

Every Child Succeeds

DIVISION PROFILE

Number of Faculty	4
Number of Support Personnel	13
Annual Total Grant Support (direct)	\$387,900
Number of Peer Reviewed Publications	1

FACULTY LISTING

Judith B. Van Ginkel, PhD, Associate Professor of Pediatrics, ECS President

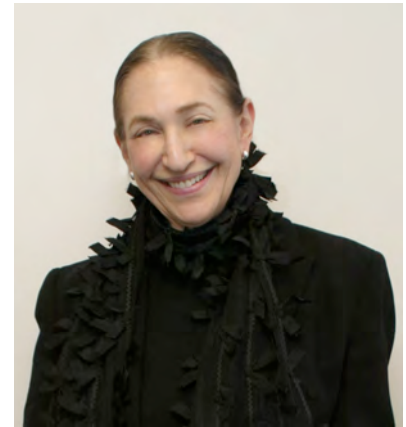
Robert Ammerman, PhD, Professor of Pediatric Psychology, ECS Scientific Director

Thomas G. DeWitt, MD, Professor of Pediatrics, ECS Medical Director

Frank Putnam, MD, Professor of Pediatrics and Child Psychology, ECS Associate Scientific Director

OVERVIEW

In 1999, Cincinnati Children's Hospital Medical Center, Cincinnati/Hamilton County Community Action Agency and the United Way of Greater Cincinnati partnered to form Every Child Succeeds (ECS). Based on scientific principles correlating appropriate brain stimulation during the first three years with the achievement of full social, mental, and physical potential, ECS maximizes the development of high-risk children. The program provides intensive home visitation for pregnant women and high-risk first-time mothers for three years. ECS strives to decrease abuse and neglect, reduce unintentional injuries, strengthen the parent-child relationship, improve utilization of prenatal and pediatric services, encourage health promotion, link families with primary care services and promote an optimal environment for learning and emotional growth.



J. Van Ginkel

ECS is supported through a public-private partnership. Public contributions include Medicaid as well as state and county funding. United Way of Greater Cincinnati and corporate sponsorships augment public funding.

A comprehensive evaluation is integral to ECS. Data is systematically collected in areas such as child development, child health, maternal health, and maternal self-sufficiency. Ninety-three percent of ECS children function at developmentally normal levels. Sixty-five percent of mothers came to the program prenatally. Results of the ECS Maternal Depression Treatment Program show that 85% of depressed mothers experience significant reduction in symptom severity and report feeling closer and more attached to their children following treatment. Over 96% of mothers state they are satisfied with the services received.

By maintaining diversified sources of state and local funding, ECS continues to meet the needs of approximately 3000 families during the fiscal year. Funding has been obtained from non-traditional sources such as Tobacco Settlement funds. Local and national foundations as well as corporate and community sponsors provide the support necessary to maintain success.

Comprehensive evaluation promotes continuous quality improvement in all aspects of the program. Pediatric hospitals can play a pivotal role in development of collaborative relationships with public and private organizations to promote optimal development of high-risk children.

HIGHLIGHTS

Every Child Succeeds has grown rapidly in its two state, seven county region, especially noteworthy given the difficult public sector budget environment. The seventh year of operation demonstrates the promise of what ECS can accomplish. During FY2006, ECS:

1. Maintained an effective working collaboration with three founding partners and 15 broad-based community agencies.
2. Screened more than 2,000 of the approximate 4,800 single or at risk first time mothers in Brown, Clermont and Hamilton counties in Ohio and Boone, Campbell and Kenton counties in Kentucky. More than 1,800 families are currently receiving direct service from 110 home visitors.
3. Served the population at greatest risk:
 - 88% of mothers are unmarried
 - 81% have household incomes of \$15,000 or less
 - 78% have other significant life challenges such as substance abuse, inadequate housing, or mental illness
 - 44% report significant levels of depression and psychological maladjustment
4. Produced the following outcomes:
 - Over 93% of children served in the last year are on track developmentally.
 - Over 98% of babies have a medical home where they receive regular and consistent medical care.
 - Every Child Succeeds reports 2.8 infant deaths for each 1,000 babies born since the program began in 1999. That compares to the overall Hamilton County infant death rate of 10.5 per thousand, and the Ohio infant death rate of 7.6 per thousand.
 - After 6 months in the program, 65% of the mothers have returned to school or are working.
 - Provided more than 60,000 books to families. Seventy-eight percent of families report that they read to their child at least three times weekly.
5. Made more than 2,800 visits per month in FY 2006. Since inception, ECS home visitors have made 198,000 home visits to nearly 8,600 at-risk mothers, infants and their families.
6. Developed the ECS Model, a home visitation approach defined by four key elements:
 - A set of success criteria and priorities which define success for a family.
 - Continuous quality improvement procedures which measure performance against 16 quality indicators and focus efforts targeted at improvement.
 - An enhanced, comprehensive set of curriculum materials designed to meet families' needs.
 - Augmented modules, enhanced treatment interventions designed for subgroups of families with higher levels of need.
7. Initiated the Avondale Partnership, a group of community stakeholders who are guiding the effort to reach as many eligible mothers as possible within the Avondale neighborhood and to move community progress indicators through home visitation.
8. Developed a plan for effective use of current resources and for expanding or exporting the program model beyond the ECS region through the consultation of an MBA graduate secured from the University of Michigan, Ross School of Business.
9. Continued specialized programming for depressed mothers. Secured funding through the National Institute of Mental Health for a three year clinical trial to enroll 100 depressed mothers, half of whom will receive in-home cognitive behavior therapy treatment.
10. Launched a four-year Retention study funded by the Bureau of Maternal and Child Health of the Department of Health and Human Services to develop methods to enhance retention and promote program adherence in the ECS home visitation program.
11. Continued consultation and planning with the Rand Corporation to measure the effectiveness of home visitation and to specifically examine the use of continuous quality improvement strategies within the context of a regional home visitation effort.

12. Raised awareness regarding ECS through numerous positive news and feature stories and the donation of public service announcements produced and aired by Time Warner Cable. Featured in a front-page article in the Wall St. Journal (June 20, 2006).
13. Focused programming on areas of special need identified through ECS data evaluation: breastfeeding, immunizations, prenatal referrals, medical home, emerging literacy, retention, and transition.
14. With the help of Cincinnati Children's Hospital Medical Center, advanced a medical home initiative to enrich the relationship between the health care provider for ECS enrolled families and Every Child Succeeds and to involve pediatric medical residents in accompanying workers on home visits
15. Worked to maintain funding with a 70/30-public/private funding split in an increasingly difficult funding environment.
16. Sustained and improved a sophisticated electronic, web-based data collection system (e-ECS) that functions to evaluate the effectiveness of ECS, to provide tools to help visitors understand their families, and to allow supervisors to evaluate the work of the visitors.
17. Advanced a formalized quality improvement program with guidance and support of a corporate quality improvement expert. Twelve of sixteen quality indicators reached targets with a goal of reaching all targets by 2007.

GRANTS, CONTRACTS AND INDUSTRY AGREEMENTS

Grant and Contract Awards	Annual Direct/Project Period Direct
Van Ginkel, J Assuming Smokefree Homes Tobacco Use Prevention and Control Foundation 11/01/05 – 12/31/06	\$387,900
Current Year Direct	\$387,900
Industry Contracts	
Current Year Direct Receipts	\$387,900
TOTAL	\$387,900

PUBLICATIONS

18. Stevens J, Ammerman RT, Putnam FW, Gannon T, Van Ginkel JB. Facilitators and barriers to engagement in home visitation: A qualitative analysis of maternal, provider, and supervisor data. Journal of Aggression, Maltreatment & Trauma 2005;11(4):75-93.