Postdoctoral Research Fellows – ADA Forsyth Institute

NIH-funded Postdoctoral Positions are available immediately to study craniofacial and skeletal development, disease, and regeneration. Successful applicants will join the Craniofacial & Dental Research Center to investigate developmental and stem cell biology, regenerative medicine, congenital birth defects, and aging-related disorders.

Priority will be given to candidates with expertise in developmental genetics, molecular and cell biology, posttranslational modification, cellular signaling, organoid culture, and biomedical engineering. Research experience in craniofacial and skeletal biology is a plus, but not required for these positions.

The research studies focus on the elucidation of molecular and cellular mechanisms underlying stem cell self-renewal, fate determination and differentiation, signaling crosstalk, cross-tissue interaction, craniofacial development and disease, tissue repair and regeneration, and therapeutic strategies based on stem cells, small molecules, and gene editing. Highly motivated individuals with strong enthusiasm for learning and advancing the field are encouraged to apply. https://www.forsyth.org/labs/hsu-lab/ Wei Hsu | Harvard Catalyst Profiles | Harvard Catalyst

The ADA Forsyth Institute is an independent research organization and a world leader in craniofacial and dental research. Located in the Cambridge area, an epicenter of biomedical research, the Institute offers extensive opportunities for collaboration with leading academic institutions, hospitals, and biotech and pharmaceutical companies. Postdoctoral Fellows in the Hsu Lab will have access to all resources at Harvard University.

To apply, please submit a cover letter, a complete CV, and the names and contact information of three references to:

Wei Hsu, Ph.D.
Professor of Developmental Biology
The ADA Forsyth Institute
Faculty of Medicine of Harvard University
Affiliate Faculty of Harvard Stem Cell Institute
Email: weh437@med.harvard.edu