

Table 5b. Publications of Research Completed by Trainees (or Potential Trainees)¹
(List Pre/Postdoctoral and Past/Current Trainees Separately and Alphabetically in Each Group)

Sample Table 5b

Predoctoral Trainees:

Past Trainees:

Name of Trainee (Years in Program)	Mentor(s)	Publication (Authors, Year, Title, Journal)
Argos, H.** (1995-2000)	Smythe, A.	Argos, H. , Smythe, A., and Ralston, G., 1998, "Myocardial Mutants of Calmodulin", <i>Nature Medicine</i> 4:704-709. Argos, H. , Rubins, A., Hager, J., and Smythe, A., 1999, "Calcineurin Interaction with Calmodulin Mutants: Regulation by Calcium", <i>Circulation</i> 100:1 (abstract).
Browne, A.** (1994-1999)	Holmes, J.	Browne, A. and Holmes, J., 1997, Role of PKC Translocation in Mediating Cardiac Protection", <i>Circulation</i> 97:303-309.
Wand, D. (1996-2001)	Stuart, G.	No Publications.

Current Trainees:

Name of Trainee (Years in Program)	Current Mentor(s)	Publication (Authors, Year, Title, Journal)
Brown, G.** (2002-)	Velletri, T.	Brown, G. and Velletri, T., 2003, "Physiological Effects of Sodium Transport Inhibitors in the Kidney", <i>AJP:Renal</i> 276:F657-F662.
Smith, B.** (2002-)	George, B.	No Publications.
Spotter, R.* (2002-)	Holmes, J.	Spotter, R. , Goldman, J., and Holmes, J., 2003, "Calcium Transients During Ischemic Preconditioning", <i>Circ.Res.</i> 83:166-173.

Postdoctoral Trainees:

Past Trainees:

Name of Trainee (Years in Program)	Mentor(s)	Publication (Authors, Year, Title, Journal)
Buxton, D.** (2001-2003)	Adelstein, R.	Buxton, D. , Golomb, E., and Adelstein, R., 2003, "Induction of Nonmuscle Myosin Heavy Chain 11-C by Butyrate in RAW264.7 Mouse Macrophages", <i>J. Biol.Chem.</i> 278:15449-15455.
Denholm, E.* (2002-2005)	Phan, S.	Denholm, E. and Phan, S., 2003, "Bleomycin Binding Sites on Alveolar Macrophages", <i>J.Leuk.Biol.</i> 48:519-523. Denholm, E. , Wolber and Phan, S., 2006, "Secretion of Monocyte Chemotactic Activity by

		Alveolar Macrophages”, Amer. J. Pathology. 135:355-363.
Evans, F.** (2000-2003)	Balaban, R.	Bose, S., French, S., Evans, F. , and Balaban, R., 2003, “Metabolic Network Control of Oxidative Phosphorylation: Multiple Roles of Inorganic Phosphate”. J.Biol.Chem. 40:355-365.
Wand, D. (1999-2001)	Easygai, P.	No Publications.

Current Trainees:

Name of Trainee (Years in Program)	Current Mentor(s)	Publication (Authors, Year, Title, Journal)
Greenstuff, M.** (2003-)	Chew, J.	Greenstuff, M. , and Chew, J., 2003, “Non-digestible Fiber Influences Bioavailability of Vitamins”, J.Pharm Sci. (In Press).
Jones, W.** (2004-)	Newpeeye, T.	No Publications.

¹PHS 398 (Rev. 9/2004, Interim Rev. 04/2006), Section IV.B.8, Research Training Program Plan, under Program Faculty, paragraph 4 and 5, “For new applications, list representative recent publications of some of the above students or postdoctorates... In competing continuation applications, denote trainees who were or are supported by this training grant with an asterisk. Individuals who were trained at sites other than the applicant organization may be included but should be specifically identified. Publications of trainees should be listed in the Progress Report of this application (see instructions for Progress Report below).” **See Section IV. B. It is recommended that these data be presented in the form of a table and be presented in a similar format for both new and competing continuation applications.**

Instructions: List all publications of pre- and (or) postdoctoral trainees during and subsequent to their period of training in the faculty member’s laboratory for the past 10 years. List abstracts only if a more complete publication has not appeared and label these clearly as abstracts. Boldface the trainee’s name in the author list. For **Competing Continuation/Renewal** applications list all trainees currently or previously supported by the training grant for the past 10 years. For **New Applications** list representative recent publications of some of the trainees listed in Table 5a. Designate Kirschstein-NRSA training grant eligible trainees (based on citizenship or permanent residency status) by an asterisk (*). Designate those supported by the training grant with a double asterisk (**). Group predoctoral trainees separately from postdoctoral trainees. Group past trainees separately from current trainees. Sort entries within each group by year of entry and indicate in parenthesis years in program. Indicate the trainee’s mentor(s), then list trainee publications, followed by abstracts in chronological order.

Rationale: This information provides an indicator of trainee productivity, research quality, and priority of authorship; and the success of faculty members in facilitating trainee publication.