## UNC Eshelman School of Pharmacy

January 2012 - December 2012 Annual Faculty Activity Report

## Overall School Summary Statistics

| DEMOGRAPHICS | School | CBMC | MOPH | DPOP | DPET | PACE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of Faculty ${ }^{1}$ | 105 | 26 | 21 | 9 | 27 | 22 |
| Faculty Rank - Professor | 30 | 10 | 8 | 2 | 8 | 2 |
| Faculty Rank - Associate Professor | 31 | 7 | 4 | 2 | 10 | 8 |
| Faculty Rank - Assistant Professor | 44 | 9 | 9 | 5 | 9 | 12 |
| Appointment Series - Tenure Track | 50 | 14 | 12 | 8 | 13 | 3 |
| Appointment Series - Clinical Track | 26 | 0 | 0 | 0 | 7 | 19 |
| Appointment Series - Research Track | 29 | 12 | 9 | 1 | 7 | 0 |
| Primary Area of Scholarship for 2013 - Discovery | 68 | 25 | 20 | 8 | 15 | 0 |
| Primary Area of Scholarship for 2013-Education | 14 | 0 | 1 | 1 | 1 | 11 |
| Primary Area of Scholarship for 2013 - Application | 23 | 1 | 0 | 0 | 11 | 11 |


| TEACHING-Didactic Courses | School | CBMC | MOPH | DPOP | DPET | PACE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total number of courses | 333 | 58 | 29 | 23 | 146 | 77 |
| Average based on number of Faculty overall and per Division | 3.17 | 2.23 | 1.38 | 2.56 | 5.41 | 3.50 |
| Total number of Lecture Contact Hours | 2,054 | 381 | 590 | 146 | 568 | 369 |
| Average based on number of Faculty overall and per Division | 19.56 | 14.65 | 28.10 | 16.22 | 21.04 | 16.77 |
| Total number of Small Group or Recitation Contact Hours | 3,085 | 87 | 407 | 67 | 981 | 1,543 |
| Average based on number of Faculty overall and per Division | 29.38 | 3.35 | 19.38 | 7.44 | 36.33 | 70.14 |
| Total number of Other Teaching-Related Contact Hours | 9,364 | 1,227 | 1,051 | 800 | 3,745 | 2,541 |
| Average based on number of Faculty overall and per Division | 89.18 | 47.19 | 50.05 | 88.89 | 138.70 | 115.50 |
| Total number of All Contact Hours | 14,503 | 1,695 | 2,048 | 1,013 | 5,294 | 4,453 |
| Average based on number of Faculty overall and per Division | 138.12 | 65.19 | 97.52 | 112.56 | 196.07 | 202.41 |
| Total number of Instructional Innovation Agreements | 20 | 2 | 5 | 2 | 6 | 5 |
| Average based on number of Faculty overall and per Division | 0.19 | 0.08 | 0.24 | 0.22 | 0.22 | 0.23 |

[^0]Version 5 - 8/16/13

| TEACHING - Advising, Precepting, and Mentoring | School | CBMC | MOPH | DPOP | DPET | PACE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total number of PharmD student advisees for whom faculty were responsible | 361 | 3 | 32 | 25 | 83 | 218 |
| Average based on number of Faculty overall and per Division | 3.44 | 0.12 | 1.52 | 2.78 | 3.07 | 9.91 |
| Total number of PharmD student research or honors projects supervised | 69 | 8 | 1 | 3 | 40 | 17 |
| Average based on number of Faculty overall and per Division | 0.66 | 0.31 | 0.05 | 0.33 | 1.48 | 0.77 |
| Total number of PharmD students precepted on IPPE rotations | 0 | 0 | 0 | 0 | 0 | 0 |
| Average based on number of Faculty overall and per Division | 0 | 0 | 0 | 0 | 0 | 0 |
| Total number of 4th year students precepted on clerkships | 32 | 0 | 0 | 1 | 18 | 13 |
| Average based on number of Faculty overall and per Division | 0.30 | 0 | 0 | 0.11 | 0.67 | 0.59 |
| Total number of resident research projects supervised | 44 | 0 | 0 | 3 | 11 | 30 |
| Average based on number of Faculty overall and per Division | 0.42 | 0 | 0 | 0.33 | 0.41 | 1.36 |
| Total number of residents for whom faculty were the primary director/mentor | 34 | 0 | 0 | 2 | 4 | 28 |
| Average based on number of Faculty overall and per Division | 0.32 | 0 | 0 | 0.22 | 0.15 | 1.27 |
| Total number of residents precepted | 90 | 0 | 0 | 3 | 15 | 72 |
| Average based on number of Faculty overall and per Division | 0.86 | 0 | 0 | 0.33 | 0.56 | 3.27 |
| Total number of Masters theses supervised | 7 | 1 | 0 | 4 | 2 | 0 |
| Average based on number of Faculty overall and per Division | 0.07 | 0.04 | 0 | 0.44 | 0.07 | 0 |
| Total number of graduate students for whom faculty were the primary advisor/mentor | 115 | 39 | 33 | 11 | 31 | 1 |
| Average based on number of Faculty overall and per Division | 1.10 | 1.50 | 1.57 | 1.22 | 1.15 | 0.05 |
| Total number of student dissertation committees faculty served on | 229 | 76 | 66 | 20 | 65 | 2 |
| Average based on number of Faculty overall and per Division | 2.18 | 2.92 | 3.14 | 2.22 | 2.41 | 0.09 |
| Total number of PhD students graduated | 26 | 9 | 4 | 4 | 9 | 0 |
| Average based on number of Faculty overall and per Division | 0.25 | 0.35 | 0.19 | 0.44 | 0.33 | 0 |
| Total number of post-doctoral fellows for whom faculty were the primary advisor/mentor | 125 | 45 | 30 | 5 | 43 | 2 |
| Average based on number of Faculty overall and per Division | 1.19 | 1.73 | 1.43 | 0.56 | 1.59 | 0.09 |
| Total number of visiting scientists for whom faculty were responsible | 62 | 25 | 18 | 0 | 19 | 0 |
| Average based on number of Faculty overall and per Division | 0.59 | 0.96 | 0.86 | 0 | 0.70 | 0 |


| FUNDED RESEARCH ${ }^{2}$ | School | CBMC | MOPH | DPOP | DPET | PACE |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| NIH Direct awards as PI | $18,749,500$ | $7,690,058$ | $5,845,614$ | 490,782 | $4,723,046$ |  |
| Other federal direct awards as PI | 860,368 | 780,368 | 80,000 |  |  |  |
| Non-federal direct awards as PI | $1,725,665$ | 90,200 | 430,951 | 58,826 | $1,095,688$ | 50,000 |
| Co-I awards (all types: NIH, Other Fed, Non-Fed) | $6,735,531$ | $2,075,029$ | $1,276,599$ | 192,061 | $3,172,278$ | 19,564 |
| Trainee PI awards (not included by AACP) | 320,573 | 212,073 | 60,500 | 25,000 | 23,000 |  |
| Total awards | $28,391,637$ | $10,847,728$ | $7,693,664$ | 766,669 | $9,014,012$ | 69,564 |

${ }^{2}$ Direct plus indirect total awards for period covering October 1, 2011 to September 30, 2012.

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| PUBLICATIONS | School | CBMC | MOPH | DPOP | DPET | PACE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total number of unique peer-reviewed manuscripts published ${ }^{3}$ | 347 |  |  |  |  |  |
| Average based on number of Faculty overall | 3.3 |  |  |  |  |  |
| Total number of peer-reviewed manuscripts published (including copublications) | 454 | 162 | 88 | 49 | 123 | 32 |
| Average based on number of Faculty overall and per Division | 4.32 | 6.12 | 3.76 | 5.44 | 4.56 | 1.45 |
| Total number of peer-reviewed manuscripts published as first author | 61 | 14 | 10 | 14 | 14 | 9 |
| Average based on number of Faculty overall and per Division | 0.58 | 0.54 | 0.48 | 1.56 | 0.52 | 0.41 |
| Total number of peer-reviewed manuscripts published as senior author | 175 | 77 | 40 | 4 | 47 | 7 |
| Average based on number of Faculty overall and per Division | 1.67 | 2.96 | 1.90 | 0.44 | 1.74 | 0.32 |
| Total number of peer-reviewed book chapters published | 25 |  |  |  |  |  |
| Average based on number of Faculty overall | 0.24 |  |  |  |  |  |
| Total number of peer-reviewed book chapters published (including copublications) | 36 | 5 | 2 | 2 | 18 | 9 |
| Average based on number of Faculty overall and per Division | 0.34 | 0.19 | 0.10 | 0.22 | 0.67 | 0.41 |
| Total number of peer-reviewed book chapters published as first or senior author | 30 | 3 | 2 | 2 | 17 | 6 |
| Average based on number of Faculty overall and per Division | 0.29 | 0.12 | 0.10 | 0.22 | 0.63 | 0.27 |
| Total number of peer-reviewed manuscripts not yet published, but accepted and in press | 133 | 25 | 21 | 21 | 42 | 24 |
| Average based on number of Faculty overall and per Division | 1.27 | 0.96 | 1 | 2.33 | 1.56 | 1.09 |
| Total number of non-peer-reviewed publications | 25 | 6 | 1 | 1 | 13 | 4 |
| Average based on number of Faculty overall and per Division | 0.24 | 0.23 | 0.05 | 0.11 | 0.48 | 0.18 |
| Total number of peer-reviewed abstracts published/presented | 248 | 36 | 51 | 22 | 94 | 45 |
| Average based on number of Faculty overall and per Division | 2.36 | 1.38 | 2.43 | 2.44 | 3.48 | 2.05 |
| Total number of manuscripts, book chapters, other articles that have been submitted and are under review | 211 | 47 | 38 | 28 | 66 | 32 |
| Average based on number of Faculty overall and per Division | 2.01 | 1.81 | 1.81 | 3.11 | 2.44 | 1.45 |

[^1]Version $5-8 / 16 / 13$

| PATENTS, INVENTION DISCLOSURES, LICENSE AGREEMENTS, AND CLINICAL TRIALS | School | CBMC | MOPH | DPOP | DPET | PACE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total number of patents issued | 15 | 11 | 4 | 0 | 0 | 0 |
| Average based on number of Faculty overall and per Division | 0.14 | 0.42 | 0.19 | 0 | 0 | 0 |
| Total number of patent applications | 31 | 18 | 12 | 0 | 1 | 0 |
| Average based on number of Faculty overall and per Division | 0.30 | 0.69 | 0.57 | 0 | 0.04 | 0 |
| Total number of invention disclosures | 25 | 14 | 10 | 0 | 1 | 0 |
| Average based on number of Faculty overall and per Division | 0.24 | 0.54 | 0.48 | 0 | 0.04 | 0 |
| Total number of license agreements | 6 | 1 | 4 | 0 | 1 | 0 |
| Average based on number of Faculty overall and per Division | 0.06 | 0.04 | 0.19 | 0 | 0.04 | 0 |
| Total number of IRB-approved clinical trials initiated | 23 | 0 | 1 | 1 | 17 | 4 |
| Average based on number of Faculty overall and per Division | 0.22 | 0 | 0.05 | 0.11 | 0.63 | 0.18 |


| INVITED PRESENTATIONS AND LECTURES | School | CBMC | MOPH | DPOP | DPET | PACE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total number of invited presentations or lectures at regional or state meetings | 72 | 7 | 5 | 5 | 32 | 23 |
| Average based on number of Faculty overall and per Division | 0.69 | 0.27 | 0.24 | 0.56 | 1.19 | 1.05 |
| Total number of invited presentations or lectures at professional meetings held in the US | 130 | 25 | 12 | 4 | 70 | 19 |
| Average based on number of Faculty overall and per Division | 1.24 | 0.96 | 0.57 | 0.44 | 2.59 | 0.86 |
| Total number of invited presentations at professional meetings held at international locations | 64 | 25 | 14 | 3 | 22 | 0 |
| Average based on number of Faculty overall and per Division | 0.61 | 0.96 | 0.67 | 0.33 | 0.81 | 0 |
| Total number of invited presentations or lectures at other universities | 87 | 31 | 32 | 1 | 18 | 5 |
| Average based on number of Faculty overall and per Division | 0.83 | 1.19 | 1.52 | 0.11 | 0.67 | 0.23 |
| Total number of invited presentations or lectures at other venues | 53 | 15 | 5 | 2 | 19 | 12 |
| Average based on number of Faculty overall and per Division | 0.50 | 0.58 | 0.24 | 0.22 | 0.70 | 0.55 |


| HONORS AND AWARDS | School | CBMC | MOPH | DPOP | DPET | PACE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total number of university honors and awards received | 8 | 2 | 1 | 0 | 4 | 1 |
| Average based on number of Faculty overall and per Division | 0.08 | 0.08 | 0.05 | 0 | 0.15 | 0.05 |
| Total number of state honors and awards received | 2 | 0 | 0 | 0 | 1 | 1 |
| Average based on number of Faculty overall and per Division | 0.02 | 0 | 0 | 0 | 0.04 | 0.05 |
| Total number of national honors and awards received | 13 | 1 | 1 | 0 | 6 | 5 |
| Average based on number of Faculty overall and per Division | 0.12 | 0.04 | 0.05 | 0 | 0.22 | 0.23 |
| Total number of international honors and awards received | 8 | 2 | 5 | 0 | 1 | 0 |
| Average based on number of Faculty overall and per Division | 0.08 | 0.08 | 0.24 | 0 | 0.04 | 0 |
| Total number awarded fellow status in any professional association at any point in career | 29 | 5 | 5 | 2 | 10 | 7 |
| Average based on number of Faculty overall and per Division | 0.28 | 0.19 | 0.24 | 0.22 | 0.37 | 0.32 |


| SER VICE | School | CBMC | MOPH | DPOP | DPET | PACE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total number of School committees served | 235 | 36 | 31 | 25 | 62 | 81 |
| Average based on number of Faculty overall and per Division | 2.24 | 1.38 | 1.48 | 2.78 | 2.30 | 3.68 |
| Total number of University committees served | 98 | 19 | 8 | 6 | 44 | 21 |
| Average based on number of Faculty overall and per Division | 0.93 | 0.73 | 0.38 | 0.67 | 1.63 | 0.95 |
| Total number of national or international committees, task forces, or other working groups served | 127 | 22 | 13 | 10 | 54 | 28 |
| Average based on number of Faculty overall and per Division | 1.21 | 0.85 | 0.62 | 1.11 | 2 | 1.27 |
| Total number of grant study sections served | 50 | 13 | 14 | 6 | 16 | 1 |
| Average based on number of Faculty overall and per Division | 0.48 | 0.50 | 0.67 | 0.67 | 0.59 | 0.05 |


| CERTIFICATIONS | School | CBMC | MOPH | DPOP | DPET | PACE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total number certified by the Board of Pharmacy Specialties | 17 | 0 | 0 | 1 | 6 | 10 |
| Average based on number of Faculty overall and per Division | 0.16 | 0 | 0 | 0.11 | 0.22 | 0.45 |
| Total number with additional qualifications in board certification through the Board of Pharmacy Specialties | 3 | 0 | 0 | 0 | 1 | 2 |
| Average based on number of Faculty overall and per Division | 0.03 | 0 | 0 | 0 | 0.05 | 0.11 |


| CAREER PLANNING/PERCENT EFFORT BY AREA | School | CBMC | MOPH | DPOP | DPET | PACE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Teaching | 16.4\% | 10.7\% | 13.9\% | 13.9\% | 17.6\% | 26.0\% |
| Service | 9.5\% | 7.9\% | 6.4\% | 11.1\% | 8.9\% | 13.2\% |
| Patient Care | 3.3\% | 0\% | 0\% | 0\% | 4.7\% | 11.8\% |
| Research/Scholarship | 56.1\% | 77.2\% | 73.8\% | 63.9\% | 51.5\% | 14.1\% |
| Administration | 14.7\% | 4.2\% | 5.9\% | 11.1\% | 17.3\% | 34.9\% |


[^0]:    ${ }^{1}$ Division Chairs are included in this report. Research faculty are included in this report. PACE adjunct faculty are not included in this report.

[^1]:    ${ }^{3} 107$ duplicate publications were identified and removed from the total number.

