

CURRICULUM VITAE OF KARLA K. FEHR, PH.D.

I. PROFESSIONAL AFFILIATION AND CONTACT INFORMATION

A. Present University Position

Assistant Professor
Clinical Psychology Program
Department of Psychology
Southern Illinois University Carbondale

B. Office Address

Southern Illinois University
Life Science II, Room 271F
Mail Code 6502
1125 Lincoln Drive
Carbondale, IL 62901
Email: kfehr@siu.edu
Phone: (618) 453-3554

II. EDUCATION

- 2013-2014 **Pediatric Psychology Postdoctoral Fellow, Pediatric Psychology**
Minnesota Epilepsy Group, St. Paul, Minnesota
- 2014 **Ph.D. in Clinical Psychology, Pediatric Psychology Emphasis**
Case Western Reserve University, Cleveland, Ohio
- 2012-2013 **Pediatric Psychology Intern, Child Clinical/Pediatric Psychology**
Nemours/Alfred I. duPont Hospital for Children, Wilmington, Delaware
- 2010 **M.A. in Clinical Psychology, Child Clinical Psychology Emphasis**
Case Western Reserve University, Cleveland, OH
- 2007 **B.A. in Psychology with Honors**
University of North Dakota, Grand Forks, ND

III. PROFESSIONAL EXPERIENCE

- 2014-present **Assistant Professor, Clinical Psychology Program**
Department of Psychology, Southern Illinois University Carbondale
- 2010-2012 **Instructor**
Department of Psychological Sciences, Case Western Reserve University

IV. RESEARCH AND CREATIVE ACTIVITY

A. Scholarly Interests and Specialties

Targeted Cognitive-Behavioral Play Interventions for Pediatric Populations
 Behavioral Sleep Medicine Interventions
 Importance of Pretend Play for Young Children's Socioemotional Development
 Interventions to Improve Pretend Play in Preschool-aged Children

B. Current Research Projects

Cognitive-Behavioral Play Intervention for Preschoolers with Sleep Difficulties
 Parent Knowledge and Treatment-Seeking Behavior for Pediatric Sleep Problems
 Longitudinal Examination of the Importance of Pretend Play for Young Children's
 Socioemotional Development
 Evaluations of Play Interventions on Play Skills in Preschoolers
 Assessment of Pretend Play Development in Clinical Populations

C. Grants Applied for

*Genetic Influences on Pretend Play in Youth Children: Implications for Intervention
 Development*

National Institutes of Health
 Co-PI's: Karla K. Fehr & Lisabeth DiLalla
 \$147,500 Not funded 2/2017

*Genetic Influences on Pretend Play in Youth Children: Implications for Intervention
 Development*

Discovery Research Grant: SIU School of Medicine
 PI: Lisabeth DiLalla
 \$25,000 Not funded 10/2016

Sleep Habits and Glycemic Control in Children and Adolescents with Type 1 Diabetes

SDBP Research Grant: Society for Developmental and Behavioral Pediatrics
 PI: Karla K. Fehr
 \$10,000 Not funded 4/2016

Clinical Psychology Training in Integrative Behavioral Healthcare in Southern Illinois

Graduate Psychology Education Program: Health Resources and Services Administration
 Co-PIs: Karla K. Fehr & Mary Louise Cashel
 \$400,000 Not funded 1/2016

Sleep Habits and Glycemic Control in Children and Adolescents with Type 1 Diabetes

SDBP Research Grant: Society for Developmental and Behavioral Pediatrics
 PI: Karla K. Fehr
 \$10,000 Not funded 4/2015

Treatment of Sleep Problems in Preschoolers: A Cognitive-Behavioral Play Intervention

Marion and Donald Routh Student Research Grant: Society of Pediatric Psychology
 PI: Karla K. Fehr
 \$996 Not funded 10/2012

D. Grants Received (none)

E. Honors and Awards

Research Scholar at Inaugural SDBP Research Scholars Symposium, Society for Developmental & Behavioral Pediatrics, 2014
 Cora Unger Brisky Fellowship in Psychology, Sponsor: Schubert Center for Child Studies, Case Western Reserve University, 2011-2012
 Pediatric Psychology Pre-Doctoral Fellowship Training Grant, Case Western Reserve University, 2010-2011
 Phi Beta Kappa Honor Society

F. Papers and Presentations at Professional Meetings

*indicates student author

Peer-Reviewed Papers:

- Fehr, K.** (2017, November). *Application of a cognitive-behavioral play intervention to pediatric populations: A pilot study for siblings of children diagnosed with cancer.* In C. Sieberg (Chair), *Behavioral interventions for pediatric health conditions: Results from prospective studies.* Symposium accepted for presentation at the annual meeting of the Association for Behavioral and Cognitive Therapies, San Diego, CA.
- Fehr, K.** (2017, October). *Comorbidity in psychoeducational and ADHD evaluations: A case example.* In J. Emick (Chair), *The who, what, and why of psychoeducational evaluations: Varying perspectives on Specific Learning Disorders and collaboration across disciplines.* Symposium accepted for presentation at the annual meeting of the Society for Developmental & Behavioral Pediatrics Annual Conference, Cleveland, OH.
- Fehr, K.** (2017, April). *Developmental considerations for preschoolers' pretend play: Play stability over one month and relationships with IQ and language.* In S. Russ (Chair), *Keeping an eye on pretend play in child development: Current advances in understanding, assessment, and intervention techniques.* Symposium presented at the annual meeting of the Society for Research in Child Development, Austin, TX.
- Hazen, R., & **Fehr, K.** (2017, April). *Understanding and resolving ethical concerns that arise during clinical supervision in the pediatric medical setting.* Workshop presented at the Society of Pediatric Psychology Annual Conference, Portland, OR.
- Fehr, K.** (2016, August). *Confidentiality and consultation in the primary care setting: Ethical considerations.* In R. Hazen (Chair), *Ethical challenges in working with children and families in multidisciplinary settings.* Symposium presented at the annual meeting of the American Psychological Association, Denver, CO.
- Fehr, K.** (2015, October). *Parent treatment-seeking behavior for childhood sleep problems.* In R. Hazen (Chair), *Understanding the Family Perspective in the Medical Setting: Ethical and Clinical Implications.* Symposium presented at the annual meeting of the Society for Developmental & Behavioral Pediatrics Annual Conference, Las Vegas, NV.
- Fehr, K.,** & Russ, S. (2014, August). *An intervention to facilitate pretend play and creativity in preschoolers.* Paper accepted for presentation at annual meeting of the American Psychological Association, Washington, D.C.
- Fehr, K.,** & Russ, S. (2011, March). *Factor structure of the Affect in Play Scale-Preschool version (APS-P) and the Affect in Play Scale-Preschool-Brief Rating version (APS-P-BR).* Paper presented at the annual meeting of the Society for Personality Assessment, Boston, MA.

Fehr, K., & Russ, S. (2010, March). *Validation of the Affect in Play Scale-Preschool-Brief Rating version (APS-P-BR) in a study examining pretend aggression in play, aggressive behavior, and parenting style.* Paper presented at the annual meeting of the Society for Personality Assessment, San Jose, CA.

Derenne, A., **Fehr, K., & Breistein, M.** (2007, May). *Does peak shift occur in the natural environment? Evidence from judgments of human faces and women's torsos.* Paper presented at annual meeting of the Association for Behavior Analysis, San Diego, CA.

Peer-Reviewed Posters:

*Chambers, D., *Ramasami, J., & **Fehr, K.** (2017, April). *The relationships among parenting style, child sleep, and child daytime behavior.* Poster presented at the Society of Pediatric Psychology Annual Conference, Portland, OR.

*Alves, C., & **Fehr, K.** (2016, September). *Child and adolescent refugees: Review of treatment interventions.* Poster presented at the National Conference in Clinical Child and Adolescent Psychology bi-annual conference, Lawrence, KS.

*Ramasami, J., **Fehr, K., & *Gurnell, E.** (2016, April). *Demographic differences in parent knowledge of healthy sleep habits and sleep behavior in children.* Poster presented at the Society of Pediatric Psychology Annual Conference, Atlanta, GA.

Fehr, K., Adams, E., Berg, K., & Frost, M. (2014, December). *Sleep problems, risk factors, and clinical implications among children at a tertiary care epilepsy center.* Poster presented at the annual meeting of the American Epilepsy Society, Seattle, WA.

Fehr, K., Russ, S., & Ievers-Landis, C. (2014, March). *Treatment of sleep problems in young children: Pilot of a cognitive-behavioral play intervention.* Poster presented at the Society of Pediatric Psychology Annual Conference, Philadelphia, PA.

Fehr, K., Fidler, A., Hazen, R., Cousino, M., MacLeish, S., Gubitosi-Klug, R., & Cuttler, L. (2014, March). *Sleep habits, adherence, and glycemic control in youth with poorly controlled Type 1 Diabetes.* Poster presented at the Society of Pediatric Psychology Annual Conference, Philadelphia, PA.

Fehr, K., Curran, J., & Datto, G. (2013, April). *HRQoL as a predictor of depressive symptoms and self-esteem in adolescents seeking bariatric surgery.* Poster presented at annual meeting of The National Conference in Pediatric Psychology, New Orleans, LA.

Cousino, M., Hazen, R., MacLeish, S., **Fehr, K., Gubitosi-Klug, R., & Cuttler, L.** (2012, August). *Psychosocial outcomes of an interdisciplinary intervention for youth with poorly controlled diabetes.* Poster presented at annual meeting of the American Psychological Association, Orlando, FL.

Fehr, K., & Russ, S. (2012, March). *Pretend play in preschool children: Gender differences.* Poster presented at the annual meeting of the Society for Personality Assessment, Chicago, IL.

Borgschulte, C., **Fehr, K., & Russ, S.** (2012, March). *Relationships among pretend play, divergent thinking, and storytelling in preschool children.* Poster presented at the annual meeting of the Society for Personality Assessment, Chicago, IL.

Christian, K., **Fehr, K., & Russ, S.** (2011, August). *Effects of a play intervention on play skills in preschool children: A pilot study.* Poster presented at the annual meeting of the American Psychological Association, Washington, D.C.

Fehr, K., & Russ, S. (2010, August). *Aggressive behavior in the classroom, parenting style, and pretend play*. Poster session presented at the annual meeting of the American Psychological Association, San Diego, CA.

G. Other

Invited Presentations:

Fehr, K. (2017, March). *Child clinical and pediatric psychology*. Presentation given to Careers in Psychology students (PSYC 202) at Southern Illinois University, Carbondale, IL.

Fehr, K. (2017, March). *Psychological Assessment for Children*. Presentation given to behavior analysis and therapy students (BAT 441) at Southern Illinois University, Carbondale, IL.

Fehr, K. (2016, October). *Child clinical and pediatric psychology*. Presentation given to Careers in Psychology students (PSYC 202) at Southern Illinois University, Carbondale, IL.

Fehr, K. (2016, October). *Cognitive-behavioral play therapy: Development of targeted cognitive-behavioral play interventions for pediatric populations*. Presentation given to social work students (SOCS 561) at Southern Illinois University, Carbondale, IL.

Fehr, K. (2016, October). *Research in Pretend Play and Pediatric Behavioral Sleep Medicine*. Presentation given to clinical psychology graduate students (PSYC 591) at Southern Illinois University, Carbondale, IL.

Cashel, M.L., & **Fehr, K.** (2016, October). *Mental health services for children and adolescents: Making the decision to refer*. Presentation given at ROE 30 County Teacher Institute, Carbondale, IL.

Fehr, K. (2016, October). *Play and Child Development*. Presentation given to pediatric nursing students at Southern Illinois University, Carbondale, IL.

Fehr, K. (2016, April). *Introduction to Pediatric Psychology*. Presentation given to social work students (SOCS 561) at Dickinson State University, Dickinson, ND.

Fehr, K. (2016, April). *Pediatric Psychology*. Presentation given to pediatric nursing students at Southern Illinois University, Carbondale, IL.

Fehr, K. (2016, March). *Psychological Assessment for Children*. Presentation given to behavior analysis and therapy students (BAT 441) at Southern Illinois University, Carbondale, IL.

Fehr, K. (2015, December). *Children's understanding of illness, death, and dying*. Presentation given at Westwind Consulting Center, Dickinson, ND.

Fehr, K. (2015, November). *Child clinical and pediatric psychology*. Presentation given to Careers in Psychology students (PSYC 202) at Southern Illinois University, Carbondale, IL.

Fehr, K. (2015, October). *Cognitive-behavioral play therapy: Development of targeted cognitive-behavioral play interventions for pediatric populations*. Presentation given to social work students (SOCS 561) at Southern Illinois University, Carbondale, IL.

Fehr, K. (2015, June). *Basics of behavioral sleep medicine*. Presentation given at Westwind Consulting Center, Dickinson, ND.

Fehr, K. (2015, April). *Ethical responsibilities and considerations for trainees providing consultation-liaison services in a medical setting*. In R. Hazen (Chair), *Ethical Decision Making in the Pediatric Setting: An Interactive Session for Pediatric Psychology Trainees*.

- Symposium conducted for the Bioethics Special Interest Group at the annual meeting of the Society of Pediatric Psychology Annual Conference, San Diego, CA.
- Fehr, K.** (2015, March). *Pretend play in the socioemotional and behavioral health of young children*. Invited lecture presented to Proseminar in Brain and Cognitive Science graduate students (PSYC 572) at Southern Illinois University, Carbondale.
- Fehr, K.** (2014, November). *Pretend play in the socioemotional and behavioral health of young children and development of a cognitive behavioral play intervention*. Invited lecture presented to Clinical Research Seminar graduate students (PSYC 586) at Southern Illinois University, Carbondale.
- Fehr, K.** (2014, March). *Pediatric sleep and epilepsy*. Presentation given to the psychology department at Minnesota Epilepsy Group, St. Paul, MN.
- Fehr, K.** (2014, February). *Development of cognitive-behavioral play interventions for pediatric populations*. Presentation given to the psychology department at Southern Illinois University, Carbondale.
- Fehr, K.** (2014, February). *Pretend play in the socioemotional and behavioral health of young children*. Presentation given to the psychology department at Southern Illinois University, Carbondale.
- Fehr, K.** (2014, February). *Pretend play in the socioemotional and behavioral health of young children*. Presentation given to the psychology department at Minnesota Epilepsy Group, St. Paul, MN.
- Fehr, K.** (2013, August). *Assessing pretend play: Implications for the socioemotional and behavioral health of young children*. Presentation given to psychology interns at Nemours/A.I. duPont Hospital for Children, Wilmington, DE.
- Fehr, K.** (2013, February). *Pretend play in the socioemotional and behavioral health of young children*. Psychosocial Grand Rounds presentation given at St. Jude Children's Research Hospital, Memphis, TN.
- Fehr, K.** (2012, April). *Pretend play and developing emotional intelligence in young children*. Presentation given to Parent Committee at Parma School District, Parma, OH.
- Fehr, K.** (2011, October). *Introduction to Pediatric Psychology*. Invited lecture presented to The Hospitalized Child: Seminar & Practicum, PSCL 335C, Case Western Reserve University, Cleveland, OH.
- Fehr, K.** (2011, September). *"Call it like you see it." Defending against chaos in an adolescent case from a psychodynamic perspective*. Case presentation given to Psychology Program, Case Western Reserve University, Cleveland, OH.
- Fehr, K.** (2011, August). *Does meeting diagnostic criteria=diagnosis? A case example of a boy with oppositional behaviors*. Case presentation given to Division of Developmental and Behavioral Pediatrics and Psychology, Rainbow Babies and Children's Hospital, Cleveland, OH.
- Fehr, K.** (2011, April). *Introduction to pediatric psychology*. Invited lecture presented to The Hospitalized Child: Seminar & Practicum, PSCL 335C, Case Western Reserve University, Cleveland, OH.
- Fehr, K.** (2010, October). *Introduction to pediatric psychology*. Invited lecture presented to The Hospitalized Child: Seminar & Practicum, PSCL 335C, Case Western Reserve University, Cleveland, OH.

- Fehr, K.** (2010, May). *Implications of comorbidity on assessment and treatment: A case example*. Presentation given to Division of Developmental and Behavioral Pediatrics and Psychology, Rainbow Babies and Children's Hospital, Cleveland, OH.
- Fehr, K.** (2010, January). *Research methodology*. Invited lecture presented to Child Development students, PSCL 230, Case Western Reserve University, Cleveland, OH.
- Fehr, K.** (2010, January). *Major theoretical perspectives in psychology*. Invited lecture presented to Child Development students, PSCL 230, Case Western Reserve University, Cleveland, OH.
- Fehr, K.** (2010, May). *Implications of comorbidity on assessment and treatment: A case example*. Case presentation given to Division of Developmental and Behavioral Pediatrics and Psychology, Rainbow Babies and Children's Hospital, Cleveland, OH.
- Overholser, J., **Fehr, K.**, & Keller, S. (2010, February). *Getting into graduate school in clinical psychology*. Presentation given to the Case Western Reserve University undergraduate Psi Chi Chapter, Cleveland, OH.
- Fehr, K.** (2009, November). *Cognitive and behavioral therapy approaches*. Lecture presented to General Psychology I students, PSCL 101, Case Western Reserve University, Cleveland, OH.
- Fehr, K.** (2009, November). *Psychological disorders: Anxiety disorders, Substance-related disorders*. Lecture presented to General Psychology I students, PSCL 101, Case Western Reserve University, Cleveland, OH.
- Fehr, K.**, & Russ, S. (2009, January). *Importance of pretend play*. Presentation given to Parent Advisory Committee at The Music Settlement preschool, Cleveland, OH.
- Fehr, K.** (2008, November). *WISC-IV and WIAT-II assessment case examples*. Invited lecture presented to Methods of Assessment, Practicum students, PSCL 429, Case Western Reserve University, Cleveland, OH.

V. PUBLICATIONS AND CREATIVE WORKS

*indicates student author

A. Books (none)

B. Articles in Professional Journals

- Fehr, K.** (in press). Ethical Considerations and Treatment Decision-Making when Parental Adherence Difficulties Impact Treatment Outcomes: Comment on Bruni, Lancaster, and Kullgren (2017). *Clinical Practice in Pediatric Psychology*.
- Fehr, K.**, Hazen, R., & Nielsen, B. (2017). Ethical decision making for psychology trainees in the clinical pediatric setting: Case examples and practical solutions for trainees and supervisors. *Clinical Practice in Pediatric Psychology*, 5(1), 123-136.
- Hazen, R., **Fehr, K.**, & Nielsen, B. (2017). Spotlight on the Pediatric Bioethics Special Interest Group. *Clinical Practice in Pediatric Psychology*, 5(1), 121-122.
- Fehr, K.**, Russ, S., & Ievers-Landis, C. (2016). Treatment of sleep problems in young children: A case series report of a cognitive-behavioral play intervention. *Clinical Practice in Pediatric Psychology*, 4(3), 306-317.
- Fehr, K.**, & Russ, S. (2016). Pretend play and creativity in preschool-aged children: Associations and brief intervention. *Psychology of Aesthetics, Creativity, and the Arts*, 10(3), 296-308.

- Hazen, R., **Fehr, K.**, Ievers-Landis, C., MacLeish, S. (2015). Sleep parameters and diabetes-related considerations for children and adolescents with Type 1 diabetes. *Diabetes Management*, 5(6), 449-456.
- Ievers-Landis, C., Hazen, R., & **Fehr, K.** (2015). Competencies in training at the graduate student level: Example of a pediatric psychology seminar course. *Clinical Practice in Pediatric Psychology*, 3(3), 197-204.
- Hazen, R., **Fehr, K.**, Fidler, A., Cousino, M., MacLeish, S., & Gubitosi-Klug, R. (2015). Sleep disruption in adolescents with Type 1 Diabetes Mellitus: Relationships with adherence and diabetes control. *Diabetes Management*, 5(4), 257-265.
- Chuang, J., **Fehr, K.**, Ievers-Landis, C., Narasimhan, S., Uli, Naveen, & O’Riordan, M.A. (2015). Associations of sleep duration and regularity with level of obesity among youth in a weight loss program. *Translational Issues in Psychological Science*, 1(1), 45-56.
- Fehr, K.**, & Russ, S. (2014). Assessment of pretend play in preschool-aged children: Validation and factor analysis of the Affect in Play Scale-Preschool versions. *Journal of Personality Assessment*, 96(3), 350-357. doi: 10.1080/00223891.2013.838171
- Fehr, K.**, & Russ, S. (2013). Aggression in pretend play and aggressive behavior in the classroom. *Early Education and Development*, 24(3), 332-345. doi: 10.1080/10409289.2012.675549

Manuscripts under Review:

- Fehr, K.**, Hoffmann, J., *Ramasami, J., & *Chambers, D. (under review). Fostering the pretend play of young children through group intervention: Implications for creativity and socioemotional functioning.
- MacLeish, S., Hazen, R., **Fehr, K.**, Cousino, M., O’Riordan, M.A., Gubitosi-Klug, R., & Cuttler, L. (under review). Improving glycemic control in adolescents with Type I Diabetes: Effect of a novel program combining a multidisciplinary intervention and continuous glucose monitoring. Manuscript under review.

Manuscripts in Preparation:

- Fehr, K.**, Christian, K., & Russ, S. (in preparation). Effects of play intervention on play skills and creativity in preschool-aged children. Manuscript in preparation.
- Pearson, B., **Fehr, K.**, & Russ, S. (in preparation). Effects of a cognitive behavioral play intervention on school anxiety and adjustment in preschool children. Manuscript in preparation.

C. Creative Contributions (none)

D. Chapters in Professional Books

- Russ, S., & **Fehr, K.** (2016). The use of pretend play to overcome anxiety in school age children. In A. Drewes & C. Schaefer (Eds.) *Play Therapy in Middle Childhood* (pp. 77-95). American Psychological Association.

Russ, S., & **Fehr, K.** (2013). The role of pretend play in child psychotherapy.
 In M. Taylor (Ed.) *The Oxford Handbook of the Development of Imagination* (pp. 516-528).
 New York: Oxford University Press.

Russ, S., **Fehr, K.**, & Hoffmann, J. (2013). Helping children develop pretend play skills:
 Implications for giftedness and talented programs. In K.H. Kim, J. Kaufman, J. Baer, & B.
 Sriraman (Eds.) *Advances in Creativity and Giftedness: Vol. 2. Creatively gifted students are
 not like other gifted students: Research, theory, and practice* (pp. 73-91). Rotterdam,
 Netherland: Sense Publishers.

E. Popular and Creative Writing (none)

F. Book Reviews (none)

G. Other (none)

VI. TEACHING EXPERIENCE

A. Teaching Interests and Specialties

Pediatric Psychology
 Child and Adolescent Therapy
 Child and Adolescent Assessment
 Child Development and Psychopathology

B. Teaching and Training Grants (none)

C. Teaching Awards and Honors (none)

D. Current Graduate Faculty Status Assistant Professor

E. Number of Master's and Ph.D. Committees on which you have served (9)

Master's Thesis Committees:

Erica Gurnell (2017)
 Chelsea VanderWoude (2016)
 Moselle Campbell (2016)
 Brian Bettonville (2015)
 Megan McCrary (2015)

Dissertation Committees:

Zachary Pilot (2017)
 Alana Curewitz (2017)
 Jordan Constance (2016)
 Jonathan Chitiyo (2016, Special Education)

**F. Names of Students who have completed Master's Theses and Doctoral Dissertations under
 your Direction** (none)

G. Other (none)

VII. UNIVERSITY EXPERIENCE**A. Department Committees**

Graduate Admissions Committee, 2015-present

B. College and University Committees and Councils

Human Subjects Committee, alternate member, 2017-present

C. Other (none)**VIII. PROFESSIONAL SERVICE****A. Membership in Professional Associations**

American Psychological Association

American Psychological Association, Division 54: Society of Pediatric Psychology

American Psychological Association, Division 53: Society of Clinical Child and Adolescent Psychology

Society of Behavioral Sleep Medicine

Society for Developmental & Behavioral Pediatrics

Society for Research in Child Development

B. Offices Held and Honor Awarded in Professional Associations (none)**C. Consultantships (none)****D. Evaluation of Manuscripts**

Editorial Board, *Clinical Practice in Pediatric Psychology*

Ad hoc reviewer, *Journal of Developmental & Behavioral Pediatrics*

Ad hoc reviewer, *Children's Health Care*

Ad hoc reviewer, *Translational Issues in Psychological Science*

Invited reviewer, *Professional Psychology*

Invited reviewer, *Early Childhood Research Quarterly*

Invited reviewer, *Diabetes Management*

Invited reviewer, *The Journal of General Psychology*

Conference abstract reviewer, *American Psychological Association, Division 54 (2016)*

Conference abstract reviewer, *Pediatric Academic Society (2016)*

Conference abstract reviewer, *Society of Pediatric Psychology Annual Conference (2015)*

E. Papers and Presentations at Professional Meetings (see above)**F. Other (none)****IX. COMMUNITY SERVICE (none)**