

# **WILLIAM CROSBY SUPERIORITY IN RESEARCH AWARD**

(Updated: 8/10/09)

- I. ESTABLISHMENT DATE AND AUTHORITY:** The Army Chapter of the American College of Physicians (ACP) established the William Crosby: Superiority in Research Award 1 July, 1998. It is fashioned after the American College of Physicians Award for Outstanding Work by the National ACP membership as listed in the publication *ACP Awards and Masterships*, 1998-99.
- II. NAME AND PURPOSE OF THE AWARD:** The Superiority in Research Award is designed to honor a member, fellow, or master of the Army Chapter of the ACP who has demonstrated excellence in the design, performance, and publication of peer reviewed research which exemplifies the characteristics displayed by COL William Crosby MC (Retired). The recipient should be recognized in both the military and civilian academic community as having made significant contributions to the scientific literature. This award recognizes research as a pivotal requirement of the Army Internist.

COL Crosby is internationally recognized as an expert in Hematology and was instrumental in establishing the Army Blood Banking Fellowship, the blood research Detachment as well as the specialty of hematology at both WRAMC and WRAIR. He has published over 300 manuscripts and patented a capsule to sample the gastrointestinal tract for sprue as an example of his diversity in medicine. He was a Regimental Surgeon in World War II and published a series of manuscripts regarding large volume transfusions during the Korean Conflict to establish a critical mechanism for resuscitation with group O whole blood. His publications appeared in superior peer reviewed specialty and general medicine journals. Thus, COL Crosby's career exemplifies superior research with keen operational relevance, broad academic interests and contributions, excellence in academic medicine and dedicated service to the troops and the Army as a deployed Regimental Surgeon.
- III. SELECTION COMMITTEE:** The committee will be chaired by a member of the subcommittee of the Governor's Council for Awards and Recognition. The other two voting members of the committee will be senior members of the Army Chapter of the ACP with interest and skill in conducting research. These members will be selected by the chair of this award and approved by the chair of the Awards and Recognition subcommittee and Governor of the Army Chapter ACP.
- IV. OBJECTIVE SELECTION CRITERIA:** The recipient must be a member of the Army Chapter of the ACP. Military rank is immaterial for nomination. Objectively, the recipient must have shown excellence in research as evidenced by 1) Publications in peer reviewed journals as of 30 September of the year of

consideration, 2) Recognition as a subject matter expert (membership in national committees, invited lectures, reviewer for peer reviewed journals, receipt of extramural funding, national awards for research), and 3) Successfully functioning as a mentor for younger researchers (teaching research, training fellows/residents, success of researchers trained by the mentor). A matrix format has been established with these criteria.

**V. DATES OF AWARD ADVERTISEMENT, SUBMISSION AND**

**PRESENTATION:** The award will be presented in the form of a plaque and \$250 honorarium each year at the annual Army Chapter of the ACP meeting. The award will be announced each year in the ACP newsletter that will appear approximately six months before the meeting. Submission documentation must be received by **25 September** for the fall meeting and should be sent to the Chair of the Crosby Research Award Committee, **LTC Kent DeZee**, General Medicine Fellowship Program Director, Uniformed Services University.

**VI. SUBMISSION INSTRUCTIONS:** The person placing the nomination will forward the following items to the Chair of the Crosby Research Award:

- 1) A nominating letter of no more than 500 words which describes the three items listed above in section IV above
- 2) A table listing the names of the trainees who published a first author manuscript and/or won a research award under the candidate's mentorship
- 3) A current *curriculum vitae* of the candidate, which includes all the candidate's peer-reviewed publications and additional items as per the scoring matrix
- 4) Abstracts **ONLY** for all publications, when possible (this can be done by going to **www.pubmed.gov**, clicking on single citation matcher, entering the candidate's name, then cutting and pasting the text of the abstracts from PubMed into a Microsoft Word document)

This packet must reach the Chair of this award no later than 15 September for consideration in the current year. Nominations should be in Microsoft Word for easy distribution to committee members. The reprints of abstracts may be mailed separately or scanned into an electronic file and attached to an e-mail message.

### Scoring matrix for the William Crosby Superiority in Research Award

Type	n	Weight (Points)	Score
<b>Publications/research presentations*</b>			
Randomized, controlled trials		20 if 1 <sup>st</sup> /2 <sup>nd</sup> /last author 10 for other	
Prospective cohorts/ Prevalence studies		10 if 1 <sup>st</sup> /2 <sup>nd</sup> /last author 5 for other	
Meta-analyses or systematic reviews		10 if 1 <sup>st</sup> /2 <sup>nd</sup> /last author 5 for other	
Basic science research		10 if 1 <sup>st</sup> /2 <sup>nd</sup> /last author 5 for other	
Expert subject reviews		5 if 1 <sup>st</sup> /2 <sup>nd</sup> /last author 3 for other	
Book Chapters		5 if 1 <sup>st</sup> /2 <sup>nd</sup> /last author 3 for other	
Retrospective studies		5 if 1 <sup>st</sup> /2 <sup>nd</sup> /last author 3 for other	
Clinical Guidelines/Curriculum		5 if 1 <sup>st</sup> /2 <sup>nd</sup> /last author 3 for other	
Article reviews, editorials, letter to the editor, case report, case series		1	
<b>Expert Recognition</b>			
National Research Awards		10 / award	
Other Research Awards		5 / award	
Extramural funding		5 / funding award	
National Committee Member		2 / committee	
Invited Extramural Presentations		0.5/lectures	
Reviewer for peer reviewed journals		1 / journal reviewed for	
Member of editorial board for journals		5 / journal	
Patents		50/patent	
<b>Research Mentor</b>			
Actively training researchers		10 if at least one trainee has published	
Trainee first author publication		3/trainee that publishes a first author manuscript. Count each trainee only once.	
Trainee research award (winner)		5/trainee local or national research award, first place	
Trainee research award (other)		3/trainee local or national research award, other recognition	
		<b>TOTAL SCORE</b>	

## Explanation of criteria:

All peer-reviewed published manuscripts as of 30 Sep of the year of consideration will be counted. Works in progress, in review, or in press do not count. It is the nominator's responsibility to ensure that only peer-reviewed works are listed on the CV. The information to classify the article should be readily available from the title and/or abstract. Nominators NEED NOT submit the entire manuscript. If the abstract is not available in PubMed, it will be scored based on the title only. Each publication will score the designated number of points in a single category only. Extra points are awarded if the nominee is in the 1<sup>st</sup>, 2<sup>nd</sup>, or final position. For example, if a nominee has published 2 RCT's as first author, 1 as final author, and 1 as fourth of six authors, then he/she would earn 70 points in the randomized controlled trial category (3 x 20 + 1 x 10= 70 points).  
Definitions:

Randomized controlled trials: "Randomized" stated in the methods.

Prospective cohort/prevalence studies: Language such as "prospectively" or "X patients were recruited and then followed for X outcome". For prevalence studies, the investigator must first determine the research question, then collect the data (may collect outcomes and exposures at the same time). Any large, multicenter database analysis (e.g. discharge data from all military hospitals) or surveys also counts here.

Meta-analysis or systemic review: Must either use "meta-analysis" or "systematic review" in the title or methods, or language to suggest the author summarized all published evidence in an unbiased manner.

Retrospective studies: Any study where the research question was generated after the data was collected (except large, multicenter databases); include chart or record reviews.

Expert subject reviews: Any non-systematic review of the literature.

Book chapters: Also include electronic references, such as UpToDate®.

Editorials: Any paper labeled "editorial".

Basic Science research: Laboratory research with no human subject involvement (if it is an RCT, then only score under RCT).

Clinical Guidelines or Curriculum: Any paper/electronic document labeled as same.

Article reviews: Published review of single articles or literature for the year, such as in the Annals or the ACP journal club (the nominee is making expert comments).

Case reports or case series: Describes a single patient or up to 5 patients. If six or more patients, count as retrospective study or prospective cohort as above. "Case report and review of the literature" would also count here.

National committee member: Member of a national committee at any time, whether directly research related or not. DoD wide is national, Army wide is not.

Invited Extramural Presentations: Include only lectures under this (or substantially similar) heading on the nominee's CV

Trainee first author publication: Any first author publication by a trainee in a lower training level than the nominee, whether or not the nominee directly supervises him/her.

Trainee research award: any recognition received by the trainee for research, whether first place/honorable mention/or finalist for an award (e.g. B.K. Ashford, 3<sup>rd</sup> place, Army ACP resident research competition).