Biomedical Research Committee FY18 YTD Funding Report

Biomedical Research Committee
- Reviews proposals for Biomedical Research Grants, Research Enhancement Grants, Showalter Trust, Elwert Award in Medicine, and Dr. Charles Fisch Cardiovascular Research Awards.
- Consists of 20 members appointed by the Dean's office + 4 elected members (2 year term).
- Meets 3x / year ~ 6 weeks after grant deadline.
- Applications are reviewed and scored by 1st and 2nd reviewer using NIH format.
- Recommends applications for funding to Dr. Anantha Shekhar, Executive Assoc. Dean for Research.

Biomedical Research Grants
1. Provide start-up or bridge funding for IUSM researchers.
2. Up to $50,000 for 1 year.
3. FT faculty with primary appt. in IUSM at Asst., Assoc. Prof. level + external funding < $100K.
4. IUSM internal funding: $500K/yr.
5. FY18: YTD 7 awards, $399,552. Mean total # awards /yr over FY09-18 = 10.

Research Enhancement Grants
1. Stimulates research at regional medical campuses (Bloomington, Evansville, Ft. Wayne, Lafayette, Muncie, Northwest, South Bend, Terre Haute).
2. Up to $50,000 for 1 year.
3. FT faculty with primary appt. in IUSM committing >80% time to center.
4. IUSM internal funding: ~$100K/yr.
5. FY18: YTD 2 award (total $100,000). Mean total # awards /yr over FY09-18 = 2.

Elwert Award in Medicine
1. Charitable trust funds research "work that will give the largest incremental boost to our performance and reputation in the medical/scientific community".
2. Awards range $5K-$50K for 1 year.
3. No applications; recipient chosen by BRC from existing pool of BRC applications during academic year. BRC began administering FY05.
4. FY17: 2- $10,000 each; FY18 awards have not yet been made.

Showalter Trust Grants
1. Stimulate "the type of medical research that is most likely to permanently benefit mankind".
2. Up to $60,000 for 1 year.
3. FT faculty with primary appt. in IUSM at Asst. Prof/ Scientist level.
4. Externally funded: BRC provides recommended applications to Showalter Trustees who make final award decisions.
5. FY18: total 14 awards, 2 professorships; $940,248. Mean total # awards /yr over FY09-18 = 12; 2 prof.

Charles Fisch Cardiovascular Research Awards
1. To support cardiovascular research for young investigators or more senior investigator, embarking on a new research direction.
2. Awards range $20K-100K for 1 year (stipulations on funding depends on type of salary support being requested).
3. Faculty with primary appt. in Div. of Cardiology + external & internal funding < $100K. Fellows & postdocs may apply under a Cardiology Faculty sponsor.
4. Cardiology Foundation: BRC provides recommended applications to Cardiology Division Chief who makes final award decisions.
5. FY18 YTD: 2 awards, $120,000. Mean total # awards /yr over FY16-18 = 6
BRC FY18 Funding Summary:

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<tr>
<th></th>
<th>BRG</th>
<th>REG</th>
<th>Showalter</th>
<th>Fisch</th>
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<tr>
<td>Proposals Reviewed</td>
<td>26</td>
<td>2</td>
<td>20</td>
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<td>Awards Funded</td>
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<td>2</td>
<td>16</td>
<td>2</td>
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<td>100%</td>
<td>80%</td>
<td>18%</td>
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Submitted by Steven Johnson, Ph.D., Biochemistry & Molecular Biology