In addition to the well-earned, high profile, successes achieved by Team Yanagimachi, JABSONM contains a number of research groups who have remained steadily productive. Internet searches were conducted to identify recent publications for all faculty in the Basic Science departments, as well as other faculty who work in laboratories in the School’s Biomedical Building. All publications in 1998 plus 1999 publications through mid-May were included. The results were surprising and reassuring.

The bibliography represents work published by the basic scientists over the last 16 months (while extending apologies to anyone whose recent papers were missed or not yet entered into the data base). Citations were limited arbitrarily to no more than three references per research group within this time period, so as to keep the total citations within reasonable page limits.

Almost all citations are to top flight journals. The work covers a wide range from fundamental molecular studies, through population genetics, to clinically relevant research. The 39 citations in this limited list were produced by 21 faculty, although there are additional extramurally-funded faculty who just happen not to have published within the time period of this survey.

Individual basic science faculty are identified in bold type and citations are presented in alphabetical order for each so-identified faculty member.


Despite a long period in which basic research has seemed to be “on the back burner” at the John A. Burns School of Medicine, this bibliography demonstrates that quality research continues to be a primary activity for a substantial proportion of the basic science faculty. Starting with a paper which evaluates the clinical significance of laboratory tests and ending with another which introduces the now famous “green mice”.

This is an impressive series of reports. However, the faculty is determined to improve on this performance by careful recruitment of additional research-active basic scientists to replace recent as well as future losses to retirements.