KAISER MEDICAL CARE PROGRAM ORANGE COUNTY AREA POLICIES AND PROCEDURES

TITLE:CHEMISTRY P&P MANUALSECTION:CHEMISTRY POLICIESSUBJECT:DILUTION TABLE

 INDEX NO:
 01-100-01

 ORIGIN DATE:
 11/15/15

 REVIEW DATE:
 REVISION DATE:

Purpose

To ensure that the volumes pipetted are large enough to be accurate without introducing errors in the dilution ratio.

Procedure

The following sample and diluent volumes should be used when performing dilutions on Access 2 or DxC 800, the Beckman recommended volume is $>= 300 \mu$ L.

Dilution Factor	Sample volume (µL)	Diluents volume (µL)
2	150	150
3	100	200
4	100	300
5	100	400
6	50	250
7	50	300
8	50	350
9	50	400
10	50	450

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	SUBJECT:	DILUTION TABLE		01-100-02

Document History Page

Change type: New, Major, Minor etc.	Changes Made to SOP – describe	Signature responsible person/date	Med. Dir. Reviewed/ Date	Lab Manager reviewed/ date	Date change Imp.
New		Cindy Schwartz 11/15/15			
Imp –Impler					

Imp. =Implemented