

**BLOOD CENTERS OF THE PACIFIC
JOB ANNOUNCEMENT**

- POSITION:** **CLINICAL LABORATORY SCIENTIST**
Reference Laboratory
- REPORTS TO:** Manager, Reference Laboratory
- SPECIFICS:** One temporary status position; variable hours/days; duration of assignment up to six months
- GENERAL FUNCTION:** In accordance with Federal, State, AABB and BCP regulations, policies, procedures, standards and cGMP's, performs antibody detection, antibody identification and compatibility testing. Communicates with physicians and hospital personnel to explain results and provide appropriate advice. Teaches theoretical and practical aspects of Reference Laboratory work. Performs other duties assigned.
- MINIMUM QUALIFICATIONS:**
- Education: Sufficient to meet requirements of California Clinical Laboratory Scientist licensing
- Experience: Three (3) years experience as a Medical Technologist; emphasis on antibody identification in a transfusion service or blood bank is preferred;
- Other: Valid California Clinical Laboratory Scientist License, (ASCP)SBB preferred or ASCP Certified since October 2002
- ESSENTIAL DUTIES & RESPONSIBILITIES:** Essential duties and responsibilities include the following. Other duties may also be assigned. In accordance with established regulations, policies, procedures and standards: Assures quality customer service to all customers; performs blood grouping and typing for common and rare RBC antigens. Performs and interprets RBC parentage testing. Performs antibody detection and identification using screening cells, commercial panel cells and rare selected cells. Antibody techniques include test tube, microplate capillary and solid phase methods. Selects and performs appropriate tests to identify RBC antibodies. Techniques include, but are not limited to: Adsorption, elution, titration, capillary cell separation, testing in saline, LISS, enzymes, PEG, chloroquine, Polybrene,WARM, RESt, DTT, neutralizing substances and lectins. Performs RBC compatibility testing. Performs typing for platelet antigens, detection and identification of platelet antibodies, platelet compatibility tests and family studies for the diagnosis of neonatal alloimmune thrombocytopenia (NAT). Performs drug studies to identify drug-related antibodies that react by the drug adsorption and immune complex mechanisms. Prepares reagents including weighing and measuring ingredients and performing pH testing and dialysis techniques. Freezes RBCs for liquid nitrogen storage and retrieves frozen cells from liquid nitrogen storage, as needed. Performs proficiency testing including CAP (College of American Pathologists) and AABB (American Association of Blood Banks). Performs daily quality control.
- APPLICABLE SKILLS, KNOWLEDGE & ABILITIES:** Extensive knowledge of medical technology theory to support practical determinations. Knowledge of standard laboratory procedures and techniques. Ability to understand, follow and successfully perform all duties in accordance with regulations, policies and procedures. Ability to solve complex antibody problems without supervision. Well developed written and verbal communication skills. Ability to maintain clear and accurate records. Ability to interface effectively and harmoniously with employees and the public.
- HOW TO APPLY:** Submit current resume to Human Resources.
- SELECTION PROCESS:** Resumes received will be evaluated competitively and only those applicants with the best qualifications will be contacted and scheduled for an interview.

EOE/AA