

Division Photo



S. Degen, C. Molloy, C. Bachurski, J. Huppert, K. Page, S. Thornton

Division Data Summary

Research and Training Details

Number of Faculty	1
Number of Research Students	172
Number of Support Personnel	1
Direct Annual Grant Support	\$300,000

Division Highlights

Overview

In 1998, Cincinnati Children's Hospital received a generous grant from the Charlotte R. Schmidlapp Trust, which was used to develop a Scholars Program to promote academic advancement of women faculty. This program has been very successful. To date, 16 women have been selected as Schmidlapp Scholars. This program has successfully promoted career advancement not only of the awardees, but also of the applicants. The program has included individual mentorship to all applicants and feedback to their division directors and the chairman of the department. The program has helped create an attractive environment for recruitment of women faculty at all ranks, with the number of women faculty increasing from 58 (30%) in 1996 to 241 (43%) in 2009.

In April 2005, Cincinnati Children's received a \$1.5 million grant from the Charlotte R. Schmidlapp Foundation of Fifth Third Bank for a new program to support the career development of women in academic pediatrics. The goals of the Charlotte R. Schmidlapp Center for Career Development of Women in Academic Pediatrics are to enhance career development of women coming from a broad range of backgrounds and ultimately to become a national model for career development of women in academic medicine.

The specific objectives of this center are to:

- Continue operation and management of the Charlotte R. Schmidlapp Scholars Program and transform it into a permanent source of support for women scholars

- Reach a wide population of women ranging from high school students to senior faculty, including medical and graduate students, residents and fellows, and all faculty levels
- Support a Summer Internship Program for female high school and undergraduate students
- Enhance faculty development opportunities, including seminars and retreats, and provide support for women faculty to attend national leadership meetings
- Expand mentorship and career guidance programs
- Support the activities of the Women's Faculty Association

This past year, through the very generous support of the Charlotte R. Schmidlapp Foundation at Fifth Third Bank, a permanent endowment has been set up to support the Schmidlapp Women Scholars Program. The Foundation has given a gift of \$1M for this fiscal year and will award an addition \$1M in the next fiscal year. The \$2M endowment will fully support the Scholars Program on into the future.

Efforts over the past two years to raise funds for support of the other programs covered by the Center for Career Development have resulted in individual gifts from faculty and parents of students supported through this program. To date, over \$30,000 has been raised.

The following is a summary of programs supported under the Center for Career Development:

High School Science Student Symposium

Director: Cindy Bachurski, PhD
Associate Professor
Research Administration, Career Development

Each spring all area high schools are invited to bring their best 2 science students and a teacher or counselor to participate in the one day Science Symposium. This past year, we had 138 participants from 46 area high schools. The students and their advisors attended concurrent workshops on careers in medicine, allied health, and science, and participated in hands-on activities throughout the medical center ranging from basic science labs to clinical experiences. We also announce the summer opportunities for students at CCHMC during this annual event.

Summer High School Internship Program

Director: Cindy Bachurski, PhD
Associate Professor
Research Administration, Career Development

The Internship Program is a competitive program for graduating high school seniors in Cincinnati. Sixteen students were selected from 148 applicants to work with a mentor, shadow in clinical programs and participate in a weekly luncheon series. Students work 20 hours per week for 8 weeks. The following students were provided stipend support through the Schmidlapp grant:

Joseph Coomes, Milford HS, Mentor: David Franz
Lauren Cox, St. Henry District HS, Mentor: Jenny Noll
Evan Frondorf, Oak Hills HS, Mentor: John Bissler
Nisha Giridharan, William Mason HS, Mentor: Marc Levitt
Kathleen Hiltz, McNicholas HS, Mentor: Melinda Butsch-Kovacic
Hope Kabel, Wyoming HS, Mentor: Patty Manning
Elizabeth Keys, Madeira HS, Mentor: Raouf Amin
Christopher Nam, St. Xavier HS, Mentor: Brian Weiss
Elizabeth Peters, Mariemont HS, Mentor: Tom DeWitt
Kortney Pifher, McAuley HS, Mentor: Nathan Timm
Alexandra Rawlings, Campbell County HS, Mentor: Mary Staat
Lily Rodgers, Covington Latin HS, Mentor: Susan Rose
Nicholas Roller, Larry Ryle HS, Mentor: Todd Maugans
Andrew Sieverding, South Ripley HS, Mentor: Richard Falcone
Joseph Starnes, William Mason HS, Mentor: Jason Frischer
Julia Tasset, Ursuline Academy, Mentor: Trent Hummel

Biomedical Research Internship for Minority Students (BRIMS)

Director: Cindy Bachurski, PhD
Associate Professor

Research Administration, Career Development

This program is open to high achieving graduating high school seniors and college freshmen from the Cincinnati tri-state area that belong to a minority group traditionally underrepresented in biomedical careers, including African American, Hispanic, Pacific Islander or American Indian. Students work full time for 9 weeks on a mentored research project, participate in a weekly luncheon series with minority faculty, and shadow in clinical areas to explore biomedical career options.

Felicia Rinaldi, McNicholas HS, Mentor: Masato Nakafuku
Olivia Jordan, Mason HS, Mentor: Monica Mitchell
Hope Brown, Seven Hills HS, Mentor: Zubair Ahmed
Alexandra Burnett, Fairfield HS, Mentor: Lionel Chow
Alexsis Permann, St. Bernard-Elmwood HS, Mentor: Julio Aliberti

Summer Undergraduate Research Program

Director: Sherry Thornton, PhD
Assistant Professor
Division of Rheumatology

We received applications from 965 students for this program from throughout the United States. A total of 151 students participated in basic and clinical research programs at Cincinnati Children's. An extensive scientific and social program is provided throughout the summer. Students working with past and present Schmidlapp Scholars were selected for stipend support through the Schmidlapp grant. In addition, several other exceptional women students were provided support. The Schmidlapp Center also provides over all support to the program.

Carly Gilman, Vassar College, Mentor: Cindy Molloy
Avni Patel, Miami Univ., Mentor: Drew Barzman
Brent Suter, Harvard Univ., Mentor: Linda Cripe
Anna Valentine, Smith College, Mentor: Linda Cripe
Lisa Xiao, St. Johns Univ., Mentor: Lora Dorn
Chen Yin, Univ. of Cincinnati, Mentor: Anne Perl

WISE (Women in Science & Engineering) Summer Program

This program is run through the University of Cincinnati and supports women students at UC with an interest in pursuing careers in science and engineering. An extensive academic program is provided to these students throughout the summer. The Schmidlapp grant and the Center for Clinical and Translational Science Training (CCTST) provides partial support for the summer stipend of the following five students:

Stephanie Etheridge, Mentor: Myra Huth
Julianna Fadare, Mentor: Nives Zimmerman
Laeia Jackson, Mentor: Donita Bylski-Austrow
Robin Stem, Mentor: Claire Chougnnet
Holly Weekly, Mentor: Roger Cornwall

Schmidlapp Woman Scholars Program

Director: Lorah Dorn, PhD
Professor
Division of Adolescent Medicine

This program provides grants of \$50,000 a year for up to two years to women faculty who have shown promise as leaders within the institution and are at a critical stage of their career. Scholars are selected each year by the Schmidlapp Committee, consisting of senior women faculty.

Kimberly Risma, MD, PhD, Assistant Professor in the Division of Allergy & Immunology, Second year
Jill Huppert, MD, Assistant Professor in the Division of Adolescent Medicine, First year
Kristen Page, PhD, Associate Professor in the Division of Critical Care Medicine, First year

AAMC Professional Development Conferences

The AAMC offers professional development conferences for both junior and midcareer women. These conferences provide mentoring and leadership guidance and have been viewed by past participants as valuable for their career.

This past year's participants were:

Rebecca Brady, MD, Assistant Professor in the Division of Infectious Diseases

Tiffany Cook, PhD, Assistant Professor in the Division of Ophthalmology

Anne Lynch-Jordan, PhD, Assistant Professor in the Division of Behavioral Medicine & Clinical Psychology

Anne-Karina Perl, PhD, Assistant Professor in the Division of Pulmonary Biology

Jessica Woo, PhD, Assistant Professor Division of Epidemiology & Biostatistics

Fund Raising

The Charlotte R. Schmidlapp Foundation donated \$1,000,000 in February 2010 to establish the Charlotte R. Schmidlapp Women Scholars endowment. The Foundation has committed an additional \$1,000,000 toward this fund in the next fiscal year. Interest from this endowment will go to support the Schmidlapp Woman Scholars program.

Faculty and parents of undergraduates supported by the Schmidlapp fund have donated over \$20,000 to the Schmidlapp Fund in this fiscal year.

Faculty Members

Sandra J. Degen, PhD, Professor ; *Associate Chair for Academic Affairs*

Significant Accomplishments

Women Scholars endowment

The Charlotte R. Schmidlapp Foundation donated \$1 million in February 2010 to establish the Charlotte R. Schmidlapp Women Scholars endowment. The Foundation has committed an additional \$1 million toward this fund in the next fiscal year. Interest from this endowment will go to support the Schmidlapp Woman Scholars program.

Undergraduate support

Faculty and parents of undergraduates supported by the Schmidlapp fund have donated more than \$20,000 to the Schmidlapp Fund in this fiscal year.