# The Inter-Professional Education Saturday Seminar: Undergraduates in Health and Human Services Experience Collaboration and Teamwork

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#### **Abstract**

A teaching methodology was developed by a group of faculty from several departments who prepare undergraduate students for careers in health and human services. The three hour experience teaches them to work in interdisciplinary teams to develop case management skills by working on a complex case study. Approximately 260 students, 15 faculty, and 15 local agency representatives were involved in the most recent event.

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#### **Background**

The term, "inter-professional collaboration," defines a process in which professionals from several fields (health, education, and social services) interact on behalf of individuals and families. Professionals from several fields "become familiar with, and share, roles traditionally maintained by separate and distinct disciplines" (Strickland & Turnbull, 1990, p. This model is effective when such professional collaboration is applied to children and their families. Social issues, such as drug family violence, abuse, poverty, homelessness, and parental problems put children at risk for poor academic outcomes. problems and developmental emotional impairments. No one agency or profession has the knowledge or skills to respond in a holistic serious problems manner: these require comprehensive solutions. The value teamwork and collaboration has been well documented elsewhere. Currently, most funding agencies providing resources to programs serving at-risk populations of children and families require that agencies work together to meet these challenges. In the last ten years, there has been a strong movement for integrated service delivery that includes interagency collaboration (Gardner, 1993).

Atshuler (2003) addressed the many barriers that professionals experience when they attempt collaboration: adversarial relationships and a lack of trust between social workers and educators, confidentiality constraints, and lack of communication among workers from different agencies. Her work suggests that joint and cross training professionals would increase knowledge and information and may enhance respect, communication and empathy between professionals.

It is important for undergraduate students in the human service fields to receive training and skill development in teamwork and management. Harbaugh (1994) asserted that students who received inter-professional training reported that they were more likely to consider treatment approaches that involve disciplinary cooperation and are more likely to use referral resources to help clients find solutions. Mooney, Kline, and Davoren (1999) stressed that professional development must include inter-agency training for university preparation programs. They further suggested that faculty must improve curricula to meet this new dimension

Specifically, Rodriquez, Sen, and Boyette (2003) suggested that college instructors need to identify other faculty and professionals who may be potential collaborators in developing interagency training. The interdisciplinary faculty team would then coordinate syllabi, link assignments and share materials and information. They also noted that faculty must meet regularly throughout the semester to discuss and coordinate activities and evaluation.

#### **Program Overview**

Despite the research documenting effectiveness of the interdisciplinary team approach to case management, students seldom have an opportunity to be part of such a team until they get their first job. It was for this reason that at least one faculty member from each of seven departments who educate future health and human service workers organized the Inter-Professional Education Group (IPEG) in 1997. The disciplines included the following: social work, psychology, family relations, special education, child development, nursing, and health education. The group met several times to discuss articles about inter-professional education. Several members attended regional conferences related to educating students about teamwork. Ultimately, the group implemented ambitious educational experience approximately 150 undergraduate seniors preparing to work in an aspect of human services, called the Inter-Professional Education Saturday Seminar.

The group implements the Inter-Professional Education Saturday Seminar almost every year. The seminar is a three-hour experience in which students work as interdisciplinary teams to collaborate on an effective case management plan for a complex case study. From year to year, changes are made by varying the case, the community representatives, and expanding the departments involved. In April, 2003, the seventh Inter-Professional Education Saturday Seminar was held in the university gym. Approximately 260 students in 15 selected courses within ten departments attended. The disciplines represented were: child development, health education, health services administration, nutrition, physical education, paralegal studies,

counseling, family relations, speech pathology and social work. In addition, 15 representatives from local community agencies were present to answer students' individual questions regarding the agency services.

The objectives for the students are three-fold: to experience interdisciplinary teamwork and collaboration first-hand by working in small groups on a case study with students in other disciplines, to learn the importance of other disciplines by working together on a case management plan, and to become familiar with the human services available locally by interacting with selected agency representatives invited to participate in the event.

#### Procedure

Inter-Professional Education The Group develops, implements, and evaluates the threehour event. The centerpiece of the event, the case study, is developed first. Each year, the case study is developed from a composite of real families that members of the group have worked with in the past. The case is complex and represents a low-income, ethnic family with problems that students may likely work with in their future careers (see Appendices A1-A4). The group is also responsible to send the instructors of participating courses a packet developed by IPEG to help them prepare the students for the Saturday Seminar. Before the event, one IPEG member organizes the students into teams. They are intentionally designed by the IPEG to be multidisciplinary. The latest event had 35 teams, with eight students from different departments on each team.

The agenda for the Inter-Professional Education Saturday Seminar includes student registration, an introduction to the seminar goals, and brief introductions of agency representatives (see Appendix B for the agenda). Upon registering, all students get a packet and a nametag that also indicates the group to which they are assigned. They are responsible to find the table that identifies their group. (Figure 1 shows faculty members registering students for the event). Video Clip 1 shows the set-up of the seminar and the students working in teams. Refreshments are available throughout the seminar (Figure 2).



Figure 1 Faculty members registering students for the event



Figure 2 IPEG faculty member at the food table

Early in the seminar, the student attendees are briefly introduced to each of the agency representatives (Figure 3). In addition, the students receive a packet of information that includes the goals of each agency represented as well as the background of each of the agency representatives.

The majority of the seminar is spent in teamwork and collaboration with "family members" and agency representatives (see Video Clip 2 and Figure 4). During the three hour seminar, members within each student team collaborate to discuss the problems and strengths of the family members and to decide what further information is needed from family members before they can progress with the case.



Figure 3 Agency representatives introduce themselves to the students





Figure 4
Students from different departments work together on the case study

The student teams must determine needed resources and available local resources to help solve the family's problems. To facilitate this task, representatives from selected local health and human service agencies are invited to the Saturday Seminar to answer students' questions regarding how each of the services might be utilized as part of the case management plan.

The specific agencies invited each year depend upon the case study.

A major portion of the seminar is spent by members of each student team who visit with professionals from selected local human service agencies and organizations (many of whom are our alumni) as they work together to develop a case plan. Video Clip 2 shows the students

interacting with agency representatives. Team members' time is also spent asking questions of the "family members" (see Figure 5). The family members described in the case study are played by individuals chosen by the IPEG faculty. The "family" sits together and is available to answer questions from the students.

The agency representatives are located in assigned places in the gym. (Figure 6). Video

<u>Clip 3</u> shows brief interviews of several agency representatives. After team members gather the needed information from the agencies and the "family," the information is shared with the rest of the team and a viable case management plan is written. When the plan is completed to the satisfaction of all team members, the report is brought back to the regular classroom.



Figure 5
The "family" members sit together and field questions from the students



Figure 6
Agency representatives interact with students at assigned locations in the gym

After the event, each instructor spends class time following up on both the plan and student responses to working as part of an interdisciplinary team. All students who turn in a case analysis are awarded a certificate of completion. The IPEG is responsible to assess the outcome of the seminar by questioning students and agency providers attending the event.

#### **Program Evaluation**

The IPEG has worked together for several years to implement an effective experience for students preparing to work in the health and human service fields. Continued improvement has been accomplished by careful analysis of student evaluations and informal evaluations from the agencies and faculty involved.

An instrument administered to all students at the completion of the Saturday Seminar has been developed and modified over the years (see Appendix C for the student evaluation tool). The instrument is composed of seven questions using a 5-point Likert Scale and two open-ended questions. Responses to the objective questions were compiled and analyzed. The students

perceived that their group worked well together (4.1), they became more aware of other major's contributions (4.1), learned about community agencies (4.5), and the importance of cultural influences (3.5). The subjective data was reviewed by each member of the IPEG.

The 15 agency representatives who participated were also sent a brief questionnaire to ask their opinion of the students and the seminar itself (see Appendix D for the evaluation form sent to agency representatives). The response to the seminar itself was highly positive, and suggestions were few and procedural.

#### **Summary**

The Inter-Professional Education Saturday Seminar is an effective way to provide students with skills in collaboration and case management. The most recent seminar brought together 260 students from 12 disciplines. The seminar included at least 15 local health and human services organizations together as partners in student learning. Finally, planning and implementing the seminar facilitates interdisciplinary cooperation among the various human services faculty within the university.

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# Appendix A1 Inter-Professional Education Saturday Seminar April 2003 Case Study

#### **Family Members:**

Sarah and Jim, mother and father (foster parents)

Keisha (age 12), Sarah and Jim's biological daughter

LaToya (age 7), niece/foster child of Sarah and Jim

Diego (age 15) and Jamal (age 3), foster children

Diane and Bill, LaToya's biological parents, Diane is Sarah's sister

Mable, Sarah and Diane's mother

An African American couple, Sarah and Jim, have been successful foster parents for many years. They once received an award from the local foster family association. Jim works for the State Board of Corrections. Sarah is a stay at home mom. Both Sarah and Jim are active in their church. They are presently foster parents to three children: Diego, a 15 year old Hispanic male, LaToya, a 7 year old female, and Jamal, a 3 year old male whose parents are Native American-African American. The middle child, LaToya, is Sarah's niece. Her biological parents are Diane and Bill. LaToya currently weighs 150 pounds. At a recent parent-teacher conference, the teacher noted that LaToya is only demonstrating prekindergarten reading behaviors. She also reported that the girl causes no classroom problems, but seems to be socially isolated. The teacher recommended diagnostic testing. The teacher also indicated concern over what she described as "periodic wheezing" displayed by LaToya after physical exertion. So far the suggested testing has not been accomplished as Diane has refused permission. LaToya came to live with Sarah and Jim, when Diane and Bill acknowledged meth addiction and sales, Diane is presently in a half way house in Yreka, and wants to plan for reunification with her daughter who has been cared for by her aunt and uncle since infancy. Sarah feels that her sister, Diane, will soon be clean and sober. Jim says "once a bum, always a bum"; he feels that clean and sober will only last until Bill is released from jail and returns the family to the streets. This difference in perspectives is generating marital tension between Sarah and Jim.

Sarah and Jim have one biological child, a 12 year old daughter named Keisha. She was a good student, until this year, when her grades started to fall. Keisha is spending more and more time outside of the home, "hanging" with her friends. Sarah has requested that she spend more time with the family and more time on her homework. Keisha has responded "Why shouldn't I hang with my friends? Nobody needs me here."

Sarah and Jim have just received a call from juvenile authorities. Diego was picked up by the county sheriff, hitchhiking on I-5 after leaving the campus of Hamilton Union High without permission. Other students in the school had been harassing him about his sexuality. He was trying to escape to San Francisco, where he believed he could explore his bisexuality. Diego has been fearful of discussing his sexuality with his foster parents because of their religious background.

The youngest child, Jamal, is on his third foster home placement due to failure to thrive. He has developmental delays in all areas and his facial configurations suggest possible fetal alcohol syndrome (FAS). For example, this child can only walk with assistance. He is not toilet trained. He has a vocabulary of only a few words, and tries to make most of his wishes known by pointing.

Mable, the 63 year old mother of Sarah and Diane, wants to move to California from Alabama when Diane, her younger daughter, is released from the halfway house. The two generations of this family have not had consistent contact, and Sarah and Jim are concerned. Other members of the extended family have provided information along the lines of, "We hadn't wanted to mention it, but mom's house is stacked floor to ceiling with newspaper. She eats Spaghetti O's straight from the can. She has charged several thousand dollars to telemarketers for water purification units and crystals." The family members also report that mom has maintained her life-long smoking habit of two packs a day. She is currently on Medicaid in Alabama for her chronic bronchitis and needs MediCal coverage when she arrives in California.

# Appendix A2 Inter-Professional Education Saturday Seminar February 16, 2002 CASE

Maria came to California from Mexico with Juan, her partner, and their one-year old son Juanito when she was sixteen. They crossed the border in order for Juan to find work in the fields and to join Maria's older sister, Angelica, and maternal grandmother, Abuelita Teresa. Angelica had been living in the United States for seven years with her husband, Pablo, and Abuelita Teresa was here even longer. Abuelita was widowed in Mexico, moved to California for work, and subsequently married an American citizen.

Juanito was born at Maria's home in rural Mexico. Even though he is almost three now, he doesn't walk yet and his mother uses a stroller to get him around. He is attempting to crawl by pulling himself with his arms and seems to be very stiff in his legs. Maria did not allow herself to be convinced that she was pregnant until she was nearly eight months when she went into early labor. Juanito was born weighing five pounds. He has had chronic ear infections.

Juan left Maria shortly after arriving in California. Maria didn't care when Juan left because he was rarely home and was frequently drunk. Their interactions were mostly screaming matches about finances and the burdens of Juanito's care. Maria felt relieved yet anxious because she was left with no source of income. To support herself and Juanito, she began working as a housekeeper and cannery worker. Juanito's baby-sitters often changed as his mother's work hours changed.

A few months after Juan's departure, Maria began dating another Latino, Alberto, a mechanic for the local car rental agency. Alberto is bilingual as he has been in the United States for ten years. Maria and Juanito moved into Alberto's home in a trailer park. To save money, they moved their trailer to the vacant lot adjacent to Maria's maternal grandmother, Abuelita Teresa's house. The move enabled Maria to drop Juanito off at Abuelita's for child care. Abuelita recently became a widow again at 68, and lives on a small income from Social Security. She enjoys babysitting her grandson. Because her babysitting situation has become stable, Maria now attends ESL classes (English as a Second Language) to better her English. She loves to go to the classes, not only to learn English, but also to interact with other mothers and their small children.

Juanito will be entering Head Start when he turns three. He recently had a test to screen for developmental problems prior to entering Head Start . After speaking with the health coordinator of the Head Start Program and watching her ESL friends' children play together, Maria started to worry more about Juanito's physical development. Up until that time, she had focused mostly on trying to keep him healthy. While he did not talk very much, he communicated with her mostly with gestures and sounds. She remembered that about one year ago, a nurse at the clinic had mentioned that Juanito should have a hearing test. She began to wonder if there was any connection between Juanito's ear infections and his limited speech. Maria felt that Juanito did need special attention and care, yet she was reluctant to have more tests, for fear that more problems would be identified. Further, she was preoccupied that she may be pregnant again.

Maria's sister, Angelica, and her son, Mikey, appeared at Maria and Alberto's trailer two months ago. Angelica just couldn't stand life with her husband, Pablo. Pablo was disabled in a farm machine accident four years ago that resulted in brain injury associated with depression and mood swings. He has become physically abusive towards Mikey. He has not been regularly employed since the accident and they have been living on the edge of poverty. Angelica finds his mood swings and physical abuse towards Mikey intolerable. Although Angelica has tried a couple of jobs since Mikey started school, they didn't work out well; it was hardly worth it because of the low pay and the greater complications in dealing with Mikey

and Pablo. Angelica intends to leave Pablo and move into her own place when she can get organized and find a job.

Mikey is in his second year of kindergarten and is six years old. He has difficulty in getting along with others and with motor and academic tasks. He has trouble sitting and listening to stories or instructions, and has difficulty completing tasks, remembering school routines, and keeping track of his belongings. He is disruptive both in the classroom and on the playground, interrupting others and interacting aggressively with other children. The school staff has repeatedly invited Angelica to a variety of parenting workshops. She attended none of them due to her work and family responsibilities and inability to comprehend the presentations.

At home, Mikey also acts out. Mikey smashed his new bike into Alberto and Maria's CD player. Alberto is becoming very frustrated with two families in such small quarters. He is also upset with Mikey's disruptive behavior. Angelica "guesses" that Mikey's behavior might be a problem but she says she doesn't know what to do about it. Although Mikey likes to play with Juanito, they must be constantly supervised as Mikey tends to be too aggressive in his play.

Lately, Maria and Angelica's grandmother has been experiencing health problems. She has also been having dizzy spells and has fallen several times. Maria contacted several of Abuelita Teresa's friends from her church to look in on her and they have gladly done so. Also, Maria and Angelica check on her once a day to make sure she is okay. Maria is afraid to leave Juanito in her care any more and is again without child care.

#### Appendix A3

Inter-Professional Education Saturday Seminar March 2000 Cast Study (American Indian)

Jessica, 17, and Marsha, 24, are sisters who are closely connected to the other members of the Maidu tribe. Their father who was not of Maidu decent, died in a logging accident about ten years ago, and their mother, who became their sole source of support, died two years ago after a lengthy bout with cancer. With assistance from other Maidu tribal members and a home health nurse, they learned to care for her at home.

At age 14, Jessica became pregnant by 17 year-old Hank, a caucasion member of a nearby small community. They have a three year-old boy, Johnny, who was diagnosed with cystic fibrosis shortly after he was born. Jessica did not allow herself to be convinced that she was pregnant until she was nearly eight months along. Johnny was born weighing six pounds. Jessica says Johnny has been a "difficult baby." He has difficulty gaining and maintaining his weight, sleeps poorly when he is overly congested, and has frequent colds. To treat his lung congestion, which must be done three times every day without exception, she must perform chest physiotherapy. This requires her to hold him upside down and tap on his chest cavity to help relieve the congestion. Additional treatment requires that he drink a lot of water, eat a high protein diet and no junk food, and take pancreatic enzymes before eating so that his body can metabolize his food. The dietary regime is difficult to follow as the traditional Maidu diet does not include such large amounts of protein on a daily basis.

Hank left Jessica when Johnny was one year old. Jessica didn't care when Hank left - he was rarely home and when he was, their interactions were mostly screaming matches about finances and the burdens of Johnny's care. Jessica felt trapped and lonely. To support herself and baby Johnny, Jessica dropped out of school, and began a part-time job as a janitor. In addition to helping Marsha care for her ill mother, she had jobs as a delivery person, a newspaper agent, and a waitress. Johnny's baby-sitters often changed as his mother's work shifts changed.

Last year, Jessica began dating another Maidu, Lee, a mechanic for the car rental agency. Jessica and Johnny moved into Lee's trailer. To save money, they moved the trailer to the vacant lot adjacent to Jessica's maternal grandmother's house. This way, Jessica could drop Johnny off at grandma's if other baby sitting arrangements fell through.

Johnny had been on a waiting list for a day care center for low income families. Jessica got a call saying that there was an opening; she was delighted! The center's price was right, and the hours were compatible with her work schedule. On the first two days that Johnny was at the center, the teachers gave him a variety of developmental tests. Jessica was given a written report. The findings were that his language was significantly delayed and that he was at the 30th percentile for height and 21st percentile for weight.

After reading the report, Jessica started to worry more about Johnny's development. Up until that time, she had focused mostly on trying to keep him healthy. While he did not talk very much, he communicated with her mostly with gestures and sounds. She remembered that about one year ago, a nurse at the clinic had mentioned that Johnny should have a hearing test. She began to wonder if there was any connection between Johnny's ear infections and his limited speech. Jessica felt that Johnny did need special attention and care, yet she was reluctant to have more tests, for fear that more problems would be identified. She considered visiting a tribal healer for advice.

Jessica's sister Marsha and her son Mikey showed up at Jessica and Lee's trailer two months ago. Marsha just couldn't stand life with her husband, Bert. Bert was disabled in a logging accident four years ago which resulted in an incomplete T-12 spinal cord injury. He has been quite depressed for the past couple of years about being unemployed and living on the edge of poverty. Marsha finds his constant crabbiness and negativity hard to tolerate. Although Marsha has tried a couple of jobs since Mikey started school, they didn't work out well; it was hardly worth it because of the low pay and the greater complications in taking care of Mikey and Bert's needs. Marsha intends to move into her own place when she can get organized and find a job.

Mikey is in his second year of kindergarten and is six years old. He has difficulty in getting along with others and with motor and academic tasks. He has trouble sitting and listening to stories or instructions, and has difficulty completing tasks, remembering school routines, and keeping track of his belongings. He is disruptive both in the classroom and on the playground, interrupting others and interacting aggressively with other children. The school staff has repeatedly invited Marsha to a variety of parenting workshops. She attended none of them, telling the school that other tribal members help her out.

At home, Mikey also acts out. Mikey smashed his new bike into Lee and Jessica's CD player. Lee was furious and said the boy was a "little -- who just needed a "boot in the butt." Marsha "guesses" that Mikey's behavior might be a problem but she says she doesn't know what to do about it.

Lately, Jessica and Marsha's grandmother has been experiencing problems. She is forgetful and last Saturday, she nearly burned down the kitchen when she left the spaghetti unattended. She has also been having dizzy spells and has fallen several times. Jessica and Marsha try to check on her every few hours to make sure she is okay, and Jessica is afraid to leave Johnny in her care any more.

#### Appendix A3

Inter-Professional Education Saturday Seminar March 1997 Cast Study (White)

Jessica W. became pregnant at age 13 in 1992. Her periods had been irregular, and her build was chubby, so she did not allow herself to be convinced that she was pregnant until she was nearly eight months along. Her son was born weighing 6lbs.; she named him Brad after her favorite movie star. Jessica describes Brad as a "difficult baby"; he cried often and slept little. Jessica had been advised in the hospital to breast feed, but she found the experience "gross" and so she soon stopped. Jessica found that Brad was easier to deal with if she gave him a few sips of wine or beer.

For about the first six months of Brad's life, Jessica Lived with Brad's father, Hank. Hank was 18. His job at Burger King kept him out late many evenings, and other evenings he gradually fell into the habit of "hanging" with some of his buddies from high school. Jessica felt trapped and isolated. Her interactions with Hank centered around screaming matches. Jessica didn't even care when Hank announced that he'd joined the Navy and was leaving her.

Jessica returned to the house that she had previously shared with her mother. She also returned to school, going to an alternative program for teenage moms. Jessica's mom lost her job as a clerk in a convenience store and wanted to move to Iowa to live with Jessica's aunt. When her mother left for Iowa, Jessica stayed behind, and moved in with a girlfriend. In order to be able to meet her share of the rent payment, she dropped out of school, and began a job as a janitor. Jessica subsequently had jobs as a flower delivery person, a newspaper agent, a waitress and an agent for a rental car company. (Brad often changed babysitters, as Jessica's work shifts changed.) While in this job, Jessica met Mike, who was a mechanic for the rental agency. Soon they were in love, and Jessica moved into Mike's trailer. To save money, they moved the trailer to the vacant lot adjacent to Jessica's grandmother's house. This way, Jessica could drop off Brad at grandma's if other baby sitting arrangements fell through.

In December, Jessica's older sister, Marsha, showed up on morning at 3 a.m. She brought her six year old son, Justice, with her. The pair had been kicked out of the house that they had shared with Marsha's husband, Bert. Marsha said that Bert had gotten "drunk and mean," and that she and Justice just needed a place to crash for "a few days" until Bert "slept it off." Marsha and Justice are still sleeping in the living room. Marsha confided to Jessica that she may be several months pregnant.

Justice is in his second year of kindergarten and is six years old. The school staff has repeatedly invited Marsha to a variety of parenting workshops. She attended none of them. Finally, the principal summoned Marsha to a parent-teacher conference. She told her that the staff found Justice to be aggressive and disruptive. He had been moved into a variety of classrooms, lunch tables and centers, and his behaviors had not changed. At home, Justice also acted out. Mike said that Justice was a "little -----" who simply needed a "a boot in the butt." Two weeks after his sixth birthday, Justice smashed his new bike into Mike's CD player. Mike was furious! Marsha "guesses" that Justice's behavior might bea problem but she doesn't know what to do about it.

Brad had been on a waiting list for a day care center for low income families. Jessica got a call saying that there was an opening; she was delighted! The center's price was right, and the hours were compatible with her work schedule. On the first two days that Brad was at the center, the teachers gave him a variety of developmental tests. Jessica was given a written report on 4/6/97. The findings were that his language was significantly delayed and that he was at the 50<sup>th</sup> percentile for height and the 34<sup>th</sup> percentile for weight. Jessica was dubious about the assessments, and felt that the teachers might be picking on Brad.

Marsha advised her to "get the kid outta' there, as those nosy parker teachers were goin' call CPS on her." But what would she do for day care for Brad? There's always grandma.

However, Jessica's grandmother has been experiencing increasing memory problems. Last Saturday, she nearly burned down the kitchen when she left the spaghetti she was reheating untended. The week before, Mike and Jessica had found Brad tied up in the garage when they returned from the movies one night. They had left Marsha babysitting the two boys, but she had sent them to grandmother's house when Bert invited her out for a drink. Grandmother had gone to bed, leaving the two boys alone. Brad could not tell them how he got into that position; Justice eventually returned to the trailer, but declined to respond to questions about the evening's events.

# Appendix B

### Inter-Professional Education Saturday Seminar April 12, 2003 Agenda

9:00-9:15	Refreshments and Registration: Shurmer Gym
9:15-9:30	Welcome and Purpose of Inter-Professional Education: Dr. Jane Rysberg
9:30-10:00	<ul> <li>Inter-Professional Small Group Meeting</li> <li>Read case thoroughly</li> <li>Develop Case Management Plan (Steps I and II)</li> <li>Read about professionals and agencies</li> <li>Plan team visits to professionals</li> </ul>
10:00-10:20	Introduction of Community Professionals and Family: Dr. Judy Bordin
10:20-11:15	Collaboration with Professionals and Family
11:15-11:45	<ul> <li>Inter-Professional Small Group: Case Plan Write-up</li> <li>Review steps I and II, make necessary changes</li> <li>Complete steps III and IV</li> </ul>
11:45-12:15	Family Feedback: Dr. Denise Worth Closing Remarks: Dr. Jane Rysberg Seminar Evaluation

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# **Appendix C**

### Inter-Professional Education Saturday Seminar April 12, 2003 Student Evaluation

Your Major	Check One	:Grad Student	SeniorJu	nior			
Please help us to evaluate the ef	ffectiveness of this sem	inar by answering the	questions belo	ow (Circle).			
1. My group worked well toget Strongly Disagree	her.		Str	ongly Agree			
1 2	3	4		5			
<ol> <li>My contributions to the case management plan were significant.</li> <li>Strongly Disagree</li> <li>Strongly Agree</li> </ol>							
Strongly Disagree	3	4	Su	oligiy Agice			
3. By working as a team on the case management plan, I became more aware of other majors' contributions to helping individuals and families.							
Strongly Disagree			Str	ongly Agree			
1 2	2 3	4		5			
4. I learned about many commu	unity agencies today.		g.				
Strongly Disagree	2 3	4	Str	ongly Agree			
1 2	, 3	7		3			
5. I increased my awareness of the importance of cultural influences upon individuals and families when developing a case plan.							
Strongly Disagree 1 2	2 3	4	Str	ongly Agree 5			
6. I was satisfied with this semi	inar.						
Strongly Disagree 1 2	3	4	Str	ongly Agree 5			
7. This seminar should continu	e to be offered to stude	nts in my major.					
Strongly Disagree	2 3	4	Str	ongly Agree			
				5			
8. What did you learn toda	ay by working in an into	erdisciplinary team?					
9 What recommendations	s can you give us for the	e next seminar?					

Thank you for your participation in this seminar!

# Appendix D

## Inter-Professional Education Saturday Seminar April 12, 2003 Agency Representative Evaluation

Your Major		Check One: _	Grad Student _	_SeniorJunior
Please help us to evaluate	e the effectiven	ess of this seminar by	answering the qu	estions below (Circle).
1. My group worked wel Strongly Disagree	l together.			Strongly Agree
1	2	3	4	5
2. My contributions to the Strongly Disagree	ne case manage	ment plan were signif	icant.	Strongly Agree
1	2	3	4	5
3. By working as a team contributions to helping i			ame more aware o	f other majors'
Strongly Disagree				Strongly Agree
1	2	3	4	5
4. I learned about many of Strongly Disagree	Strongly Agree			
1	2	3	4	5
5. I increased my awaren when developing a case p		rtance of cultural infl	uences upon indiv	
Strongly Disagree	2	3	4	Strongly Agree 5
6. I was satisfied with th Strongly Disagree	is seminar.			Strongly Agree
1	2	3	4	5
7. This seminar should c Strongly Disagree	ontinue to be o	ffered to students in n	ny major.	Strongly Agree
1	2	3	4	5
8. What did you lea	rn today by wo	rking in an interdiscip	olinary team?	
9. What recommend	dations can you	give us for the next s	seminar?	

Thank you for your participation in this seminar!