## Ins & Outs of Supervision & Field Experience

Gordon Bourland, PhD, BCBA-D Founder/ Director Trinity Behavioral Associates



#### PHILOSOPHY OF SUPERVISION

Dr. Gordon Bourland What about me?

How was I supervised?

How has supervision changed?

How do I think supervision is most effective?

## PHILOSOPHY OF SUPERVISION

Dr. Regina Crone

What about me?

How was I supervised?

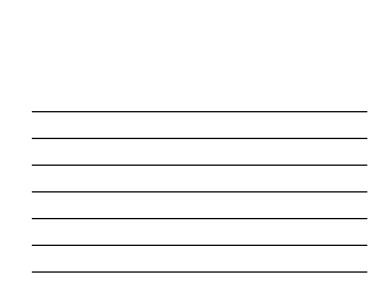
- \* Mailing VHS
- \* Paying for supervision \* Driving to Austin, TX monthly for face to face

How has supervision changed?

- \* More Supervisors available
- \* BACB guidelines

How do I think supervision is most effective?

- \* Hands-on
- \*Immediate Feedback



## WHAT IS THE PURPOSE OF SUPERVISION?

• Perspective of the Trainee:
Seeking BCBA
Seeking BCaBA
Seeking RBT
BCaBA
RBT



## WHAT IS THE PURPOSE OF SUPERVISION?

• Perspective of the BCBA Supervisor



## WHAT ARE THE ENVIRONMENTAL CONTINGENCIES?- TRAINEE

Antecedent	Behavior	Consequence
BACB criteria required to be eligible for credential	Trainee Behavior	Become a Credentialed by the BACB
Licensure in maybe required to practice in the States		Licensed to Practice in State Increased Income
MO= wants to learn skills to be an amazing Behavior Analyst		Become a quality provider of ABA.

# WHAT ARE THE ENVIRONMENTAL CONTINGENCIES? - SUPERVISOR Antecedent Bechavior Consequence More People Credentialed by the BACB criteria required to be elliptible for credential -Licensure in some States maybe required to practice in the State -Need for additional providers at program -Company/agency directive -Company/agency directive MOS Persons Licensed to Practice in a State -More Persons Licensed to Practice in a State -More practice in a State -More Persons Licensed to Practice in a State -More practice in a State -More practice in a State -More providers at company/agency -Appreciation of supervisee -Expanded behavior analytic verbal community -Increased work & responsibilities MOS Support and promotion of Behavior Analysis MOS providers of ABA, potentially increasing societal impact

# AS A SUPERVISOR... \* Supervision R+ \* Improve quality in treatment \* Legacy of providers \* Shaping the craft & art of treatment that goes beyond content

## QUALITY MENTORSHIP & SUPERVISION = EFFECTIVE TRAINING





## EFFECTIVE TRAINING

- Step #1 Describe Target Skill
- Step #2 Written Description of Target skill
- Step #3 Supervisor Demonstrate Target Skill
- Step #4 Require Trainee to Practice Skill
- Step #5 Provide Feedback



Evidence-Based Staff Training: A Guide for Practitioners
Marsha B. Parsons, Jeannia H. Rollyson, Dennis H. Reid
Behav Anal Pract. 2012 Winter; 5(2): 2–11.

## The purpose of Supervision



"December 31, 2014, only individuals who complete a training experience based on this curriculum outline will be permitted to supervise individuals pursuing the BCBA or BCaBA credentials or practicing BCaBAs".



# QUALITY SUPERVISION = QUALITY ABA

WHAT ARE THE ENVIRONMENTAL CONTINGENCIES?- SUPERVISOR		
Antecedent	Target Behavior	Consequence
BACB criteria required to be eligible for credential	Develop behavior-analytic, professional, and ethical	More People Credentialed by the BACB
Licensure might be required to practice in the State     Need for additional providers- at program     Company/agency directive	repertoires in specific areas of behavior-analytic practice Guide behavioral case conceptualization, problem solving, decision making, and assistance seeking of the supervisee Improve current repertoires of the supervisee Maintain beneficial repertoires of the supervisee	More Persons Licensed to Practice in the State     More trained providers at company/agency     Recognition by company/agency     Appreciation of supervisee     Expanded behavior analytic verbal community     Increased work & responsibilities
MO= Support and promotion of Behavior Analysis	Modeling of effective supervision practices for the supervisee	More providers of ABA, potentially increasing societal impact

WHAT ARE THE ENVIRONMENTAL CONTINGENCIES?- SUPERVISOR		
Antecedent	At Risk Behavior	Consequence
BACB criteria required to be eligible for credential	Poor-performing supervisees with insufficient practice	More People Credentialed by the BACB
Licensure in Texas required to practice in the State     Need for additional providers- at program     Company/agency directive	repertoires  Poor-performing supervisees unable to problem solve and make decisions in novel or unfamiliar situations  Limited analytical repertoire  Supervisees lacking fluency in training others and in presenting behavior analysis  Supervisees who do not become effective supervisors in their own practices  Supervisees who engage in unethical behavior	More Persons Licensed to Practice in Texas     More trained providers at company/agency     Recognition by company/agency     Appreciation of supervisee     Increased work & responsibilities
MO=Valuing Supervision process for the purpose of creditionaling only. Lacking quality & accountability		Low-quality services to clients that result in lack of client progress or harm     Reduced Client retention     Poor findings in Audits & Outcomes     Ethical Breaches

#### IMPORTANT FEATURES OF SUPERVISION

- Establishment of performance expectations of both supervisor and supervisee
- Description of how supervision will proceed according to the BACB Experience Standards (e.g., frequency of individual supervision, group supervision)
- Description of potentially appropriate activities as described in the BACB Experience Standards
- Description of competency tests of understanding
- Development and review of contractual agreement of the nature of supervision and performance expectations
- Assessment of initial skills of supervisee Interview Observation
- Behavioral skills training of supervisee

## SUPERVISION CONTRACTS



Examples

#### DYNAMIC SUPERVISION

- Scheduled observations that may include in-vivo, video, web-based, computerassisted observations - Before, during, and after training
- Review of written materials developed by the supervisee, including written plans, data sheets, and reports
- Ongoing scheduled supervision meetings Individual Group Web-based, computer assisted
- Performance evaluations (formal & informal) of the supervisee Meetings Written evaluations
- $\bullet$  Evaluation of the supervision process and the supervisor by the supervisee Meetings Written evaluations

REGISTERED BEHAVIOR TECHNICIAN	
	1
RBT REQUIREMENT	
MUST A RBT BE SUPERVISED BY SOMEONE CERTIFIED BY THE BACB?	
	1
RBT REQUIREMENT	
MUST A RBT BE SUPERVISED BY SOMEONE CERTIFIED BY THE BACB? YES By a Responsible Certificant, either BCBA or BCaBA	
by a responsible certificant, either both or boath	

ροπ ρεαιμοενισ	
RBT REQUIREMENT	
HOW OFTEN MUST A RBT BE SUPERVISED?	
RBT REQUIREMENT	
HOW OFTEN MUST A RBT BE SUPERVISED?	
AT LEAST two face-to-face meetings per month	
T(1 - (10/ (1) // 1 DDM - (1) 1 1 1 // 1 )	
At least 5% of the time the RBT provides behavior analytic services per month	
-	
RBT REQUIREMENT	
WHAT TYPES OF SUPERVISION OF RBTs ARE ACCEPTABLE?	

	•
RBT REQUIREMENT	
KDI KUQUKUMUNI	
WHAT TYPES OF SUPERVISION OF RBTs ARE ACCEPTABLE?	
Group supervision	
2-10 supervisees Group supervision time cannot exceed monthly individual	
supervision	
Individual supervision	
Meeting of supervisor and RBT Each month MUST have at least one individual observation	
while RBT provides behavior analytic services	
	_
RBT REQUIREMENT	
VDI VEGOTVENIEN I	
WHAT DOCUMENTATION OF SUPERVISION IS REQUIRED?	
	-
	]
RBT REQUIREMENT	
WHAT DOCUMENTATION OF SUPERVISION IS REQUIRED?	1

The **RBT** is responsible for keeping documentation that the required supervision was provided each month (i.e., at least 5% of time providing behavior analytic services, at least 2 face-to-face meetings with responsible certificant, at least 1 direct observation per month during service provision)

RBT REQUIREMENT	
Who can supervise an RBT?	
RBT REQUIREMENT	
•	
Who can supervise an RBT?	
A BCaBA or BCBA who agrees to do so ("responsible certificant") <b>and</b> has completed the BACB required supervision training.	
has completed the BACB required supervision training.	
	<u> </u>
RBT REQUIREMENT	
CAN A RBT RECEIVE SUPERVISION FROM MORE THAN ONE	
CERTIFIED PERSON?	

nnm	REOI	mori	ית דאים זא
KKI	K F I II	IIKFI	VI P IVI I

CAN A RBT RECEIVE SUPERVISION FROM MORE THAN ONE CERTIFIED PERSON?

YES, but only one person is shown as the responsible certificant

If the RBT provides behavior analytic services in more than one organization,  $% \left( 1\right) =\left( 1\right) \left( 1\right) \left($ 

MUST have a responsible certificant in each and receive the appropriate amount and types of supervision in each organization

#### BEHAVIOR ANALYST TRAINEE



## BEHAVIOR ANALYST TRAINEE REQUIREMENT

 ${\bf NOTE: Applies\ to\ prospective\ BCBAs\ \&\ BCaBA\ unless\ otherwise\ specified}$ 

	_
BEHAVIOR ANALYST TRAINEE REQUIREMENT	
WHAT IS REQUIRED BEFORE SUPERVISION BEGINS?	
	1
BEHAVIOR ANALYST TRAINEE	
REQUIREMENT	
WHAT IS REQUIRED BEFORE SUPERVISION BEGINS?	
Both parties review together the BCBA's EXPERIENCE STANDARDS document	
Both parties complete ECBA's online competency-based unit     regarding experience standards (NOTE: BCBA responsible for     ensuring that supervisee has done so)	
<ol><li>Development of and both parties sign supervision contract. Both parties are to have and keep copies of the contract.</li></ol>	
DENINGAD ANALYSM MDAINEP	
BEHAVIOR ANALYST TRAINEE REQUIREMENT	
REQUIREMENT WHAT DOES APPROPRIATE SUPERVISION INCLUDE?	
what does appropriate supervision include:	

BEHAVIOR	ANALYST	TRAINEE
<b>REQUIREM</b>	ENT	

#### WHAT DOES APPROPRIATE SUPERVISION INCLUDE?

- Development of performance expectations
- Observation, behavioral skill training, and delivery of performance feedback
- Modeling technical, professional, and ethical behavior
- Guiding behavioral case conceptualization, problem-solving, and decision-making repertoires
- Review of written materials (e.g., behavior programs, data sheets, reports
- Oversight and evaluation of the effects of behavioral service delivery
- Ongoing evaluation of the effects of supervision

(from BACB EXPERIENCE STANDARDS document

## BEHAVIOR ANALYST TRAINEE REQUIREMENT

HOW OFTEN MUST A TRAINEE BE SUPERVISED?

## BEHAVIOR ANALYST TRAINEE REQUIREMENT

HOW OFTEN MUST A TRAINEE BE SUPERVISED?

AT LEAST TWICE per month that the trainee provides behavior analytic services, preferably in-person and on-site, but TWO must be of observations directly with Client.

The supervisor **MUST** be available for consultation with the trainee between regular supervisory interactions.

BEHAVIOR ANALYST TRAINEE REQUIREMENT WHAT TYPES OF SUPERVISION OF TRAINEES ARE ACCEPTABLE?	
BEHAVIOR ANALYST TRAINEE REQUIREMENT WHAT TYPES OF SUPERVISION OF TRAINEES ARE ACCEPTABLE? Group supervision 2-10 supervisees Group supervision time cannot exceed hours of individual supervision each supervisory period  Individual supervision Meeting of supervisor and supervisee Individual supervision time must equal or exceed group supervision time each supervisory period	
BEHAVIOR ANALYST TRAINEE REQUIREMENT HOW IS SUPERVISION TO BE DOCUMENTED?	

## BEHAVIOR ANALYST TRAINEE REQUIREMENT

#### HOW IS SUPERVISION TO BE DOCUMENTED?

With the **Experience Supervision Form** (or an alternate form incorporating all the required components)

To be completed for  ${\bf EACH}$  supervisory period-  ${\bf NO}$  backdating

Both parties retain copies of the signed, completed forms

Completed forms to be kept for at least 7 years after the final supervision meeting



## UNIQUE DOCUMENTATION SYSTEM

• Documen

	_
BEHAVIOR ANALYST TRAINEE	
REQUIREMENT	
MAY A TRAINEE HAVE MORE THAN ONE SUPERVISOR?	
	_
BEHAVIOR ANALYST TRAINEE	
REQUIREMENT	
MAY A TRAINEE HAVE MORE THAN ONE SUPERVISOR?	
YES	
But, all parties are to make sure that the supervision contract includes ALL parties involved in the supervision, indicating the roles and	
responsibilities of each	
	_
BEHAVIOR ANALYST TRAINEE	
REQUIREMENT	
HOW MANY HOURS PER WEEK OF EXPERIENCE CAN BE ACCUMULATED?	

## BEHAVIOR ANALYST TRAINEE REQUIREMENT

HOW MANY HOURS PER MONTH OF EXPERIENCE CAN BE ACCUMULATED?

10-30 hours weekly, including supervision time

Minimum of 20hrs per month Maximum of 130hrs per month

## BEHAVIOR ANALYST TRAINEE REQUIREMENT

WHAT COUNTS AS ACCEPTABLE EXPERIENCE (and, thus, eligible for supervision?

## BEHAVIOR ANALYST TRAINEE REQUIREMENT

WHAT COUNTS AS ACCEPTABLE EXPERIENCE (and, thus, eligible for supervision?

**ONLY** behavior analytic activities

**Restricted activities-** providing therapy or instructionno more than 50% of total supervised experience

Unrestricted activities- activities that "...best exemplify the work of a behavior analyst who develops programs and systems for others to implement."

(from BACB Experience Standards)

BEHAVIOR	ANALYST	TRAINEE
REQUIREM	ENT	

DOES THE FREQUENCY AND INTENSITY OF SUPERVISION VARY DEPENDING ON THE TYPE OF SUPERVISED EXPERIENCE?

## BEHAVIOR ANALYST TRAINEE REQUIREMENT

DOES THE FREQUENCY AND INTENSITY OF SUPERVISION VARY DEPENDING ON THE TYPE OF SUPERVISED EXPERIENCE?

YES



BACB EXPERIENCE: BCABA	
New Standards Documentation	-
	·
BEHAVIOR ANALYST TRAINEE	
REQUIREMENT	
- CAUTIONARY NOTES:	
<ol> <li>The supervisor is responsible and can be held accountable under the BACB Professional and Ethical Compliance Code for Behavior Analysts (Compliance Code) for the services</li> </ol>	-
provided by the trainee.  2. The supervisor may not be related to, subordinate to, or employed by the trainee. Employment does not include	
compensation received by the supervisor from the trainee for supervision services. While not required, it is preferable that the supervisor be someone who works most closely with the	
trainee in implementing behavior analytic services.	
BCABA REQUIREMENTS	
KEEP CALM	
CALL A  BEHAVIOR	
ANALYST	

BCaBA REQUIREMENT	
HOW MUCH SUPERVISION IS REQUIRED FOR A BCABA?	
	-
	<u> </u>
BCaBA REQUIREMENT	
HOW MUCH SUPERVISION IS REQUIRED FOR A BCABA?  The amount of supervision required for a BCaBA depends upon the	
• The amount of supervision required for a BCaBA depends upon the number of service-delivery hours in a month and how long the BCaBA has been certified. Newly certified BCaBA must have more supervision during their first 1,000 hours of post-certification work (i.e., at least the first 25 weeks of full time employment).	
First 1,000 hours of post-certification practice: supervision must be at least 5% of the total number of behavior-analytic service hours provided per month, with no less than one hour of supervision every two weeks (emphasis added).	
hours provided per month, with <b>no less than</b> one hour of supervision every two weeks (emphasis added).  Ongoing supervision (after the first 1.000 hours): supervision	
<ul> <li>Ongoing supervision (after the first 1,000 hours): supervision must be at least 2% of the total behavior analytic service hours provided per month. Note: BCaBAs certified before January 1,2017 are exempt from the initial 5% period.</li> </ul>	<u> </u>
<ul> <li>The supervision percentages above should be considered a minimum. Supervisors may require additional supervision (emphasis added).</li> </ul>	
(ENDIASIS ACCECT).  (Information adapted from BACB Standards for Supervision of BCaBAs)	
BCaBA REQUIREMENT	
HOW OFTEN MUST A BCaBA BE SUPERVISED?	
	<u> </u>

	_
BCaBA REQUIREMENT	
DOUDH REQUIREMENT	
HOW OFTEN MUST A BCaBA BE SUPERVISED?	
AT LEAST once per month that the BCaBA provides behavior analytic services	
The supervisory <b>MUST</b> be available for consultation with the BCaBA between regular supervisory interactions.	
	_
BCaBA REQUIREMENT	
WHAT TYPES OF SUPERVISION OF BCaBAS ARE ACCEPTABLE?	
WHAT ITES OF SUPERVISION OF BOADAS ARE ACCEPTABLE:	
	_
BCaBA REQUIREMENT	
DUCDA ALQUIALMEN I WHAT TYPES OF SUPERVISION OF BCABAS ARE ACCEPTABLE?	
Group supervision	
2-10 supervisees	
Group supervision time cannot exceed monthly individual supervision	
Individual supervision	
Meeting of supervisor and supervisee	

Individual supervision time **must equal or exceed** monthly supervision time

group

BCaBA REQUIREMENT	<u> </u>	
WHAT CAN SUPERVISION INVOLVE?		
	-	
	-	
	l <u> </u>	
DC.DX DECHIDEMENT		
BCaBA REQUIREMENT	<u> </u>	
WHAT CAN SUPERVISION INVOLVE? Discussion between supervising BCBA and BCaBA (could be in a group or individually)		
Direct observation of the BCaBA- REQUIRED	-	
At least once every 3 months the supervisor MUST observe the BCaBA providing behavior analytic services in "the natural environment." The superivsor might observe	_	
natural environment." The superivsor might observe more frequently.		
Preferably in person and on-site		
<b>NOTE:</b> Informal communication such as phone conversations, email, or mail exchanges <b>DO NOT</b> count as supervision		
or man ordinaryou 20 110 2 count at supper ration		
BCaBA REQUIREMENT	-	
	<u> </u>	
MAY A BCaBA HAVE MORE THAN ONE SUPERVISOR?		
	-	
	_	
	_	

	_
DA-DE DEGLIDEMENT	
BCaBA REQUIREMENT	
MAY A BCaBA HAVE MORE THAN ONE SUPERVISOR?	
YES	
But, the BCaBA is responsible for making sure that each supervisor takes responsibility for each case and provides appropriate	
supervision	
<b>NOTE:</b> A BCaBA with multiple supervisors must be directly observed providing behavior analytic services be <b>each</b> supervisor at least once	
each quarter.	
BCaBA REQUIREMENT	
WHAT DOCUMENTATION IS REQUIRED?	
	]
BCaBA REQUIREMENT	
DOUDII KIIQOIKIIMINII	
WHAT DOCUMENTATION IS REQUIRED?	
Supervision contract	
-	
BCaBA Supervision meeting form	

Springer De	Set	vice Delive	ry Fotal	distantifed the	sign Meeting	Observation More's	
12/1/16	6	6	0.12			ſ	
12/2/16	5	11	0.22	Unto	date on supervision		
12/3/16	3	14	0.28		requirement!		
12/6/16	4	18	0.36		-	Quarterly obsevatio	n
12/7/16	5	23	0.46	1	_	requirement met!	
12/8/16	2	25	0.5	1			
12/8/16				30 min.	Yes	Met at client home.	
12/9/16	4	29	0.58				
12/13/16	7	36	0.72				
12/14/16	9	45	0.9	Supe	rvision Hours Ch	neat Sheet	
12/15/16	2	47	0.94	Service-Delivery	Required S	Supervision Hrs.	//-
12/16/16	4	51	1.02	Hours	2%	5% (first 1,000 hrs.)	Multiply the
12/19/16	3	54	1.08	0	0	0	minutes by your
12/20/16	3	57	1.14	1	0.02 hr. (1.2 min.)	0.05 hr. (3 min.)	total hours to get your requirement
12/21/16	6	63	1.26	5	0.1 hr. (6 min.)	0.25 hr (15 min.)	each month.
12/22/16	8	71	1.42	10	0.2 hr. (12 min.)	0.5 hr. (30 min.)	5% = 3 min./hr.
12/23/16	4	75	1.5	15	0.3 hr. (18 min.)	0.75 hr. (45 min.)	2% = 1.2 min./hr.
			-	20	0.4 (24 min.)	1 hr. (60 min.)	
				25	0.5 (30 min.)	1.25 hrs. (75 min.)	
				40	0.8 (48 min.)	2 hrs. (120 min.)	6
				50	1 (60 min.)	2.5 hrs. (150 min.)	

#### BCaBA REQUIREMENT

#### CAUTIONARY NOTES:

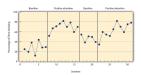
- The supervisor is responsible and can be held accountable under the BACB Professional and Ethical Compliance Code for Behavior Analysts (Compliance Code) for the services provided by the BCaBA.
- 2. The supervisor may not be related to, subordinate to, or employed by the BCaBA. Employment does not include compensation received by the supervisor from the BCaBA for supervision services. While not required, it is preferable that the supervisor be someone who works most closely with the BCaBA in implementing behavior analytic services.

Supervision & Environmental Variables



ASSUME	MOTIVATION	0F	THE	TRAINEE

MO= Provide quality ABA to change socially significant behaviors that improve quality of life



## **GROUP ACTIVITY**

Using the tools of the BACB Ethical Guidelines address the challenges presented and how as a supervisor you should respond.

## **ENVIRONMENTAL CONSIDERATIONS**

Consequence Factors that Shape the Nature of Supervision

- Our own R+ delivered
  BACB Ethical Board response
  Licensing Board response

TMV	TDAN	IMEN	TAL	ር በ	TTD.	ГD	וידע	ΙΛX	16
TH A	ILUUI	A TAT T? TA	пип	CUI	OTD	LL.	M I I	LUI	u

Antecedent Factors that Shape the Nature of Supervision

- Ethical guidelines vs. Organizational Rules
- In home vs. Clinic
- Insurance vs. Private Pay
- · Educational vs. Medical

## ETHICAL GUIDELINES VS. ORGANIZATIONAL RULES

- Some companies/ agencies VERY strongly insist that the work hours of BCBAs be almost entirely billable (e.g., to insurance, Medicaid waiver program). Insurance companies and Medicaid waiver programs typically do NOT specifically pay for time that BCBAs provide supervision. Companies/ agencies sometimes desperately need additional BCBAs and BCaBAs, a need more likely to be filled by trainees who receive supervision there. A supervisor is very aware of the BACB's requirements regarding supervision and the ethical standards.
- How might the BCBA expected to provide supervision to trainees address these apparently incompatible expectations?

#### IN HOME VS. CLINIC

For a supervisee working in a clinic, typically the supervisor works for the company or agency. This makes observing and meeting with the supervisee fairly easy for the supervisor, with daily interaction readily possible. But, what about the situation in which the supervisee provides home-based ABA services? Typically the supervisory will work from an office that often is not be near the home(s) where the supervisee provides ABA services. In fact, depending upon traffic, the drive one way from the office to the home might take the better of an hour. The supervisee often does not even go into the office daily. (In some situations the travel time might not be paid or be be paid at a reduced rate.) Consider: how does the supervisor meet the BACB supervision requirements in home-based services when access to the supervisee is limited?

<b>INSUR</b>	$\pi \mathbf{M}$	ז יזי	70	PRIV	/ππτ	שאת
$\mathbf{I}\mathbf{I}\mathbf{I}\mathbf{J}\mathbf{O}\mathbf{I}\mathbf{I}\mathbf{I}$	AN	o Go	ra.	PRIV	AIL	PAI

• A Supervisor is providing training to a individual seeking their RBT credential. During the supervision session feedback is given to the Trainee that there are several remediation skills regarding reinforcement delivery. The Supervisor wants to schedule an immediate follow up as this procedure is crucial to the success of the patience's progress. However, as she goes to schedule another overlap the Electronic Medical Records and scheduling system blocks her for the rest of the month due to authorizations not being available for additional overlaps. According to the system and organizational guideline the Supervision overlap will need to wait until next month.

What should the BCBA supervisor do and what are some possible solutions?

## EDUCATIONAL VS. MEDICAL

 A parent is seeking services at a clinic and states that the their child has been in Special Education as a student with Autism. The new BCBA looks over the IEP (Individual Education Plan) and submits it to an insurance company for service authorization. What errors has the new BCBA made? How could supervision had better prepared the new BCBA?

#### BACB SUPERVISION



??

SUPERVISORS SHAPE THE FUTURE OF	
ABA go change the	