

## Objective

Anatomic pathology, Research expertise in oncology, cardiovascular and ophthalmology Physician scientist with extensive anatomic pathology and research experience in molecular and cell biology in academia and industry; A natural mentor to young scientists. Possess strong passion for blending innovative technology and traditional methods in diagnostic clinical pathology; In-depth knowledge of state of art technologies for biomarker discovery in both preclinical and clinical settings, particularly in tissue based studies.

## Skills

Management, Organizing.

## Work Experience

### Pathologist II

#### General Electric-Global Research - 2006 – 2020

- Performed evaluations, developed appropriate goals, and implemented individual and group treatments for adult and geriatric clients with communication disorders such as aphasia, cognitive-communication, dysphagia, dementia, and neurogenic disorders (e.g. Multiple Sclerosis & Parkinsons disease).
- Provides assessment and treatment to school-age children (preschool through second grade) with language & learning disabilities ranging from mild articulation delays to severe autism (non-verbal students) - Evaluation procedures used include CELF - Preschool, CELF - 5, Goldman Fristoe Test of Articulation, S.E.E., TAPS, Arizona 3, TACL, TOPA, PLS-4, etc.
- Attended meetings and write reports for IEP and Special Education Meetings.
- Involved in creating and implementing IEP plans for Speech and Language goals.
- Treated children in the group and individual settings.
- Implemented the "Social Story" program within the school to help both the autistic population and the general education population.
- Collaborated with school Occupational Therapists, Physical therapists, classroom teachers and special education teachers to write and implement treatment goals and objectives.

### Pathologist

#### Delta Corporation - 2009 – 2012

- Pathology support to scientists in pre-clinical imaging agent development in oncology, cardiovascular and toxicity areas across research center Lead predictive and prognostic biomarker validation for drug discovery in solid tumor using multiplexing and imaging analysis technology platform developed by molecular pathology team;
- Guide imaging analysis algorithm development for immunohistochemistry/ immunofluorescence-based multiplexed method, interpretation and implementation of biomarkers in both preclinical and clinical studies in a multidisciplinary team.
- Performed routine and non-routine activities involved in the preparation of surgical specimens
- Grossed many specimens at all level of difficulty, including many complicated cancer cases.
- Described gross anatomic features, dissecting surgical specimens, and preparing tissue for histological processing.
- Followed the laboratorys applicable procedures for job-related responsibilities.
- This is Dummy Description data, Replace with job description relevant to your current role.

## Education

PhD in Cell and molecular biology - January 1993(Wakayama Medical School - wakayama, Japan)