

UCSF CYTOGENETIC REQUISITION (NON-NEOPLASTIC STUDIES ONLY)

Contact Information:	Phone: 353-4844 laboratory FAX: 353-4877	Directors: Jingwei Yu, M.D., Ph.D. Maria Yiu, Ph.D., Linda Jeng, M.D., Ph.D.
Samples to be sent to China Basin:	Attn CYTOGENETICS	185 Berry St. Suite 290 San Francisco, CA 94107

Use this form for each patient sample requesting a cytogenetic study or studies.

Place Patient Label or Write Information Below	Physician Data
Name: _____ (Last, First, MI)	Physician: _____/MD# _____
MR#: _____ DOB: ____/____/____	Genetic Counselor: _____
SEX of PATIENT: <input type="checkbox"/> Female <input type="checkbox"/> Male	Contact Information: _____

SAMPLE INFORMATION

Sample Type: Amniotic Fluid Chorionic Villi Products of Conception Blood Tissue Other _____
Gestational age (weeks/days): _____ Tissue biopsy or POC location: _____
Specimen Collected: DATE: _____ TIME: _____ (24h clock)

TESTING INFORMATION

INDICATION(S) FOR STUDY: (MUST be provided)

Brief Description: _____
ICD9 Codes: _____

TEST REQUESTED (Check all appropriate boxes)

Prenatal Samples

- CYAFB Amniotic Fluid, chromosome analysis and AF-AFP analysis
- CYCV Chorionic Villi, chromosome analysis
- CYTIS Product of Conception, routine chromosome analysis
- CTIS Product of Conception, CONFIRMATION STUDY ONLY (prior study performed)

Peripheral Blood Samples

- CYHR Peripheral blood, high resolution chromosome analysis (>550 band level)
(If lower resolution is requested for clinical purposes, contact Cytogenetic Lab at 353-4844 to discuss case)

FISH (Fluorescence in situ Hybridization) Tests

- CYFD FISH Direct (aka AneuVysion, InSight), Interphase Aneuploidy analysis of chromosomes 13, 18, 21, X and Y
- CYFST FISH Subtelomere analysis (aka ToTelVysion), Metaphase analysis of subtelomere regions
- CYFM FISH Microdeletion analysis, Metaphase analysis for regions below
MUST INDICATE SPECIFIC MICRODELETION TEST

__Wolf Hirshhorn	WHS	4p16 (4p ⁻)
__Cri du Chat	CDCR	5p15 (5p ⁻)
__Williams	ELN	7q11.23
__Retinoblastoma	RB1	13q14
__Prader Willi/Angelman	SNRPN	15q11-q13
__Smith Magenis	SMS	17p11.2
__Miller Dieker	LIS1	17p13.3 (17p ⁻)
__DiGeorge/VCF/distal 22q	TUPLE1/ARSA	22q11.2/22q13
__Kallman syndrome	KAL1	Xp22.3
__Steroid sulfatase deficiency	STS	Xp22.3
__SRY Region	SRY	Yp11.3

- ACGHC Array CGH, Constitutional (blood, marrow, extracted DNA only)
- Other MUST SPECIFY: _____