Research • Practice • Policy: A Charge for the Future

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Charlotte, NC • June 20, 2012





Colleagues => presentations

- Conference Planning Committee
- Local Arrangements Committee
- Volunteers
- Maggie Nygren & AAIDD staff





- Pre-conference workshops (Cont. Ed. Units)
 - NTG on ID & Dementia
 - DirectCourse
 - PCP & SIS
 - Ethical Issues
- Opening Plenary ASD
 - Drs. Piven, Kasari, & Parish
- Federal Panel Plenary
 - Drs. Parisi, Krahn, & Jesien



- Panel presentations N=24
 - Aging
 - Health
 - Employment
 - Quality of Life
 - Transition
 - Cross-Cultural Issues
 - End of Life
 - Forensic Issues
 - Supports Assessment

- Direct Support Workforce
- Community Supports
- Inclusion
- Self-Advocacy
- Systems change
- Spirituality
- Parenting Issues
- Funding Issues
- Postsecondary Education



Poster Presentations:

- 150+ poster presentations
- students, recent graduates, early career professionals, established professionals & researchers
- presenters from 12 countries



- Post-Conference ...
- 3:30 4:30pm
 - Special showing 2012 Media Award Winner "Academy of Country Music Lifting Lives"
 - "Refrigerator Mothers" AAIDD 2003 Media Award Winner.
- 4:00 6:00pm
 - Writing for publication
 - Lessons learned from states using SIS



Post-Conference Workshops

Thursday, June 21, 2012:

- Assessment of ID in Capital Cases
- Religion & Spirituality Division Forum
- Positive Behavior Supports
- Trauma-Informed Care
- Dysphagia





Intellectual and Developmental Disabilities





PKU & the prevention of intellectual disability



PKU => prevention of intellectual disability

1934 – Norwegian physician Dr. Asbjorn Folling.

Inherited – autosomal recessive gene.

Phenylketonuria (PKU) inability to properly break down an amino acid called phenylalanine.



Build-up of phenylalanine is toxic to CNS.



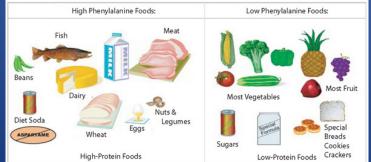
PKU => prevention of intellectual disability

Incidence: 1:10,000

TX: classic PKU diet - eliminates all of the very high protein foods since all protein contains phenylalanine.

2007: Kuvan received FDA approval.

Approx. 1963 => 1st infant screening test for PKU available....











Montessori Method

Maria Montessori, MD (1870 - 1952)



Montessori Method:

- ⇒Worked with children with intellectual disability.
- ⇒ Influenced by the work of Jean Itard & Edouard Séguin.
- ⇒The Montessori method stresses the development of initiative and self-reliance by permitting children to do by themselves the things that interest them self-paced learning, under the guidance of a teacher.



Montessori Method:

⇒Educational approach used around the world.

⇒Highly coveted educational approach used with typically developing children.





Applied Behavior Analysis Positive Behavior Supports



Operant Learning => Applied Behavior Analysis => Positive Behavior Supports:

Defined: the science of using principles of behavior analysis to understand the function of behavior to promote learning and behavior change.

- We have used the science of Applied Behavior Analysis
 - teach new skills
 - promote pro-social behavior
 - understand and reduce problem behavior



Operant Learning => Applied Behavior Analysis => Positive Behavior Supports:

Success in behavior supports => promote inclusion

- Success in early intervention strategies
 - Early intensive behavioral intervention

Positive behavior supports



Operant Learning => Applied Behavior Analysis => Positive Behavior Supports:

Positive behavior supports:

- People with IDD
- Typically developing children (e.g., school-wide PBS)





Policy Changes & IDD



- Developmental Disabilities and Bill of Rights Act (... trace back 1967)
- Creation of NICHD => research in IDD
- IDEA (... 1970)
- Combating Autism Reauthorization Act (2011)
- Rose's Law (2010)



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2012 – 2013 Priorities



- Build upon our strength as an interdisciplinary professional association=> research-practice-policy
- Renewed research emphasis at AAIDD => Tools for the field
- Students & Early Career Professionals
- DSM-5 ... ICD-11





Founded in 1876, AAIDD is the oldest professional association concerned with intellectual and developmental disabilities.



- Build upon our strength as an interdisciplinary professional association=> research-practice-policy
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The major functions of AAIDD are to:

- Support its members leadership in activities that affect people with IDD;
- Publish and promote cutting-edge research, tools, and materials that inform policy and practice.
- Develop and implement educational opportunities for professionals, policy makers, and others.
- Engage in activities that promote progressive public policy.





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Why AAIDD is the best place for "cutting-edge research, tools, and materials ...":

- Best practice journal in the field (IDD)
- Best research journal in the field (AJIDD)
- Interdisciplinary professionals with focus on IDD.
- We are seen as the "authoritative organization" on intellectual and developmental disabilities.









Why AAIDD is the best place for "cutting-edge research, tools, and materials ...":

Positive Behavior Supports Curriculum

Terminology & Classification
 Manual







Why AAIDD is the best place for "cutting-edge research, tools, and materials ...":

• Death Penalty Guide (under way)

Supports Intensity Scale

DABS





- Build upon our strength as an interdisciplinary professional association=> research-practice-policy
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Student & Early Career Professional Members:

- Future of our Association and field
- Opportunities to lead and learn
- Research... Practice ... Policy





Student & Early Career Professional Members:

• Continue the great work of previous Presidents in sustaining the Students and Early Career Professionals (have their own SIG).

• Ensure participation of student members and early career professionals on *ad hoc* committees, conference planning committee, and task forces.





Student & Early Career Professional Members:

 Suggestions ... ideas ... to increase participation of Students & Early Career Professionals in association life and Annual Meetings.





Student & Early Career Professional Members:

- How Can You Support Students and Early Career Professionals??
 - If you are a Fellow become a guide
 - Help support by making a contribution to the Student Scholarship Fund
 - Take extra time to chat with them
 - Go to their presentations
 - Support a student's membership
 - Support a student's travel to conference.



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DSM-5: (April 2012)

Neurodevelopmental Work Group

- Intellectual Developmental Disorders (April 2012)
 - Significant deficits in intellectual functioning profile of cognitive abilities.
 - Significant deficits in adaptive behavior ... daily life, communication, social participation, functioning at school/work, personal independence home/community.... limitations result in need for ongoing support at school, work, or independent life.
 - Age of onset ... developmental period.





DSM-5 (April, 2012 draft definition of IDD):

- May 16, 2012 AAIDD Letter to APA & DSM-5
- May 17, 2012 AAIDD Press Release
 - Recommendations & Rationale
 - Concerns with choice of terminology (ref. consensus, Rose's law)
 - Intellectual functioning
 - Adaptive behavior: conceptual, social, practical
 - Age of onset operationally defined prior age 18





DSM-5 (April, 2012 draft definition of IDD):

- May 16, 2012 AAIDD Letter to APA & DSM-5
- May 17, 2012 AAIDD Press Release
- May 30, 2012 Response Letter from APA
 - Referenced "rationale" posted on website (May 18, 2012)
 - Intellectual developmental disorder => ICD-11
 - Minimize formal assessment emphasis on clinical assessment
 - Elimination of IQ levels replaced with AB levels (3)
 - Mention of AB conceptual, social, & practical
 - No mention age of onset





DSM-5 (April, 2012 draft definition of IDD):

- May 16, 2012 AAIDD Letter to APA & DSM-5
- May 17, 2012 AAIDD Press Release
- May 30, 2012 Response Letter from APA
- June 14, 2012 AAIDD Letter to APA & DSM-5





June 14, 2012 – AAIDD Letter to APA & DSM-5

- Adopt "intellectual disability" concerns with choice of terminology confusion at state ID eligibility, education, SSA, forensic, research / communication, etc...
- Developmental period be defined prior to age 18.
- Adaptive behavior defined consistently as conceptual, social, and practical.
- Stronger language around "measurement error" of standardized assessment instruments.

 AAIDD 136th Annual Meeting June 18-21, 2012 Charlotte, NC



June 14, 2012 – AAIDD Letter to APA & DSM-5

Other Stakeholders – adopting AAIDD's talking points

- Arc of US
- Special Olympics
- Inclusion International
- American Psychological Association Division 33
- Amer. Academy of Develop. Medicine & Dentistry





NEXT STEPS: IASSID & other international partners to provide clear input in the Draft of ICD-11

- Discussion with IASSID Halifax, Canada (July)
- Inclusion International
- Work with Ruth Luckasson member of the ICD-11
 Task Force on Neurodevelopmental Disorders





Concluding remarks



- Build upon our strength as Interdisciplinary professional group: research-practice-policy
- Renew research emphasis at AAIDD =>
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