

# University of Pittsburgh Cancer Institute - Cytogenetics Facility

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**Purpose of the Cytogenetic Analysis:**

## PERSONAL INFORMATION

**Investigator:** \_\_\_\_\_  
**Address:** \_\_\_\_\_  
\_\_\_\_\_  
**Phone:** \_\_\_\_\_ **Email:** \_\_\_\_\_  
**Affiliation**     UPCI     UOP     UPMC     Other \_\_\_\_\_

## BILLING INFORMATION

**University Account Number:**  
\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_.  
**or**  
**UPMC Account Number:**  
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Business Unit                      Account                      Department                      Project/Product  
**or**  
**Billing Address:**  
**Institution:** \_\_\_\_\_  
**Address:** \_\_\_\_\_  
\_\_\_\_\_  
**Attention:** \_\_\_\_\_ **PO#** \_\_\_\_\_

## AUTHORIZATION

**Name:** \_\_\_\_\_  
**Signature:** \_\_\_\_\_  
**Date:** \_\_\_\_\_

# Fee Structure

## Classical Cytogenetics

__ Classical chromosome study	Human non-tumor \$400 Non-human primate \$450 Human tumor \$700 Rodent or other animal \$600
__ Cell culture and chromosome study	Human non-tumor \$600 Non-human primate \$650 Human tumor \$700 Rodent or other animal \$700
__ Special stains, each (in addition to chromosome study)	\$50
__ Chromosome harvesting, slidemaking, and banding without analysis	\$250

## Fluorescence In Situ Hybridization (FISH)

__ Chromosome or interphase nucleus preparation for in situ hybridization	\$200
__ DNA probe acquisition and preparation (BAC purchase, culture, and DNA extraction)	\$250
__ DNA probe labeling prior to hybridization (~1 $\mu$ g)	\$50
__ Control probe fee	\$50
__ Interphase or chromosomal in situ hybridization, each probe	\$100
__ Analysis fee for in situ hybridization	\$250

## Assessment of Chromosomal Instability

__ Aneuploidy Assessment: Counting chromosome number in 50 cells (solid stain)	\$600
__ Frequency of PCC (100 cells)	\$150
__ Breakage/Aberration Analysis (specimen plus control, solid stain; 200 cells each)	\$1,900

## Miscellaneous Procedures

__ Primary cell culture	\$400
__ Mycoplasma testing of a cell culture (by two methods, along with both positive and negative controls)	\$150
__ Use of the Applied Imaging instrumentation for FISH by trained users:	
• \$150/halogen bulb hour	
• \$125/computer analysis (sans bulb) hour	
• \$1/each for Lexmark prints	
• \$3/each for Mitsubishi or Codonics prints	

To be completed by Cytogenetics Facility Staff

Laboratory Number:

Total Charge: