

Dr. Jocelyn Cook October 25, 2017

Table Discussion

Using Data to Improve Outcomes

Why care about data? Who cares about data? How can/should data be used?

- Tailored to the audience you are presenting to
- > Taking the research to a broader audience
 - o le: not just presenting at an FASD conference
- Delivering data back to the patients, caregivers etc. in a way that is more understandable than a scientific journal
- Local, provincial, national
 - Comparing similarities and difference between different clinics and regions
- Transitioning towards policy
- > Trying to connect with the general public in layman terminology
 - o News, media etc.
 - Images, infographics
- Money for services
- Inform policy so we can think outside the box
 - o Gov't people don't care unless its written and 'legitimate'
- How is data disseminated? Does it change our daily practice?
 - o I read an interesting journal article but is it meaningful for my practice?
- Helps people have concrete understanding
 - Data puts you in the care and the stories drive the car- anonymous
- Data gets funding
- Data gets attention, gets people on board, gives credibility
- Who cares about data?
 - Managers, funders
- Data gives direction and information
- Why care about data?
 - Data can provide direction
 - Baseline
 - Funding
- ♣ If we have data we can share compare contrast
- ♣ Who cares about data anyway?
 - Decision makers
 - Funders (justification)
- How can/should data be used?

- It should be used to designate appropriate funding and resources to the various providers
 - Statistical purposes- measurement
 - Know what areas to focus on
 - Ethically-unbiased-without tunnel vision
- ✓ Money follows evidence
- ✓ Data important for support
- ✓ Reflections of society
- ✓ Better understanding
- ✓ Preventative side
- ✓ Second opinion
- ✓ Better understanding of stigma
- Data used for impact, leverage funding
- Direct policy
- Data needs to be in a format that makes sense to the audience
- Wide person approach vs single system
- Data support by a human story
- Need to commit resources to ensure data is collected and analysed and used effectively
- Why care about data?
 - Advocating for gov't services
 - They already use data for funding decisions
 - Data drives service provision
- > Who cares about data?
 - Funders
 - Politicians
 - Managers
 - o Everyone should care so we can all utilize the data, research etc.
- ➤ How can/should this data be used?
 - Funding
 - Resources
- Why care about data?
 - Funding
 - Best practice
 - o Explanation for why we work the way we do
 - Commonalities/trends
 - Validation
 - Why things we do work or opposite why doesn't it work

- Magnitude of the issue
- o Easier to streamline approaches
- Raises awareness/knowledge
- Who cares?
 - Funders
 - Researchers/statisticians
 - Gov't/policy makers
 - o Parents/caregivers
 - Doctors/diagnostics
 - Program developers
 - o Public likes #'s
 - Easier to understand
- How should data be used?
 - Inform policies/practices
 - To educate
- Why care?
 - Provision of services
 - o Identify trends
 - Knowledge is power
- ♦ Who?
 - o All
- How to use it/how to make it meaningful
 - Informed practice
 - Consistent messaging
 - ↑ funding for more staff
 - o Create services that are tailored
 - Education & training opportunities
 - Fosters better understanding for all involved
 - o Fills the gaps
 - Intention of data needs to be shared
 - Purpose
 - Date that confirms the cost of not making FASD a priority to use to advocate for improved programs and services
 - ♣ Data should be informing policy and money distribution
 - ✓ Data leads to funding
 - ✓ Data back to our stories
 - ✓ Clients and family voices are stronger than frontline workers when
 approaching the gov't

- ✓ Waiting for the time when data catches up with what we know
- ✓ Clinical data vs caregivers & service providers
 - o What we think they are vs what do we know
- ✓ Data to advocate
- Who cares?
 - o Everyone should
 - Decision makers
- How do we use data?
 - Helps define needed programs/ fund allocations
 - Used for education
 - Help define proactive programs
 - Used to show effect of program
 - Used for all types of business decisions
 - Justify expenditures
- > Why care about data?
 - Drives response & services
 - o Creates buy-in from service providers, schools
 - o Informs-policy, service delivery
- Who cares about data anyway?
 - People who it effects
- ➤ How can/should
 - Be used respectfully with client
 - Ea: birth families
 - o Create awareness in larger community
 - Shift in what data
 - Recognition of prevalence but now what
- Data important to influence policy
- Maintain successful policy → can support why things are going well
- Supports access to funding
- Drives training, education
- Needed for decision making
- Need quality questions to get good meaningful data
- Shows people why something is important
- Shows population trends
- Why care about data?
 - Data gets funding
 - Safety

- o Evidence based
- o Informs practice and can adjust practice
- Involving caregivers
 - Difference theory vs practice
- Data can guide practice
- Needed to validate ongoing work and to fund it
- Can be used to develop strategies and practices
- Can be used to identify gaps in service and support
- Can be used in the future to fill gaps
- ♣ Can be used to develop guidelines and practices for diagnosis
- ✓ Why care about data?
 - Provides reassurance to clinicians about best strategies
 - May secure funding
 - Guides programming/making decisions
- √ Who?
 - People/agencies wanting to promote/continue services
 - o Funders
 - Doctors
- ✓ How to use?
 - o To inform our practices
 - Inform programs
 - o Provide teachable moment for clients
- Mh^s
 - It's a way to get the information interpreted/documented for all parties to see
 - To understand the behaviours
- Who?
 - o Data helps other service providers understand behaviours
 - More info can help
- How to use?
 - Education/training
 - o Basing off policies/practices
- ➤ Mhy
 - Tells you what works
 - Gaps in services
 - Where to put funding
- ➤ How to use?
 - Outcome based to each agency used

- Data is sexy ♥ Jackie
- Helps inform practice
- Professionals are looking for data
- Research attached to funding
- Gives us the tools/characteristics
 - o Describe what going on with assessments
- Progress
 - ❖ Mhy?
 - The future
 - Growth
 - More awareness
 - o Factual bottom line
 - What you are working with
 - Knowing and dissecting
 - ♦ Who?
 - Professionals
 - Politicians
 - Financial sources
 - ❖ How to use?
 - For the increase of awareness and knowledge
 - o Better support for individuals who are impacted
 - Families
 - To improve and develop services, training and support
 - o Inter-agencies
 - If we don't have data don't have information then can't understand
 - ♣ Data and services in today's society [can't decipher] validity
 - When data leads to action and helps people
 - Evaluate success
 - Lead to interventions and practice
 - Use data to increase funding by numbers
 - Data can drive policy
 - ♣ Data [can't decipher] justice system
 - Worldwide numbers are similar
 - We all care
 - ✓ Why?
 - To learn best practices and develop
 - ✓ Who?

- o Everyone- for different reasons
- ✓ Jobs are based on, without data we wouldn't know if we are on the right track
- ✓ Jobs and roles continue to change and adapt as the data shows best practices
- In education data helps with how we provide for children and young adults to make them successful in the school system
- The schools should be able to have that data available to proceed to help these children
- > Why do we care?
 - It tells us where and what the need is
 - o It is factual
 - o It tells us what is working and what's not
 - o It gets ride of preconceived ideas around what the real issues are
 - o Not sure if the solicitor general is collecting data on FASD
- Need more input from caregivers so that research can be more applicable to frontline work implications
- Important to understand both the kids to design intervention and support
 - o # domains affected etc.
- Important to understand IQ does not define the disability
 - For disability funding
- Important to understand the women for effective interventions with them
- Why do we care about data?
 - The answers are in the data
 - Advocates
 - o Other people's opinion
 - Data helps us celebrate best practice
 - Researchers
 - We all care about data
 - Many different ways to share it
- ♣ Why should we care about data?
 - o Gets money
 - o Evidence based
 - Training purposes
- ♣ How can we use it?
 - o Program, supports, navigation

- o Planning
- Collaboration
- Who cares?
 - The data shows who needs to care
 - o Policy makers
 - Government
- ✓ Why care about data?
 - Best practice
 - History
 - Starting point
 - Evidence based practice
 - What does the data say about best practice and strategy?
- ✓ Who cares about data anyway?
 - o Funding
 - Housing first
 - Education agency
 - Best practice of care/funding
- Why care about data?
 - Helps get resources
 - Stories draw decision makers in
 - Data convinces them to sign the cheque
- What kind of data do agencies need to help them with funding?
- Who cares about data?
 - o Policy makers
 - Senior managers
 - Accountants
- Why care about data?
 - o b/c informs policy and practice
 - o gives insight into what's happening so that can be used for
 - funding
 - advocacy
 - research
 - policy
 - interventions
 - support
 - prevention
- Everyone should care about data

- the kind of date or 'how much' or to 'what degree' varies a lot, I think
- ➤ How to use data?
 - o In ways that:
 - Support
 - Trigger change
 - Impact funding
 - Impact health, education etc.
- Who cares about data?
 - Funders
 - Caregivers
 - Educators
 - o Families
 - o Doctors/medical professionals
 - o Police
- Needs to be appropriate to the group you are giving the information to
- Needs to be a correlation of multiple shareholders in the FASD field
- Informs best practices, creates awareness of actual prevalence, translates to policy and service provision
- ❖ Who cares?
 - Policy
 - All systems
 - Families/caregivers
- Data should and can be used to
 - o actually mobilize
 - knowledge dissemination
 - o funding
 - best practices
 - o prioritizing FASD and looking at FASD as a gestalt-whole picture
 - PAE bigger than anyone knows/talks about
- Data can help inform messaging and prevention but also ensure families [can't decipher] have access to appropriate, culturally safe and responsive interventions b/c parenting FASD is hard, esp when you are the only FASD informed person in your child's life
- ❖ DATA=TRUTH
 - Push to medical community to insist upon FASD and trauma informed training

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- Why care?
 - No data/no funding
- ♣ Who cares?
 - We should all care about data
- ♣ How to use?
 - o In every way possible
 - o Provides validity for non-users
- ✓ Why care about data?
 - Data is important for change
 - Data is a driving force
 - Medications and side effects
 - Data helps to inform [can't decipher] are best practices
- ✓ Who care about data anyway?
 - Everyone including client
 - Program development
 - Health system
 - Education
 - Systems change
- ✓ How can/should this data be used?
 - o Inform
 - Educate
- Data informs gov't on policy/procedures
 - Data should be used in practice but we need people who understand the data and will be able to 'splice-n-dice' appropriately
- Data can also help us understand the nature of comorbidity
 - o FASD/ADHD
- Data should be used to provide information to be providing information about best practice
- Data will also show what strengths/limitations the individual with FASD has, to further the supports provided
- Why care about data?
 - Data proves the need for services
 - More data more funding
 - So we can make informed decisions about our practices
 - See what else is going on in the world
- Who cares about data anyway?

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- o Government policy makers
- Taxpayers want to know
- How can/should this data be used
 - To secure funding
 - To collaborate gov't bodies with other agencies
 - o To inform
- Indigenous population
 - o TRC
 - Take data from the people
 - o Researchers have not contacted the indigenous people
- Have people dealt with trauma?
- Data and money
 - Data proves we need money
 - Data proves we need research
- We need more workers
 - Data can prove what frontline workers are saying
 - Dollars cut for transportation
 - Waitlist...ie. Diagnosis
- Challenges for prioritization
 - Everyone different so how prioritize who gets what service
- Data helps rural communities access resources
 - Waitlists
 - Cost for diagnosis
- Why care about data?
 - Progress
 - How to track positive and negative outcomes
 - o Funding
- Who cares about data?
 - Everyone
 - o Important information about FASD is great
 - We need a better way to present the data so that it's universally understood
 - Keep is simple
- How can we make data useful?
 - Make data easier to understand for people with an FASD and caregivers
 - o More simple stat posters that are aimed at everyone
 - Education in schools to students about different mental health and FASD

- ♣ Why care about data?
 - Data drives funding, policies
- Who cares about data?
 - Parents and caregivers care about data so that this information can be passed onto social workers, program supports
- How can this data be used?
 - Provide standardized guidelines for medicating people with FASD
 - Data provides basis for policy change such justice, law enforcement, courts and the way they deal with FASD clients
 - To prove to funders that there is a need for increased in \$ for program providers that offer supports to families and people affected with FASD
- ✓ How can/should the data be used?
 - Help other professional recognize FASD, leads to diagnosis and hopefully supports
 - o Help identifying why affect regulation exists in the rates it does
 - Are there things that can be done to prevent this from presenting?
 - Can really help to determine what best practices for supports should be
 - Policy makers need to see the data and if is need to be incorporated into systems
- Have qualified people interpret the data to get meaningful results
- Why care about data?
 - No data → no resources/support/gov't assistance
- ➤ Who cares?
 - o Gov't
 - o Funders
- How can data be used?
 - Make it meaningful
 - o Best support the most appropriate programs
 - ↑ resources
 - To educate and reform
- We want to know the data as caregivers
- Data is what gets us funding
- Don't want to see people- want to see numbers

- Policy makers
- Data give us a place to start discussion
- Caregivers/workers looking for answers
- Worry about what data is legit
- Scientists
- **↓** Data is used to identify presenting issues, determine trends, find the gaps
- 4 'how should the data be collected' seems to more relevant question
- What about programs outside of the networks?
 - o How do we get that data?
 - Everyone should contribute to, report to the same database
- Psychologists don't get funded to fill in the 28 page data collection form so many don't contribute
- ✓ Good to know what trends are so more prepared when working with individuals
- ✓ Good to share results with everyone involved in individual's life
- ✓ To help normalize the trends
- ✓ Drives policies
- ✓ Provides info to develop best practice in the field
- Why care about data?
 - o Funding
 - o Informed decisions with data
 - Standards of practice
 - Shows where and when services are needed
 - Need to know where we are and where we are going
 - o Ensure medical fields get what they need
- Who cares about data?
 - Each field for their own individual purposes
 - Families and caregivers
- How can/should data be used?
 - To effect positive and necessary change
 - To spread awareness and need
 - Education
 - Data should be easily accessible to everyone