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Dr. Hemingway received her B.S. in Biology, her M.S. in Radiology and Physiology, and her Ph.D. in Epidemiology. She is a member of the American Association of Public Health and the Research Society on Alcoholism and is a Research Affiliate at the Institute on Human Development and Disability at the University of Washington. Dr. Hemingway is the Director of the WA State Fetal Alcohol Syndrome Diagnostic & Prevention Network ([FAS DPN](#)). The [mission](#) of the FAS DPN is prevention of fetal alcohol spectrum disorders (FASD) through screening, diagnosis, intervention, education, [public health policy](#), and research. Core to this mission has been the establishment of the world's largest, most comprehensive clinical/research database on over 3,000 patients diagnosed with FASD over the past 30 years.

Dr. Hemingway has conducted [laboratory, clinical, and public health research](#) in the field of FASD since 1981. Current work has been in the development and implementation of FASD diagnostic, screening, surveillance, and prevention tools and programs showcased on our interactive [Tableau dashboards](#). This work includes the development of the [FASD 4-Digit Diagnostic Code](#) and [FAS Facial Photographic Analysis Software](#); establishment of the [WA State FAS Diagnostic and Prevention Network](#) of clinics and [Foster Care FAS Screening Program](#), and establishment of the FASD diagnostic [training program](#) and [Online Course](#). The FASDPN has trained over 150 interdisciplinary FASD diagnostic teams worldwide. Core publications include: 1) [Diagnosing FASD](#); 2) [Validation of the FASD 4-Digit Code](#); 3) Clinical [profiles](#) of 1,400 patients with prenatal alcohol exposure; 4) The [value of a FASD diagnosis](#); 5) a comprehensive study of the diagnostic utility of [MRI](#), [MR-spectroscopy](#) and [functional MRI](#) for FASD; and 6) Washington State's success in [preventing FAS](#) through reduction of maternal alcohol use during pregnancy. [All publications](#) are posted on the FASDPN website.

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