There are a number of “research residency programs” specifically developed for physician-scientists. After completing specialty clinical training (e.g. medicine or pediatrics), most physician-scientists pursue subspecialty clinical training (e.g. cardiology or hematology-oncology) and postdoctoral research that typically combines protected research time with intensive clinical training. Programs usually offer:

- **Shortened residency (specialty) training** - integrated programs usually shorten residency by one year
- **Integrated research & clinical training** - programs usually offer mentoring to choose a lab early in training so they can begin research right away when in the lab full-time
- **Guaranteed subspecialty fellowship position** in desired field
- **Special financial support** - some programs offer support towards both salary and research