

SCIENTIFIC ASSOCIATE II, ONCOLOGY IN VIVO PHARMACOLOGY

sought by Novartis Insts for BioMedical Research, Inc. in Cambridge, MA. Must have Bach deg in Biology or Pharmacology, & min 6 mos research or industry exp w/in vivo pharmacology studies to eval efficacy, PK/PD relationships, using transgenic mouse & immunocompetent mouse models of disease, w/demonstrated knowldg & exp in proper handling of mice per scientific & IACUC protocols, institutional animal welfare policies; monitoring disease progression of in vivo disease model (behavioral activity, body weight measuring, body condition scoring); managing/maintenance of mice inventory. Exp must incl: in vivo compound admin via PO, IP, SC, IV; blood collection for PK analysis incl submandibular cheek puncture, tail nick; processing for downstream PK analysis; necropsy w/organ & tissue sample collection for PK/PD analysis; tissue processing & protein extraction for downstream assays; in vitro molecular bio technqs such as DNA extraction for genotyping transgenic mice by PCR; RNA extraction for expression analysis; mammalian cell culture w/aseptic technq; protein analysis by western blot; safe handling of low molecular weight therapeutic compounds for in vitro, in vivo assays; lab maintenance (eqpmnt qual control, preparing solutions); documentation of work, maintaining lab notebook; recording, analyzing, interpreting analytical data; written & oral presentation of results. Exp may be gained concurrently w/education.

Respond to

Attn HR/Perm, Req 247555BR

200 Technology Sq, 10th Floor

Cambridge, MA 02139

or online www.novartis.com/careers.