  9 5/18 • Framing the narrative: telling the story of the data 10 6/15 • Review IQIC 101 Prevalence and Treatment of ASB Findings 11 7/20 • Final Presentations 12 8/17 • Final Presentations  11 Attend 4 One-on-one Coaching Sessions  Meeting 1 September – December 2022 Meeting 2 January – March 2023 Meeting 3 April – June 2023 Meeting 4 July – August 2023  2) Set a Specific, Measurable, and Achievable Goal to Address ASB by February 2023  3) Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics	
3 11/17 • SMART Goals • Deeper dive into ASB case(s)  4 12/15 • Antibiotic Harms • Process Mapping  5 1/19 • Behavior Change and Productive Conversations • Flexing & reflexing 6 2/16 • Reflexing UAs to Urine Cultures: a Pro-Con debate 7 3/16 • Project management fundamentals and tools for success • PDSA cycles  8 4/20 • Re-framing Failure • Data show and share  9 5/18 • Framing the narrative: telling the story of the data 10 6/15 • Review IQIC 101 Prevalence and Treatment of ASB Findings 11 7/20 • Final Presentations 12 8/17 • Final Presentations  14 Attend 4 One-on-one Coaching Sessions Meeting 1 September – December 2022 Meeting 2 January – March 2023 Meeting 3 April – June 2023 Meeting 4 July – August 2023  2) Set a Specific, Measurable, and Achievable Goal to Address ASB by February 2023  3) Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics	
Deeper dive into ASB case(s)  Antibiotic Harms Process Mapping  5 1/19 Behavior Change and Productive Conversations Flexing & reflexing  6 2/16 Reflexing UAs to Urine Cultures: a Pro-Con debate  7 3/16 Project management fundamentals and tools for success PDSA cycles  8 4/20 Re-framing Failure Data show and share  9 5/18 Framing the narrative: telling the story of the data  10 6/15 Review IQIC 101 Prevalence and Treatment of ASB Findings  11 7/20 Final Presentations  12 8/17 Final Presentations  13 Attend 4 One-on-one Coaching Sessions Meeting 1 September – December 2022 Meeting 2 January – March 2023 Meeting 3 April – June 2023 Meeting 4 July – August 2023  2) Set a Specific, Measurable, and Achievable Goal to Address ASB by February 2023  3) Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics	
4 12/15 • Antibiotic Harms • Process Mapping  5 1/19 • Behavior Change and Productive Conversations • Flexing & reflexing  6 2/16 • Reflexing UAS to Urine Cultures: a Pro-Con debate  7 3/16 • Project management fundamentals and tools for success • PDSA cycles  8 4/20 • Re-framing Failure • Data show and share  9 5/18 • Framing the narrative: telling the story of the data  10 6/15 • Review IQIC 101 Prevalence and Treatment of ASB Findings  11 7/20 • Final Presentations  12 8/17 • Final Presentations  14 Attend 4 One-on-one Coaching Sessions  Meeting 1 September – December 2022  Meeting 2 January – March 2023  Meeting 3 April – June 2023  Meeting 4 July – August 2023  2) Set a Specific, Measurable, and Achievable Goal to Address ASB by February 2023  3) Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics	
• Process Mapping  5 1/19 • Behavior Change and Productive Conversations • Flexing & reflexing  6 2/16 • Reflexing UAs to Urine Cultures: a Pro-Con debate  7 3/16 • Project management fundamentals and tools for success • PDSA cycles  8 4/20 • Re-framing Failure • Data show and share  9 5/18 • Framing the narrative: telling the story of the data  10 6/15 • Review IQIC 101 Prevalence and Treatment of ASB Findings  11 7/20 • Final Presentations  12 8/17 • Final Presentations  13 Attend 4 One-on-one Coaching Sessions  Meeting 1 September - December 2022  Meeting 2 January - March 2023  Meeting 3 April - June 2023  Meeting 4 July - August 2023  2) Set a Specific, Measurable, and Achievable Goal to Address ASB by February 2023  3) Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics	
5 1/19 • Behavior Change and Productive Conversations • Flexing & reflexing 6 2/16 • Reflexing UAs to Urine Cultures: a Pro-Con debate 7 3/16 • Project management fundamentals and tools for success • PDSA cycles 8 4/20 • Re-framing Failure • Data show and share 9 5/18 • Framing the narrative: telling the story of the data 10 6/15 • Review IQIC 101 Prevalence and Treatment of ASB Findings 11 7/20 • Final Presentations 12 8/17 • Final Presentations 11 Attend 4 One-on-one Coaching Sessions Meeting 1 September – December 2022 Meeting 2 January – March 2023 Meeting 3 April – June 2023 Meeting 4 July – August 2023 2) Set a Specific, Measurable, and Achievable Goal to Address ASB by February 2023 3) Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics	
• Flexing & reflexing  6 2/16 • Reflexing UAs to Urine Cultures: a Pro-Con debate  7 3/16 • Project management fundamentals and tools for success • PDSA cycles  8 4/20 • Re-framing Failure • Data show and share  9 5/18 • Framing the narrative: telling the story of the data  10 6/15 • Review IQIC 101 Prevalence and Treatment of ASB Findings  11 7/20 • Final Presentations  12 8/17 • Final Presentations  1 Attend 4 One-on-one Coaching Sessions  Meeting 1 September – December 2022  Meeting 2 January – March 2023  Meeting 3 April – June 2023  Meeting 4 July – August 2023  2 Set a Specific, Measurable, and Achievable Goal to Address ASB by February 2023  3 Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics	
6 2/16 • Reflexing UAs to Urine Cultures: a Pro-Con debate 7 3/16 • Project management fundamentals and tools for success • PDSA cycles 8 4/20 • Re-framing Failure • Data show and share 9 5/18 • Framing the narrative: telling the story of the data 10 6/15 • Review IQIC 101 Prevalence and Treatment of ASB Findings 11 7/20 • Final Presentations 12 8/17 • Final Presentations 14 Attend 4 One-on-one Coaching Sessions Meeting 1 September – December 2022 Meeting 2 January – March 2023 Meeting 3 April – June 2023 Meeting 4 July – August 2023  2) Set a Specific, Measurable, and Achievable Goal to Address ASB by February 2023 3) Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics	
7 3/16 • Project management fundamentals and tools for success • PDSA cycles  8 4/20 • Re-framing Failure • Data show and share  9 5/18 • Framing the narrative: telling the story of the data  10 6/15 • Review IQIC 101 Prevalence and Treatment of ASB Findings  11 7/20 • Final Presentations  12 8/17 • Final Presentations  11 Attend 4 One-on-one Coaching Sessions  Meeting 1 September – December 2022  Meeting 2 January – March 2023  Meeting 3 April – June 2023  Meeting 4 July – August 2023  2) Set a Specific, Measurable, and Achievable Goal to Address ASB by February 2023  3) Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics	
PDSA cycles  8	
8 4/20 • Re-framing Failure • Data show and share  9 5/18 • Framing the narrative: telling the story of the data  10 6/15 • Review IQIC 101 Prevalence and Treatment of ASB Findings  11 7/20 • Final Presentations  12 8/17 • Final Presentations  13 Attend 4 One-on-one Coaching Sessions  Meeting 1 September – December 2022  Meeting 2 January – March 2023  Meeting 3 April – June 2023  Meeting 4 July – August 2023  2) Set a Specific, Measurable, and Achievable Goal to Address ASB by February 2023  Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics	
Data show and share  9 5/18 • Framing the narrative: telling the story of the data  10 6/15 • Review IQIC 101 Prevalence and Treatment of ASB Findings  11 7/20 • Final Presentations  12 8/17 • Final Presentations  13 Attend 4 One-on-one Coaching Sessions  Meeting 1 September – December 2022  Meeting 2 January – March 2023  Meeting 3 April – June 2023  Meeting 4 July – August 2023  2) Set a Specific, Measurable, and Achievable Goal to Address ASB by February 2023  Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics	
9 5/18 • Framing the narrative: telling the story of the data  10 6/15 • Review IQIC 101 Prevalence and Treatment of ASB Findings  11 7/20 • Final Presentations  12 8/17 • Final Presentations  1 Attend 4 One-on-one Coaching Sessions  Meeting 1 September – December 2022  Meeting 2 January – March 2023  Meeting 3 April – June 2023  Meeting 4 July – August 2023  2) Set a Specific, Measurable, and Achievable Goal to Address ASB by February 2023  Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics	
10 6/15 • Review IQIC 101 Prevalence and Treatment of ASB Findings 11 7/20 • Final Presentations 12 8/17 • Final Presentations  13 Attend 4 One-on-one Coaching Sessions  Meeting 1 September – December 2022 Meeting 2 January – March 2023 Meeting 3 April – June 2023 Meeting 4 July – August 2023  Meeting 4 July – August 2023  2) Set a Specific, Measurable, and Achievable Goal to Address ASB by February 2023  Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics	
11 7/20 • Final Presentations  12 8/17 • Final Presentations  1) Attend 4 One-on-one Coaching Sessions  Meeting 1 September – December 2022  Meeting 2 January – March 2023  Meeting 3 April – June 2023  Meeting 4 July – August 2023  2) Set a Specific, Measurable, and Achievable Goal to Address ASB by February 2023  3) Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics	
1) Attend 4 One-on-one Coaching Sessions  Meeting 1 September – December 2022  Meeting 2 January – March 2023  Meeting 3 April – June 2023  Meeting 4 July – August 2023  2) Set a Specific, Measurable, and Achievable Goal to Address ASB by February 2023  Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics	
1) Attend 4 One-on-one Coaching Sessions  Meeting 1 September – December 2022  Meeting 2 January – March 2023  Meeting 3 April – June 2023  Meeting 4 July – August 2023  2) Set a Specific, Measurable, and Achievable Goal to Address ASB by February 2023  3) Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics	
Meeting 1 September – December 2022 Meeting 2 January – March 2023 Meeting 3 April – June 2023 Meeting 4 July – August 2023  2) Set a Specific, Measurable, and Achievable Goal to Address ASB by February 2023  Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics	
Meeting 2 January – March 2023 Meeting 3 April – June 2023 Meeting 4 July – August 2023  2) Set a Specific, Measurable, and Achievable Goal to Address ASB by February 2023  Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics	
Meeting 3 April – June 2023 Meeting 4 July – August 2023  2) Set a Specific, Measurable, and Achievable Goal to Address ASB by February 2023  3) Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics	
Meeting 4 July – August 2023  2) Set a Specific, Measurable, and Achievable Goal to Address ASB by February 2023  3) Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics	
<ul> <li>2) Set a Specific, Measurable, and Achievable Goal to Address ASB by February 2023</li> <li>3) Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics</li> </ul>	
3) Collect Data to Identify the Rate of ASB and the Rate of Inappropriately Treating ASB with Antibiotics	
Data Phase Case Goal Progress Goal Start Date Last Submission Date	
Baseline ≥15 cases 1-2 cases/week or 5 cases/month 10/1/2022 12/31/2022	
>25 cases 1-2 cases/week or 5 1/1/2023 5/31/2023 cases/month	
Post- Optional* 10/1/2023	
Intervention	
4) Record Progress and Next Steps in PDSA Cycle	
5) Present Final Presentation (5 minutes)	