STANDARDIZED PROCEDURE
ORDER ADMINISTRATION OF BLOOD FOR TRANSFUSIONS

These procedures are intended to describe procedures performed by Nurse Practitioners and/or Certified Nurse Midwives (depending on the clinical privileges granted to the individual practitioner) at UC San Diego Health.

I. Policy

A. As described in the General Policy Component.

B. Covers only those Advanced Practitioners who are licensed in the State of California and have Delineation of Privileges and corresponding Standardized Procedures approved by the Interdisciplinary Practice Committee.

C. Practice standards as described in UCSDHS MCP 617.1

II. Protocol

A. Definition
   i. This protocol covers the guidelines for ordering the administration of blood, blood products or components, tests, and derivatives for transfusions as described in UCSDHS MCP 617.1

   ii. Including: Type and Screen, Type and crossmatch, Stat, ASAP and routine Crossmatched Blood, Autologous Blood, Donor Directed, packed RBC’s, Platelets, Cryoprecipitate, Fresh Frozen Plasma (FFP) and Pre-transfusion Compatibility testing

B. Database
   i. Subjective – Review patient understanding of medical, surgical or invasive procedures related to the necessity for blood or blood product administration.

   ii. Objective – Perform a physical exam, when indicated. Review medications, allergies, past medical history, pertinent laboratory and diagnostics studies.

III. Plan

A. Advanced practitioner will obtain an informed consent for Blood/Blood Component Transfusion to comply with state law and the “Paul Gann Blood Safety Act” as required in UCSDHS MCP 350.1

B. If autologous Blood or Donor Blood is requested the Advanced Practitioner will complete the “Autologous Blood Donation Request Form” and fax to the San Diego Blood Bank. All directed donor units should be ordered to be leukocyte-reduced.
Instruct the donor to contact the San Diego Blood bank for follow-up.

C. Advanced practitioner will consult with the attending physician as needed regarding the indication for blood or blood products prior to placing order for blood transfusion.

D. Advanced Practitioner’s orders to transfuse blood should be entered into the computerized Physician Order Entry system (CPOE) or via written order. Patient will have on record and/or an order placed for ABO/Rh type per policy, and made available to the blood bank.

E. An order to transfuse must be received by the blood Bank before blood can be released and should include the date and time of transfusion, blood component to be given, volume, rate of infusion, and special instructions such as irradiation or autologous/donor directed blood, and if the units are for surgery or special procedure.

F. If autologous or donor directed blood is desired the Advanced Practitioner will complete and sign a “Special Collection Order Form”(#54201) and fax to the patient services department of the San Diego Blood Bank.

G. Verification and administration of blood is performed by RNs who are trained in blood administration and transfusion reactions per UCSD Nursing Competency policies.

H. Verification of patient’s identification must match the Transfusion record and the unit tag. The transfusion record and blood unit should be verified for special instructions including expiration date.

I. Education: Provide ongoing patient and family education as appropriate to patient and family as delineated in the MCP 301.8 Patients’ Rights and Responsibilities

J. Follow up: As indicated and or directed by the physician.

K. Record Keeping: copy of the consent shall be kept in the patient’s medical record according to UCSDHS policy.

VII. RESPONSIBILITY
Please contact the Advanced Practice Council if you need help. The administrative assistant for the Chief Nursing Officer can direct you. Call; 619-543-3438.

VIII. HISTORY OF PROCEDURE
Revised by the Committee of Interdisciplinary Practices: 2/26/2014, 9/28/2016
Reviewed by the Medical Staff Credentials Committee: 3/5/2014, 10/6/2016
Approved by the Medical Staff Executive Committee: 3/20/2014, 10/7/2016