Student **successfully** tested on the corresponding material before competency:	YES	NO

<center>CSUN BS, Radiologic Sciences Program</center>

Clinical Competency Assessment for Cardiac Catheterization Lab
<center>(Use one form per competency)</center>

*The student must pass all sections of this form. In every section, each student must accumulate the minimum points necessary based on their Junior or Senior/Post Grad status. If a licensed RT intervenes during any part of the evaluation, the assessment is discontinued and the student must be re-evaluated on a different exam. The following total points are needed to pass this competency: Juniors **52** and Seniors/Post Grads **59**.*

Name: _____ Procedure: _____

Date of Exam: _____ Tech's Name and Exam Time: _____

Scale: 0=Unacceptable; 1=Needs Improvement; 2=Competent/Acceptable; 3=Above Average; 4=Exceeds Expectations (at RT level)

I.   Patient Care & Communication

1.	Verifies correct patient using two patient identifiers, procedure, and clinical diagnosis/indication.	0	1	2	3	4
2.	Communication skills – Provides clear and complete explanation of procedure to age appropriate patient, surname use, etc.	0	1	2	3	4
3.	Obtains patient assessment, preparation, history, and consent. (Verifies NPO, labs, contrast allergies)	0	1	2	3	4
4.	Insures patient privacy and dignity.	0	1	2	3	4
5.	Knows emergency protocol for Code situations.	0	1	2	3	4
6.	Insures patient safety and comfort throughout procedure.	0	1	2	3	4
7.	Practices safe patient care transfer methods including falling precautions.	0	1	2	3	4
8.	Knows emergency protocol for contrast reactions.	0	1	2	3	4
9.	Assists the patient, physician, nurse, and anesthesiologist throughout procedure.	0	1	2	3	4
10.	Provides post examination instructions.	0	1	2	3	4

Total for Section I: _____

Maximum points = 40   Minimum passing points: Juniors=16 and Seniors/Post Grads=18

II.   Technical Requirements & Positioning

1.	Correctly enters patient information.	0	1	2	3	4
2.	Selects appropriate exam protocol or adjusts as necessary.	0	1	2	3	4
3.	Adjusts exposure factors and selects proper exposure frames.	0	1	2	3	4
4.	Positions patient efficiently and correctly for the examination.	0	1	2	3	4
5.	Uses proper immobilization devices.	0	1	2	3	4
6.	Knows how to maneuver C-arm into different angles.	0	1	2	3	4
7.	Knows storage location of necessary supplies. (Catheters, guide wires, etc.)	0	1	2	3	4
8.	Examination completed in a timely fashion.	0	1	2	3	4
9.	Properly archives images to PACS or prints images.	0	1	2	3	4
10.	Properly selects and prepares contrast media.	0	1	2	3	4
11.	Correctly operates the automatic power injector.	0	1	2	3	4
12.	Properly selects and prepares sterile procedure tray.	0	1	2	3	4
13.	Properly opens sterile instruments or supplies onto tray during procedure.	0	1	2	3	4
14.	Preps area of interest using proper sterile technique and maintains the sterility of the field throughout the procedure.	0	1	2	3	4
15.	Properly disposes of used supplies and sharps.	0	1	2	3	4

Total for Section II: _____

Maximum points = 60   Minimum passing points: Juniors= 24 and Seniors/Post Grad=27

III.   Image Critique

1.	Diagnostic image quality (contrast/density).	0	1	2	3	4
2.	Patient positioning demonstrates anatomy and pathology properly.	0	1	2	3	4
3.	Able to identify which projection of the image was taken. (AP, Lateral, RAO, LAO, etc.)	0	1	2	3	4

Total for Section III: _____

Maximum points = 12   Minimum passing points: Juniors=5 and Seniors/Post Grads=6

IV.   Radiation Protection

1.	Patient assessment. (Pregnancy, child bearing age, adolescent, etc.)	0	1	2	3	4
2.	Uses proper use of shielding and radiation protection for patient\staff\parents.	0	1	2	3	4
3.	Uses proper collimation of the body part.	0	1	2	3	4
4.	Documents fluoroscopy time and fluoroscopy air kerma/DAP appropriately.	0	1	2	3	4

Total for Section IV: _____

Maximum points = 16   Minimum passing points: Juniors=7 and Seniors/Post Grads=8

*** If the student receives a "0" in any of the above categories, then he/she will not receive credit for the comp. ***

RT's Name (Print): _____ RT's Signature: _____ Date: _____

In order for this form to be valid, the technologist must be registered by the ARRT for at least 2 years.