NINDS CDE Presentations

PRESENTATIONS IN 2018

   **Authors:** Muniza Sheikh, MS, MBA; Sherita Ala’i, MS; Joy Esterlitz, MS; R. Loch Macdonald, MD, PhD; Jose Ignacio Suarez, MD on behalf of the SAH CDE Working Group.

   **Authors:** Kristen Joseph, MA; Claudia Moy, PhD; Sherita Ala’i, MS; Joy Esterlitz, MS; Katelyn Gay, BS; Patrick Bellgowan, PhD on behalf of the Sports-Related Concussion CDE Working Group.

   **Authors:** Sarah Tanveer, BS; Sherita Ala’i, MS; Joy Esterlitz, MS; Michael L. Oshinsky, PhD on behalf of the Headache Version 2.0 CDE Working Group.

4. **April 2018** – American Academy of Neurology 70th Annual Meeting, April 21–April 27, 2018, Los Angeles, CA. Common Data Elements (CDEs) for Biomechanical Devices used in Blunt Head Impact and Blast Exposure Dynamics: The National Institute of Neurological Disorders and Stroke (NINDS), National Institutes of Health (NIH) and Department of Defense (DOD) Version 1.0 Recommendations. Poster presentation.
   **Authors:** Katelyn Gay, BS; Adam Bartsch, PhD, PE; David B. Camarillo, PhD; Carol Taylor-Burds, PhD; Sherita Ala’i, MS; Joy Esterlitz, MS; Kristen Joseph, MA; Patrick Bellgowan, PhD on behalf of the Biomechanical Devices CDE Working Group.

   **Authors:** Muniza Sheikh, MS, MBA; Joan Austin, PhD, RN, FAAN; Jackie French, MD; Nicholas Barbaro, MD; Daniel Lowenstein, MD; Sherita Ala’i, MS; Sarah Tanveer, BS; Joy Esterlitz, MS; Vicky Whittemore, PhD; on behalf of the Epilepsy CDE Oversight Committee and Working Groups.

NINDS CDE Presentations

Neurological Disorders and Stroke (NINDS) and Centers for Disease Control and Prevention (CDC) Myalgic Encephalomyelitis/Chronic Fatigue Syndrome (ME/CFS) Common Data Elements (CDEs). Poster presentation.

**Authors:** Katelyn Gay, BS; Sherita Ala’i, MS; Joy Esterlitz, MS; Muniza Sheikh, MS, MBA; Sarah Tanveer, BS; Kristen Joseph, MA; Elizabeth R. Unger, PhD, MD; Vicky Whittemore, PhD on behalf of the ME/CFS CDE Working Group.


**Authors:** Kristen Joseph, MA; Sherita Ala’i, MS; Joy Esterlitz, MS; Katelyn Gay, BS; Patrick Bellgowan, PhD on behalf of the Sports-Related Concussion CDE Working Group.


**Authors:** Sarah Tanveer, BS; Sherita Ala’i, MS; Joy Esterlitz, MS; Michael L. Oshinsky, PhD on behalf of the Headache Version 2.0 CDE Working Group.


**Authors:** Katelyn Gay, BS; Adam Bartsch, PhD, PE; David B. Camarillo, PhD; Carol Taylor-Burds, PhD; Muniza Sheikh, MS, MBA; Joy Esterlitz, MS; Kristen Joseph, MA; Carolina Mendoza-Puccini, MD; Patrick Bellgowan, PhD on behalf of the Biomechanical Devices in TBI CDE Working Group.


**Authors:** Anthony Kontos, PhD; Steven Broglio, PhD, FACSM; Kathryn Schneider, PT, PhD; Elisabeth Wilde, PhD; Kristen Joseph, MA; Muniza Sheikh, MS, MBA; Joy Esterlitz, MS; Katelyn Gay, BS; Carolina Mendoza-Puccini, MD; Patrick Bellgowan, PhD on behalf of the Sport-Related Concussion CDE Working Group.


**Authors:** Anthony Kontos, PhD; Steven Broglio, PhD; Harvey Levin, PhD; Kathryn Schneider, PhD; Elisabeth Wilde, PhD Kristen Joseph, MA; Sherita Ala’i, MS; Joy Esterlitz, MS; Katelyn
NINDS CDE Presentations

12. **June 2018** – 2018 4th Federal Interagency Conference on Traumatic Brain Injury, June 11–June 13, 2018 Washington, DC. NIH/NINDS and the DOD CDE Recommendations: Biomechanical Devices in Head Impact and Blast Exposure Dynamics. Poster presentation. **Authors**: Katelyn Gay, BS; Adam Bartsch, PhD, PE; David B. Camarillo, PhD; Carol Taylor-Burds, PhD; Sherita Ala’i, MS; Joy Esterlitz, MS; Kristen Joseph, MA; Carolina Mendoza-Puccini, MD; Patrick Bellgowan, PhD on behalf of the Biomechanical Devices CDE Working Group.

13. **June 2018** – 2018 4th Federal Interagency Conference on Traumatic Brain Injury, June 11–June 13, 2018 Washington, DC. Harmonizing Data Sharing: NIH/NINDS/DOD Sport-Related Concussion Common Data Elements Version 1.0 Recommendations. Poster presentation. **Authors**: Kristen Joseph, MA; Steven Broglio, PhD; Anthony Kontos, PhD; Harvey Levin, PhD; Kathryn Schneider, PhD; Elisabeth Wilde, PhD; Sherita Ala’i, MS; Joy Esterlitz, MS; Katelyn Gay, BS; Patrick Bellgowan, PhD on behalf of the Sport-Related Concussion CDE Working Group.

14. **July 2018** – American Academy of Neurology Sports Concussion Conference, July 20–July 22, 2018, Indianapolis, IN. A Common Data Language for Biomechanical Devices used in TBI Clinical Research: The National Institute of Neurological Disorders and Stroke (NINDS) and Department of Defense (DoD) CDE Recommendations. Poster presentation. **Authors**: Katelyn Gay, BS; Adam Bartsch, PhD, PE; David B. Camarillo, PhD; Carol Taylor-Burds, PhD; Muniza Sheikh, MS, MBA; Joy Esterlitz, MS; Kristen Joseph, MA; Carolina Mendoza-Puccini, MD; Patrick Bellgowan, PhD on behalf of the Biomechanical Devices in TBI CDE Working Group.

15. **July 2018** – American Academy of Neurology Sports Concussion Conference, July 20–July 22, 2018, Indianapolis, IN. Streamlining Clinical Research: The National Institute of Neurological Disorders and Stroke (NINDS), National Institutes of Health (NIH) and Department of Defense (DoD) Sport-Related Concussion Common Data Elements (CDE) Recommendations. Poster presentation. **Authors**: Kristen Joseph, MA; Carolina Mendoza-Puccini, MD; Joy Esterlitz, MS; Katelyn Gay, BS; Muniza Sheikh, MS, MBA; Patrick Bellgowan, PhD on behalf of the Sport-Related Concussion CDE Working Group.

16. **August 2018** – Neurotrauma, August 11–August 16, 2018, Toronto, Ontario. Common Data Elements for Sport-Related Concussion: NINDS/NIH Harmonization of Common Language for Clinical Research Studies Poster presentation. **Authors**: Kristen Joseph, MA; Carolina Mendoza-Puccini, MD; Joy Esterlitz, MS; Katelyn Gay, BS; Muniza Sheikh, MS, MBA; Patrick Bellgowan, PhD on behalf of the Sport-Related Concussion CDE Working Group.

17. **October 2018** – American Academy for Cerebral Palsy and Developmental Medicine 72nd Annual Meeting, October 9–October 13, 2018, Cincinnati, OH. The National Institute of Neurological
NINDS CDE Presentations

Disorders and Stroke (NINDS) Updates to the Cerebral Palsy Common Data Elements Version 1.0 Recommendations. Breakfast Seminar.

Authors: Joline Brandenburg, MD; Robin Feldman, BS, MBA; Sherita Alä’i, MS; Joy Esterlitz, MS on behalf of the NINDS/AACPDM Cerebral Palsy CDE Oversight Committee and Working Groups.


Authors: Robin Feldman, BS, MBA; Joan Austin, PhD, FAAN; Jackie French, MD; Nicholas Barbaro, MD; Daniel Lowenstein, MD; Muniza Sheikh, MS, MBA; Ilar Edun, BA; Joy Esterlitz, MS; Vicky Whittemore, PhD on behalf of the Epilepsy CDE Oversight Committee and Working Groups.

PRESENTATIONS IN 2017


Authors: Kristen Joseph, MA; Roger Kula, MD; Brandon Rocque, MD; Paolo Bolognese, MD; Cormac Maher, MD; John Heiss, MD; Allison Ashley-Koch, PhD; Dorothy Poppe, BA; Kaitlyn Esposito, BS; Joanne Odenkirchen, MPH; Robert Riddle, PhD; Sherita Alä’i, MS; Robin Feldman, BS, MBA; Ulrich Batzdorf, MD; Mark Luciano, MD, PhD

20. September 2017 – Academy of Cerebral Palsy and Developmental Medicine (AACPDM), September 13–September 16, 2017, Montreal, Quebec, Canada: The National Institute of Neurological Disorders and Stroke (NINDS) and American Academy of Cerebral Palsy and Developmental Medicine (AACPDM) Cerebral Palsy Common Data Elements (CDE) Recommendations. Instructional Course.

Authors: Joline E. Brandenburg, MD; Eileen Fowler, PhD, PT; Robin Feldman, BS, MBA; Sherita Alä’i, MS; Joy Esterlitz, MS on behalf of the NINDS/AACPDM Cerebral Palsy CDE Working Groups.


Authors: Sarah Tanveer, BS; Sherita Alä’i, MS; Joy Esterlitz, MS; Katelyn Gay, BS; Michael L. Oshinsky, PhD on behalf of the Headache V2.0 CDE Working Group


Authors: Kristen Joseph, MA; Claudia Moy, PhD; Sherita Alä’i, MS; Joy Esterlitz, MS; Katelyn Gay, BS; Patrick Bellgowan, PhD on behalf of the Sports-Related Concussion CDE Working Group.

   **Authors:** Katelyn Gay, BS; Adam Bartsch, PhD, PE; David B. Camarillo, PhD; Carol Taylor-Burds, PhD; Sherita Al’a’i, MS; Joy Esterlitz, MS; Kristen Joseph, MA; Patrick Bellgowan, PhD on behalf of the Biomechanical Devices in TBI CDE Working Group.


   **Authors:** Kristen Joseph, MA; Claudia Moy, PhD; Sherita Al’a’i, MS; Joy Esterlitz, MS; Katelyn Gay, BS; Patrick Bellgowan, PhD on behalf of the Sports-Related Concussion CDE Working Group.


   **Authors:** Michael L. Oshinsky, PhD; Sarah Tanveer, BS; Sherita Al’a’i, MS; Joy Esterlitz, MS; Katelyn Gay, BS; Claudia Moy, PhD on behalf of the Headache V2.0 CDE Working Group.


   **Authors:** Kristen Joseph, MA; Claudia Moy, PhD; Sherita Al’a’i, MS; Joy Esterlitz, MS; Katelyn Gay, BS; Patrick Bellgowan, PhD on behalf of the Sports-Related Concussion CDE Working Group.


   **Authors:** Joy Esterlitz, MS; Sherita Al’a’i, MS; Robin Feldman, BS, MBA; Kristen Joseph, MA; Muniza Sheikh, MS, MBA; Claudia S. Moy, PhD; Sara S. Rue, MPH on behalf of the NINDS CDE Working Groups.


   **Authors:** Steven Broglio, PhD; Kristen Joseph, MA; Sherita Al’a’i, MS; Joy Esterlitz, MS; Kaitlyn Gay, BS; Patrick Bellgowan, PhD on behalf of the Sports-Related Concussion Working
**Authors:** Robin Feldman, BS, MBA; Joanne Odenkirchen, MPH; Sherita Ala’i, MS; Joy Esterlitz, MS; Tracy Burr on behalf of the NINDS/AACPDM Cerebral Palsy CDE Working Groups.

**Authors:** Sherita Ala’i, MS; Joanne Odenkirchen, MPH; Kristen Joseph, MA; Robin Feldman, BS, MBA; Kaitlyn M. Esposito, BS; Dorothy Poppe, BA on behalf of the Chiari I Malformation CDE Working Groups.

**Authors:** Sarah Tanveer, BS; Joanne Odenkirchen, MPH; Sherita Ala’i, MS; Joy Esterlitz, MS; Michael L. Oshinsky, PhD on behalf of the Headache V2.0 CDE Working Groups.

**Authors:** Kristen Joseph, MA; Joanne Odenkirchen, MPH; Sherita Ala’i, MS; Joy Esterlitz, MS; Sarah Tanveer, BS; Patrick Bellgowan, PhD on behalf of the Sports Concussion CDE Working Group.

**Authors:** Muniza Sheikh, MS, MBA; Sherita Ala’i, MS; Joy Esterlitz, MS; Liz Amos, MLIS; Christophe Ludet, MS; Joanne Odenkirchen, MPH; Jose Ignacio Suarez, MD on behalf of the SAH CDE Working Group.

NINDS CDE Presentations

Common Data Elements Version 1.0 Recommendations.

Authors: Joanne Odenkirchen, MPH; Liz Amos, MLIS; Christophe Ludet, MS; Muniza Sheikh, MS, MBA; Sherita Ala’i, MS; Joy Esterlitz, MS; Jose Ignacio Suarez, MD on behalf of the SAH and Unruptured Cerebral Aneurysms CDE Working Group.

PRESENTATIONS IN 2016

   **Authors:** Elizabeth R. Unger, PhD; Vicky Whittemore, PhD; Joy Esterlitz, MS

   **Authors:** Joanne Odenkirchen, MPH; Tracy Burr, CAE; Sherita Ala’i, MS; Joy Esterlitz, MS; Robin Feldman, BS, MBA

   **Authors:** Joanne Odenkirchen, MPH; Sherita Ala’i, MS; Robin Feldman, BS, MBA; Joy Esterlitz, MS; Muniza Sheikh, MS, MBA on behalf of the NINDS Myotonic Dystrophy CDE Working Groups.

   **Authors:** Joanne Odenkirchen, MPH; Lyn Jakeman, PhD; MaryJane Mulcahey, PhD, OTR/L; Lawrence C. Vogel, MD; Muniza Sheikh, MS, MBA; Sherita Ala’i, MS; Joy Esterlitz, MS; on behalf of the SCI Pediatric CDE Working Group.

   **Authors:** Joanne Odenkirchen, MPH; Scott Janis. PhD; Jeffrey L. Saver, MD; Steven Warach, MD, PhD; Thomas G. Broth, MD; Ralph L. Sacco, MD, MS, FAHA, FAAN; Muniza Sheikh, MS, MBA; Sherita Ala’i, MS; Joy Esterlitz, MS

PRESENTATIONS IN 2015

NINDS CDE Presentations

Authors: Joanne Odenkirchen, MPH; Joy Esterlitz, MS; Muniza Sheikh, MS, MBA

Authors: Joanne Odenkirchen, MPH; Sherita Ala’i, MS, Muniza Sheikh MS, MBA; Joy Esterlitz, MS on behalf of the NINDS Mitochondrial Disease CDE Working Groups.

Author: Joanne Odenkirchen, MPH

43. April 2015 – U.S. Food and Drug Administration Meeting Public Workshop on Assessment of Neurocognitive Outcomes in Inborn Errors of Metabolism and Advancing the Development of Pediatric Therapeutics: Assessment of Neurocognitive Outcomes, April 16–17, 2015, Silver Spring, Maryland. NINDS Common Data Element (CDE) Project – Inborn Errors in Metabolism.
Author: Joanne Odenkirchen, MPH

Authors: Joanne Odenkirchen, MPH; Marybeth Montoro MPH; Sherita Ala’i, MS; Joy Esterlitz, MS; Elizabeth McNeil, MD, MSc; Robin Conwit, MD on behalf of The NINDS CDE CMD, FSHD and DM Working Groups.

Authors: Joanne Odenkirchen, MPH; Joy Esterlitz, MS; Sherita Ala’i, MS; Muniza Sheikh, MS, MBA on behalf of the NINDS Stroke Working Groups.

PRESENTATIONS IN 2014

Authors: Joanne Odenkirchen, MPH; Sherita Ala’i, MS; Amanda Suller; Marybeth Montoro, MPH, Muniza Sheikh, MS/MBA; Joy Esterlitz, MS on behalf of the NINDS Mitochondrial Disease CDE Working Groups.

NINDS CDE Presentations

Disorders and Stroke (NINDS) Spinal Cord Injury Common Data Elements (CDE) Recommendation.
Authors: Joanne Odenkirchen, MPH; Naomi Kleitman, PhD; Fin Biering-Sørensen, MD, PhD; Susan Charlifue, PhD, FACRM; Michael DeVivo, DrPH; Linda Jones, PT, MS; Sherita Ala’i, MS; Aria Lans, MPH on behalf of The NINDS International SCI CDE Working Group.

Authors: Joanne Odenkirchen, MPH; Sherita Ala’i, MS; Divya Nigam, BS; Joy Esterlitz on behalf of the NINDS Mitochondrial Disease CDE Working Groups.

Authors: Joy Esterlitz, MS; Sherita Ala’i, MS; Petra Kaufmann, PhD; Matthew McAuliffe, PhD; Matthew Beyers, MSc; Joanne Odenkirchen, MPH

Authors: Joanne Odenkirchen (NINDS) on behalf of the Spinal Cord Injury Common Data Element Working Group.

Authors: Wendy Galpern, MD, PhD

PRESENTATIONS IN 2013

Authors: Joanne Odenkirchen, MPH on behalf of the Spinal Cord Injury Common Data Element Working Group.

PRESENTATIONS IN 2012

53. October 2012 – American Congress of Rehabilitation Medicine, October 13, 2012, Putting TBI Common Data Elements into Practice.

Authors: Wendy Galpern, MD, PhD on behalf of the Huntington’s Disease Common Data Element Working Group.

NINDS CDE Presentations

Developing Common Data Elements (CDEs) for Headache Clinical Research: NINDS Initiative.

**Authors:** Andrew Charles, MD; Mitchell Brin, MD; Joanne Odenkirchen, MPH; Linda Porter, MD on behalf of the Headache CDE Working Group.

56. **June 2012** – Movement Disorders Society – 16th International Congress of Parkinson’s Disease and Movement Disorders, June 17-21, 2012, Recommendations for data collection in Huntington’s disease clinical research: The NINDS Huntington’s disease Common Data Elements project.

**Authors:** Wendy Galpern, MD, PhD on behalf of the Huntington’s Disease Common Data Element Working Group.


**Authors:** Jeffrey Saver, MD; Steven Warach, MD; Catherine Amlie-Lefond, MD; Joseph Broderick, MD; Colin Derdeyn, MD; Billy Dunn, MD; Mitchell Elkind, MD; Lawrence Fine, MD; Mary George, MD; Michael Hill, MD; Virginia Howard, PhD; Kennedy R. Lees, MD; David Levy, MD; Bo Norrving, PhD; Yuko Palesch, PhD; Lee Schwamm, MD; Pooja Khatri, MD; Stacie Grinnon, MS; Lisa Hunegs, MSW, MPH; Megan Otruba, BS; Scott Janis, PhD; Petra Kaufmann, MD; Joanne Odenkirchen, MPH


**Authors:** Martin Delatycki, MD, PhD; Jennifer Farmer, MS; Kenneth Fischbeck, MD; Paul Kantor, PhD David Lynch, MD, PhD; Massimo Pandolfo, MD; Mark Payne, MD; Susan Perlman, MD; Jorg Schulz, MD; Robert Shaddy, MD; Subha Raman, MD; Petra Kaufmann, MD; Joanne Odenkirchen, MPH; Lisa Hunegs, MSW, MPH


**Authors:** Lisa Hunegs, MSW, MPH; Alexandra Stout; Joanne Odenkirchen, MPH

**PRESENTATIONS PRIOR TO 2012**


**Authors:** Caroline Tanner, MD, PhD; Karl Kieburtz, MD, PhD; Wendy Galpern, MD, PhD; Mahlon DeLong, MD; Dennis Dickson, MD; Jordan Elm, PhD; Tatiana Foroud, PhD; Cornelia Kamp, MBA; Anthony Lang, MD; Karen Marder, MD, MPH; Kenneth Marek, MD; Ronald Pfeiffer, MD; G Webster Ross, MD; Andrew Siderowf, MD; Daniel Weintraub, MD on behalf of the NINDS Parkinson’s Disease Common Data Element Working Group.

62. **December 2011** - 2011 AES Annual Meeting; December 5, 2011: National Institute of Neurological Disorders and Stroke (NINDS), National Institutes of Health (NIH), Common Data
NINDS CDE Presentations

Element (CDE) Project: Epilepsy CDE Update. *(Poster Presentation)*

**Authors:** Stacie Grinnon, MS; Alexandra Stout, Brandy Fureman, PhD; Joanne Odenkirchen, MPH on behalf of the Epilepsy Disease Common Data Element Working Group.

63. **December 2011** - 2011 AES Annual Meeting; December 3, 2011: NINDS – Learn to Use the Epilepsy Common Data Elements (CDEs) for Clinical Research. *(Public meeting)*

**Authors:** The NINDS Epilepsy CDE Working Group; Brandy Fureman, PhD; Joanne Odenkirchen, MPH; Stacie Grinnon, MS, Alexandra Stout

64. **November 2011** – Fifth Annual Huntington Disease Clinical Research Symposium; November 5, 2011: National Institute of Neurological Disorders and Stroke Huntington’s disease Common Data Elements Project.

**Authors:** Wendy Galpern, MD, PhD on behalf of the Huntington’s Disease Working Group.

65. **September 2011** - World Congress on Huntington’s Disease; September 11-14, 2011: Facilitating Clinical Research: The National Institute of Neurological Disorders and Stroke Huntington’s Disease Common Data Elements Project.

**Authors:** Wendy Galpern, MD, PhD on behalf of the Huntington’s Disease Working Group.


**Authors:** Fin Biering-Sørensen, MD; Susan Charlifue, PhD; Michael J. DeVivo, DrPH; Stacie T. Grinnon, MS; Naomi Kleitman, PhD; Joanne Odenkirchen, MPH


**Authors:** Wendy Galpern, MD, PhD on behalf of the NINDS Parkinson’s Disease Common Data Element Working Group.


**Authors:** Jeffrey Saver, MD; Kyra Becker, MD; Oscar Benavente, MD; Joseph Broderick, MD; Alexander Dromerick, MD; Pamela Duncan, PhD; Karen Johnston, MD; Chelsea Kidwell, MD; James Meschia, MD; Lee Schwamm, MD; Stacie Grinnon, MS, Lisa Hunegs, MSW, MPH; Scott Janis, PhD; Joanne Odenkirchen, MPH; Steven Warach, MD, PhD

69. **May 2011** – 4th International Friedreich’s Ataxia Scientific Conference; May 5-7, 2011, Developing Common Data Elements for Friedreich’s Ataxia Clinical Research

**Authors:** Martin Delatycki, MD, PhD; Jennifer Farmer, MD; Kenneth Fischbeck, MD; Wendy Galpern, MD, PhD; Lisa Hunegs, MSW, MPH; Paul Kantor, PhD; Petra Kaufmann, MD; David Lynch, MD; Kristy Miller, MPH; Joanne Odenkirchen, MPH; Massimo Pandolfo, MD; Mark Payne, MD; Susan Perlman, MD Jorg Schulz, MD; Robert Shaddy, MD; Subha Raman, MD

70. **April 2011** – American Academy of Neurology (AAN); April 9-16, 2011, National Institute of
NINDS CDE Presentations

Neurological Disorders and Stroke, National Institutes of Health, Common Data Element (CDE) Project: Applying the General and Disease-specific CDEs to Clinical Research Projects (Poster Session)

Authors: Stacie Grinnon, MS; Kristy Miller, MPH; Petra Kaufmann, MD; Wendy Galpern, MD, PhD; Joanne Odenkirchen; MPH

71. **February 2011** – International Stroke Conference (ISC) 2011; February 8-11, 2011: Version 1.0 of the Stroke Common Data Elements Available for Public Use from the National Institute of Neurological Disorders and Stroke, National Institutes of Health Common Data Element Project (Poster Session)

Authors: Stacie Grinnon, MS; Lisa Hunegs, MSW, MPH; Joanne Odenkirchen, MPH

72. **December 2010** – 64th Annual Meeting of the American Epilepsy Society; December 3-7, 2010: National Institute of Neurological Disorders and Stroke, National Institutes of Health, Common Data Element (CDE) Project: Version 1.0 of Epilepsy CDEs Available for Use (Poster Session)

Authors: Stacie Grinnon, MS; Lisa Hunegs, MSW, MPH; Alexandra Stout, Brandy Fureman, PhD; Joanne Odenkirchen, MPH

73. **September 2010** – caBIG Annual Conference; September 13-15, 2010: Harmonizing the National Institute of Neurological Disorders and Stroke (NINDS) Core Common Data Elements (CDEs) with the National Cancer Institute (NCI) Cancer Biomedical Informatics Grid (caBIG) Cancer Data Standards Registry and Repository (caDSR) (Poster session)

Authors: Stacie T. Grinnon, MS; Kristy Miller, MPH; Patti Shugarts, Yun Lu, PhD; Dianne Reeves, Joanne Odenkirchen, MPH

74. **June 2010** – Biomedical Informatics without Borders: Implementing Interoperability; June 21-22, 2010: Harmonization of NINDS General Common Data Element (CDE) Case Report Form (CRF) Modules into the cancer Biomedical Informatics Grid (caBIG) Cancer Data Standards Registry and Repository (caDSR) (Poster Session)

Authors: Stacie T. Grinnon, Kristy Miller, Patti Shugarts, Yun Lu, Dianne Reeves, RN, MSN; Joanne Odenkirchen, MPH


Authors: Stacie T. Grinnon, MS; Alex Stout; Joanne Odenkirchen, MPH

76. **May 2010** - Society of Clinical Trials Annual Meeting (SCT); May 16-19, 2010: National Institute of Neurological Disorders and Stroke (NINDS), National Institutes of Health (NIH), Common Data Element (CDE) Project: Developing Disease-specific CDEs (Poster Session)

Authors: Kristy Miller, MPH; Stacie T. Grinnon, MS; Joanne Odenkirchen, MPH