Tourniquet Application

Introduction

The tourniquet is applied above the intended venipuncture site to restrict venous blood flow and make the veins more prominent.

Scope

This procedure is intended for any phlebotomist or health care worker who is certified to perform venipuncture or is within their scope of practice.

Policy

- The tourniquet will be placed 3 to 4 inches above the intended venipuncture site.
- When used for drawing from a hand vein, the tourniquet will be placed proximal to the wrist bone.





- The tourniquet will be tight enough to restrict venous blood flow but not too tight which will restrict arterial flow.
- Never apply a tourniquet so tight that it pinches, hurts or causes the arm to turn red or purple.
- Never apply a tourniquet over an open sore.
- Do not allow the patient to pump their fist after a tourniquet is applied.
- Always use a new tourniquet with each patient draw.
- Never leave a tourniquet in place for longer than 1 [one] minute.
- The tourniquet will be inspected for rips or tears prior to use and disposed of in the trash if compromised.

Non-Controlled Documents

McCall and Tankersley, Phlebotomy Essentials, 5th Edition, Lipponcott, Williams and Wilkins, 2012. Chapter 8.

Authors

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Kaiser Permanente
Medical Care Program
California Division - South

SCPMG Laboratory Systems Preanalytical Processing Policy

Tourniquet Application

Reviewed and approved by (for Medical Center Area Approval Only):

SIGNATURE	DATE
Name:	
Operations Director, Area Laboratory	
Name:	
CLIA Laboratory Director	

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HISTORY PAGE

Type of Change: New Major, Minor	Description of Change(s)	Quality Systems Leader/Date	Operations Director, Area Laboratory Review/Date	CLIA Director Review/Date	Date Change Implemented
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Final Approval

Name/Signature	Title	Date	Meaning/Reason
Darryl Palmer-Toy (T188420)	SCPMG Laboratory Sys Med Dir	25 Jun 2016, 12:31:28 PM	Approved

Set Effective Date

Name/Signature	Title	Date	Meaning/Reason	
Rebecca Rosser (K053260)	RRL ED CONSULTANT	28 Jun 2016, 09:02:29 AM	Approved	