The Office of Statewide Clinical Education Programs (OSCEP) is a unit of the Carver College of Medicine’s (CCOM) administration. Established in 1974, OSCEP has principal responsibility for developing and coordinating collegiate outreach programs for medical education and community service. This continuous effort for over four decades has resulted in a high level of visibility and trust for the College in Iowa communities.

OSCEP is comprised of three divisions:

- Community-Based Medical Education
- Community Services
- Iowa Health Professions Tracking Center

_This report summarizes select 2012-2013 OSCEP activities._
The Division of Community-Based Medical Education (CBME) is responsible for administration and coordination of the Statewide Medical Education System (SMES) in partnership with the University of Iowa’s six Regional Medical Education Centers (RMECs). The SMES was established by the Iowa Legislature in 1973, and provides the venue for carrying out the University’s medical education activities that occur outside the academic health center.

2012-2013 Accomplishments

- Administered $2.2 million of state grants.
- Maintained affiliation relationships with the six UI-Affiliated Regional Medical Education Centers.
- Provided administrative and educational support for eight residency programs training 154 residents across the Iowa Family Medicine Residency Network. Sixty-two percent of the 2013 graduates were retained for Iowa practice.
- Organized and administered an intensive two-day course in Advanced Life Support in Obstetrics (ALSO) for 63 residents in Iowa family medicine and obstetrics and gynecology residencies.
- Planned and coordinated 12 faculty development workshops at the six UI-Affiliated Regional Medical Education Centers, serving community-based clinical faculty.
- Coordinated four UI Community Teaching Scholars workshops for 43 participants at the Carver College of Medicine.
- Published quarterly issues of Around the State, a newsletter for community-based medical educators with a readership of over 800 across Iowa.
- Placed 160 first-year medical students in 319 clinical shadowing experiences with primary care physicians within a 40-mile radius of Iowa City as part of the Foundations of Clinical Practice II course.
- Administered the Community-Based Primary Care Clerkship, a four-week required course for 139 third-year medical students emphasizing community health services in designated Iowa communities.
- Arranged housing for UI medical students, PA students, and residents in community settings.
- Processed and tracked 20 requests for adjunct faculty appointments for community-based preceptors.
- Arranged 67 faculty speakers providing 104 teaching visits for the UI CCOM Visiting Professor Program at eight community-based residency programs.
- Coordinated the Annual Iowa Family Medicine Residency Network Residency Fair to foster medical student interest in family medicine training in Iowa.

The Iowa Family Medicine Training Network is the “backbone” of the Statewide Medical Education System. It is comprised of seven community-based family medicine residency programs and one at the University of Iowa. OSCEP provides administrative, educational, and technical support to the network of residency programs, all of which are formally affiliated with the University of Iowa.
Community Services

The Division of Community Services is responsible for developing relations with and providing services for the benefit of Iowa physicians, practices and health care organizations. The services include programs and activities in the areas of physician and non-physician provider recruitment; placement and retention; practice management; and practice coverage. These services are not typically independent of each other. A single interaction with a physician, a medical practice or hospital often results in staff providing a series of services.

2012-2013 Accomplishments

- Provided recruitment assistance and related services to 123 communities in 83 of Iowa’s 99 counties through the Medical Practice Development Program.

- Advised and consulted with 38 communities regarding their practice management needs including practices in Clarinda, Centerville, Charles City, Hamburg, Keosauqua, Mt. Pleasant, Newton and Webster City.

- Assisted 60 physicians with practice searches, including CV preparation, practice preferences, identification of practice opportunities and employment agreement consultations.

- Published the 2012-2013 Iowa Medical Practice Opportunities Directory providing information on a total of 387 opportunities in the specialties of family medicine, emergency medicine, general internal medicine, hospital medicine, obstetrics, pediatrics and psychiatry. A similar directory was published for physician assistants and advanced practice nurses listing 174 opportunities.

- Administered the Rural Physician Support Program through which physicians in training have covered rural practices 325 times involving 578 weeks of absence since 1994.

- Critiqued employment contracts for 21 residents and fellows who were considering their first practice after completion of training. Thirty-three (33) other physicians received guidance on specific contract issues.

- Organized and helped set agenda for periodic meetings of UI-affiliated special interest groups, including the Iowa Family Medicine Residents Council, the Community-Based Residency Program Directors, Program Administrators, Residency Coordinators and Behavioral Science faculty.

- Coordinated and provided administrative support of the Fringe Benefits Plan of UI-Affiliates, covering three UI-Affiliated Regional Medical Education Centers, enabling reduced premiums and increased awareness of changes in the insurance market.

- Administered the UI-Affiliated Medical Liability Insurance Plan for UI-Affiliated Regional Medical Education Centers in Cedar Rapids, Davenport, Sioux City and Waterloo. Risk management resulted in level premiums and shared dividends of almost $60,000.
The Iowa Health Professions Tracking Center maintains continuous longitudinal inventories of Iowa’s physicians, dentists, pharmacists, advanced practice nurses (APNs) and physician assistants (PAs). The Iowa Health Professions Inventory (IHPI) characterizes the health care workforce, monitors trends, and facilitates research. Its benchmarking capacity enables users to track changes in supply and geographic distribution over time. The Inventory is monitored and updated on a continuous basis, incorporating changes in the workforce due to deaths, retirements, relocations and new practitioners entering practice.

### Select Workforce Composition Statistics as of December 31, 2012

<table>
<thead>
<tr>
<th>Category</th>
<th>Physicians</th>
<th>PAs</th>
<th>APNs</th>
<th>Pharmacists</th>
<th>Dentists</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active Providers</td>
<td>5667</td>
<td>753</td>
<td>1581</td>
<td>2867</td>
<td>1551</td>
</tr>
<tr>
<td>Active Providers ≥ 60</td>
<td>19%</td>
<td>8%</td>
<td>13%</td>
<td>14%</td>
<td>24%</td>
</tr>
<tr>
<td>Communities with active providers</td>
<td>215</td>
<td>168</td>
<td>237</td>
<td>220</td>
<td>211</td>
</tr>
<tr>
<td>Active Providers in Communities &lt; 1000</td>
<td>14</td>
<td>23</td>
<td>33</td>
<td>17</td>
<td>17</td>
</tr>
<tr>
<td>UI Education/Training</td>
<td>49%*</td>
<td>25%</td>
<td>20%</td>
<td>48%</td>
<td>77%</td>
</tr>
<tr>
<td>Iowa Counties with UI Graduates</td>
<td>88</td>
<td>41</td>
<td>47</td>
<td>96</td>
<td>93</td>
</tr>
</tbody>
</table>

*Includes graduates of UI-Affiliated programs

### 2012-2013 Accomplishments

- Maintained health professions tracking systems and produced annual reports detailing benchmark data for Iowa’s physicians, dentists, pharmacists, advanced practice nurses and physician assistants.
- Conducted the annual statewide inventory of Visiting Consultant Clinics (VCC) and produced the 2013 Annual VCC Report. Forty-two medical specialties provided service in 116 Iowa communities for a total of 1,145 clinic days.
- Maintained current content of the Resident Information System, a longitudinal database tracking Iowa’s 1,900 family medicine graduates at their practice locations in Iowa and 48 other states.
- Produced workforce data sets for use in presentations given to community leaders, professional societies, educational institutions and state agencies.
- Assisted in the development of a new Community-Based Clinical Education Programs Tracking System to document both the clinical experiences of individual learners and the teaching efforts of community-based faculty.
- Provided maintenance and technical support for the OSCEP website.
- Produced workforce data, graphics, and tables for routine and special reports serving internal and external clients on over 65 projects.
- Coordinated meetings and deliberations of state-level advisory committees for each of the health professions represented in the Tracking Center.
- Provided data for research, publications, and meetings of the American Dental Education Association, the Iowa Dental Association, and the Iowa Board of Nursing, and contributed key data to the 2013 Iowa Health Fact Book.

“The Iowa Dentist Tracking System has been an invaluable resource for research and planning in Iowa. Without this System, my colleagues and I would not be as competitive for several funding opportunities that address relevant health workforce policy issues.”

Raymond Kuthy, D.D.S., M.P.H., Professor, Preventive and Community Dentistry, UI College of Dentistry