
Summary Report For General Surgery

July 1, 2014 - June 30, 2015 for the 2013-14 and 2014-15 Cohorts

August 21, 2015



Table of Contents

| | |
|--|------|
| Introduction..... | p3-4 |
| Inventory | p5 |
| Completion Status: | |
| ➤ Total for General Surgery | p6 |
| ➤ General Surgery vs. All Programs..... | p7 |
| ➤ General Surgery end of PGY 2 by Module..... | p8 |
| ➤ General Surgery vs. All Programs by Module..... | p9 |
| Post-Module Test Score by Module (by Cohort)..... | p10 |
| Average Scores: Pre and Post-Module Tests by Module..... | p11 |
| Unit Test Scores by Module..... | p12 |

Introduction

- The data for this report were collected through Grade Center between July 1, 2014 and June 30, 2015.
- All 7 modules consist of 4 units with a quiz at the end of each unit and a pre and post module test.
- The End of Life Care Module (EOLC) introduces Residents to basic principles in managing patients and looks at how society's and our own personal beliefs, fears and anxieties about death and dying may impact the care of patients.
- The Resident as Manager (RAM) module introduces trainees to basic principles of the role of manager in the health care system. Topics covered include: Career Exploration and Managing "Self", Resident Health and Well Being, Managing Interactions in a Clinical Setting, Managing Resources in the Health Care System
- The Communicator 2: Essentials for Communication (COMM 2) Module provides a broad range of communication skills and topics that are considered essential. This includes: challenging scenarios, complex topics, written communication and sharing information.

Introduction

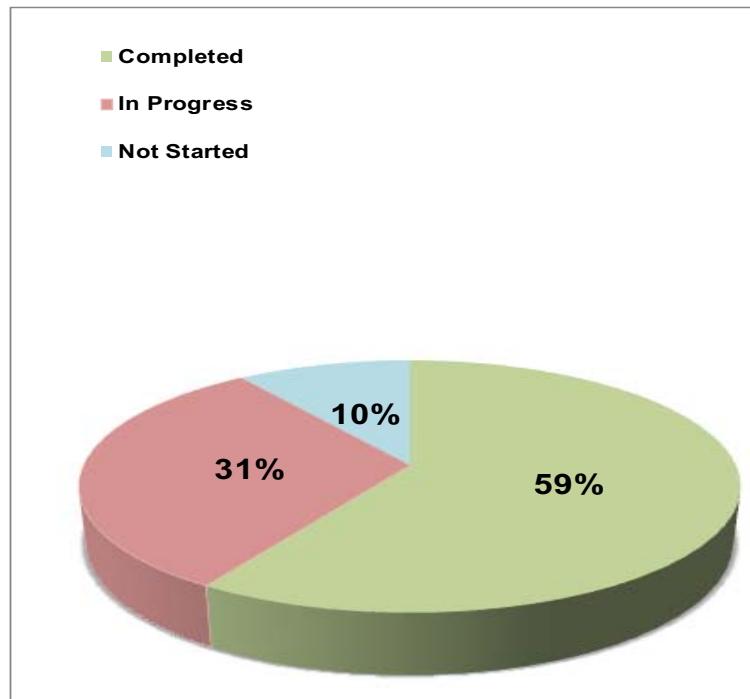
- The Communicator 1: Communicator Basics (COMM1) provides a broad range of communication skills and topics that are considered essential. This includes Communication is Important, Communication Skills, Clinical Encounter – Getting Started, and Treatment Planning and Moving Forward.
- The Resident as Learner and Teacher (RALT) module introduces trainees to a variety of learning and teaching techniques that occur in large groups small groups and in a variety of clinical settings. The RALT module focuses on evaluation as well as how learners and teachers can deliver feedback effectively.
- The Patient Safety (PatSaf) module introduces trainees to residents to adverse events in the healthcare system. This module explores how, when and where mistakes are made and how residents can correct them. The focus of this module is on how to recognize and respond to issue of patient safety in the healthcare environment.
- The Resident as Professional (PROF) module introduces residents to professional behaviours in the clinical setting, appropriate behaviour with patients, legal and regulatory issues and challenging scenarios in the workplace setting.
- The data in this report **excludes** 'off-cycle' residents who are completing requirements of PGY 2 after June 30, 2015.

Inventory

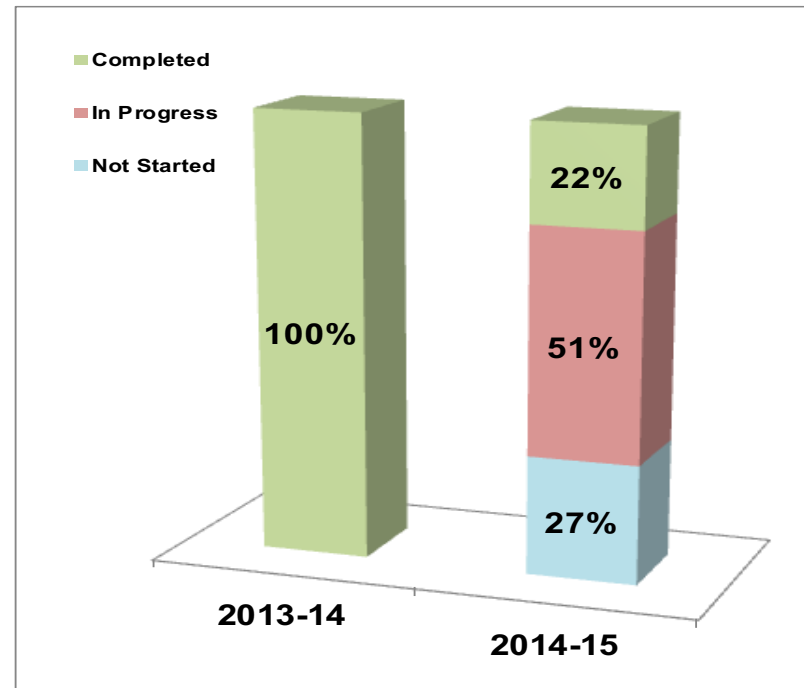
| Name of Module | Required for Cohort 2 (2009 entry) | Required for Cohort 3 - 7 (2010 -14 entry) | Refreshed | | PGCorEd 2.0 (Launch 2015/16) |
|-------------------|-------------------------------------|--|-------------------------------------|-------------------------------------|-------------------------------------|
| | | | 2011 | 2012 | |
| End of Life Care | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | | <input checked="" type="checkbox"/> |
| Manager | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | | <input checked="" type="checkbox"/> |
| Communicator 1 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | | | <input checked="" type="checkbox"/> |
| Communicator 2 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Learner & Teacher | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | | | <input checked="" type="checkbox"/> |
| Patient Safety | | <input checked="" type="checkbox"/> | | | <input checked="" type="checkbox"/> |
| Professional | | <input checked="" type="checkbox"/> | | | <input checked="" type="checkbox"/> |
| Collaborator | | | | | <input checked="" type="checkbox"/> |
| Health Advocate | | | | | <input checked="" type="checkbox"/> |

Completion Status for General Surgery – All Modules

Both Cohorts

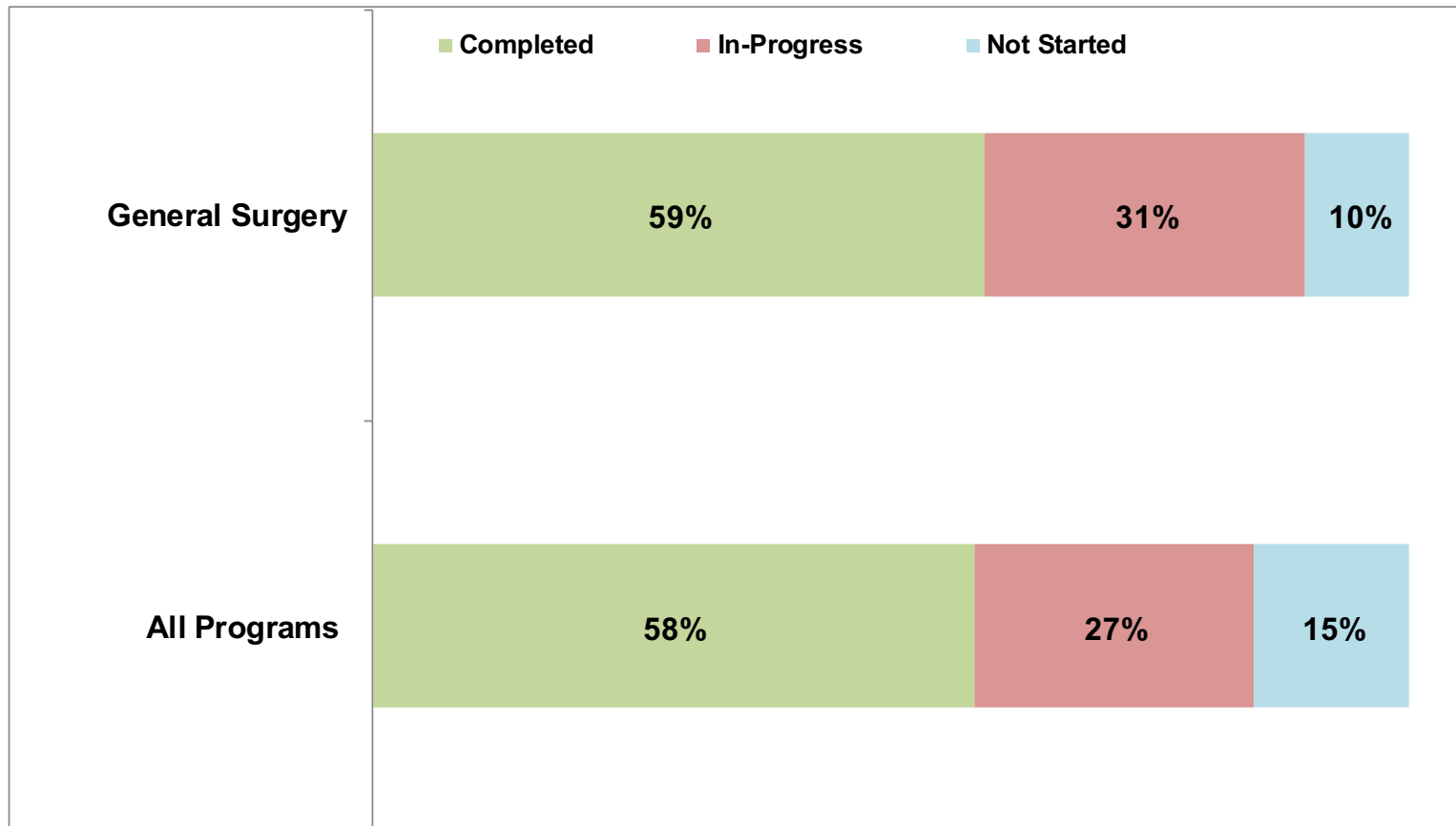


2013-14 vs. 2014-15 Cohorts



General Surgery: 2013-14: n=12
2014-15: n= 17
Both Cohorts: n= 29

Completion Status – All Modules General Surgery vs. All Programs



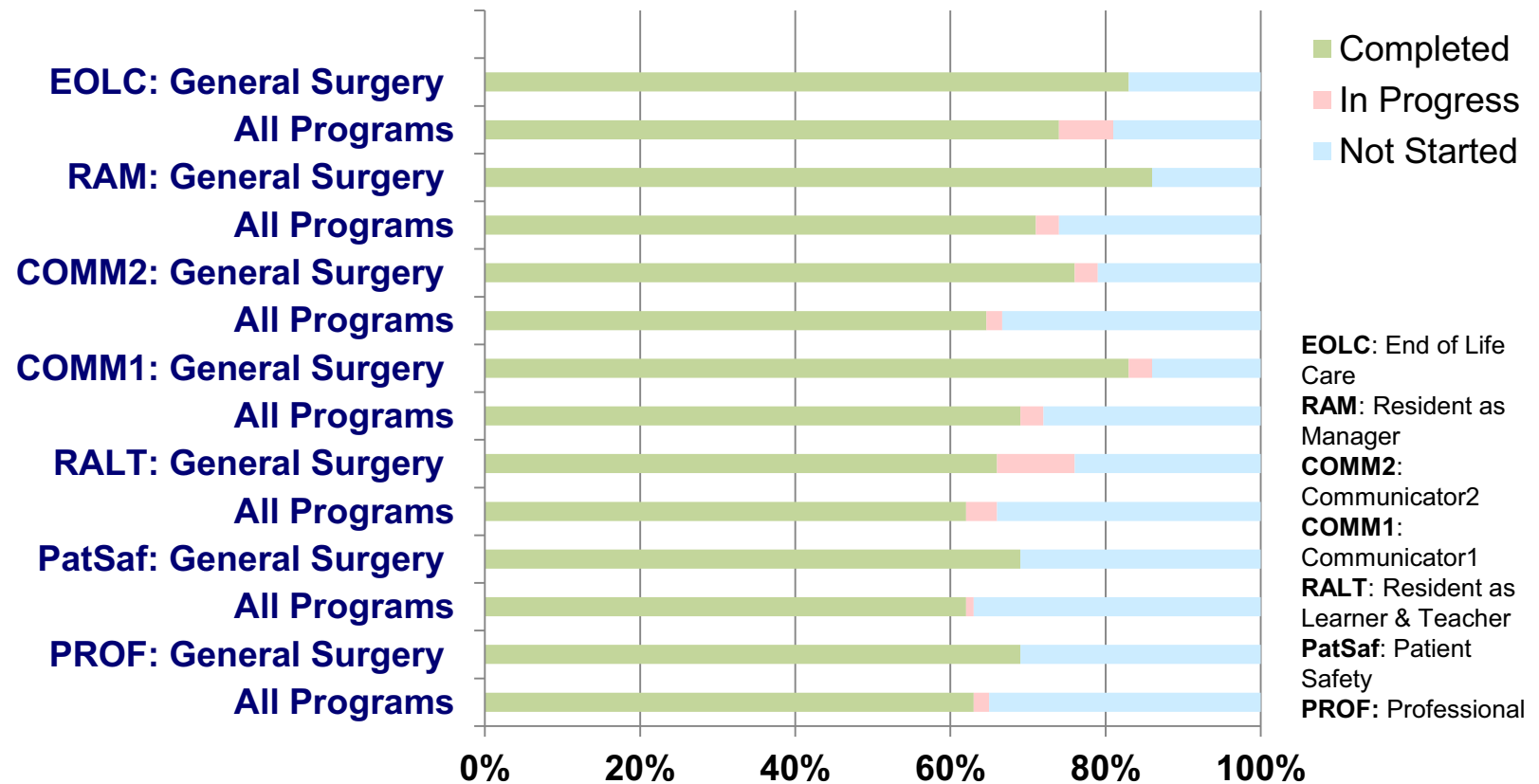
General Surgery: n= 29
All Programs Base: n=843

Completion Status by Module at end of PGY 2 - 2009 - 2014

| MODULE | 2009-10 | | 2010-11 | | 2011-14 | |
|-------------------------------|----------|------------|----------|------------|----------|------------|
| | Complete | Incomplete | Complete | Incomplete | Complete | Incomplete |
| End of Life Care | 93% | 7% | 100 % | | 100 % | |
| Resident as Manager | 87% | 13% | 100 % | | 100 % | |
| Communicator 2 | 67% | 33% | 100 % | | 100 % | |
| Communicator 1 | | | 100 % | | 100 % | |
| Resident as Learner & Teacher | | | 100 % | | 100 % | |
| Patient Safety | | | | | 100 % | |
| Professional | | | | | 100 % | |

General Surgery: 2008-09 n= 15
 General Surgery: 2009-10 n= 16
 General Surgery: 2010-11 n= 14
 General Surgery: 2011-12 n= 19
 General Surgery: 2012-13 n= 14
 General Surgery: 2013-14 n= 12

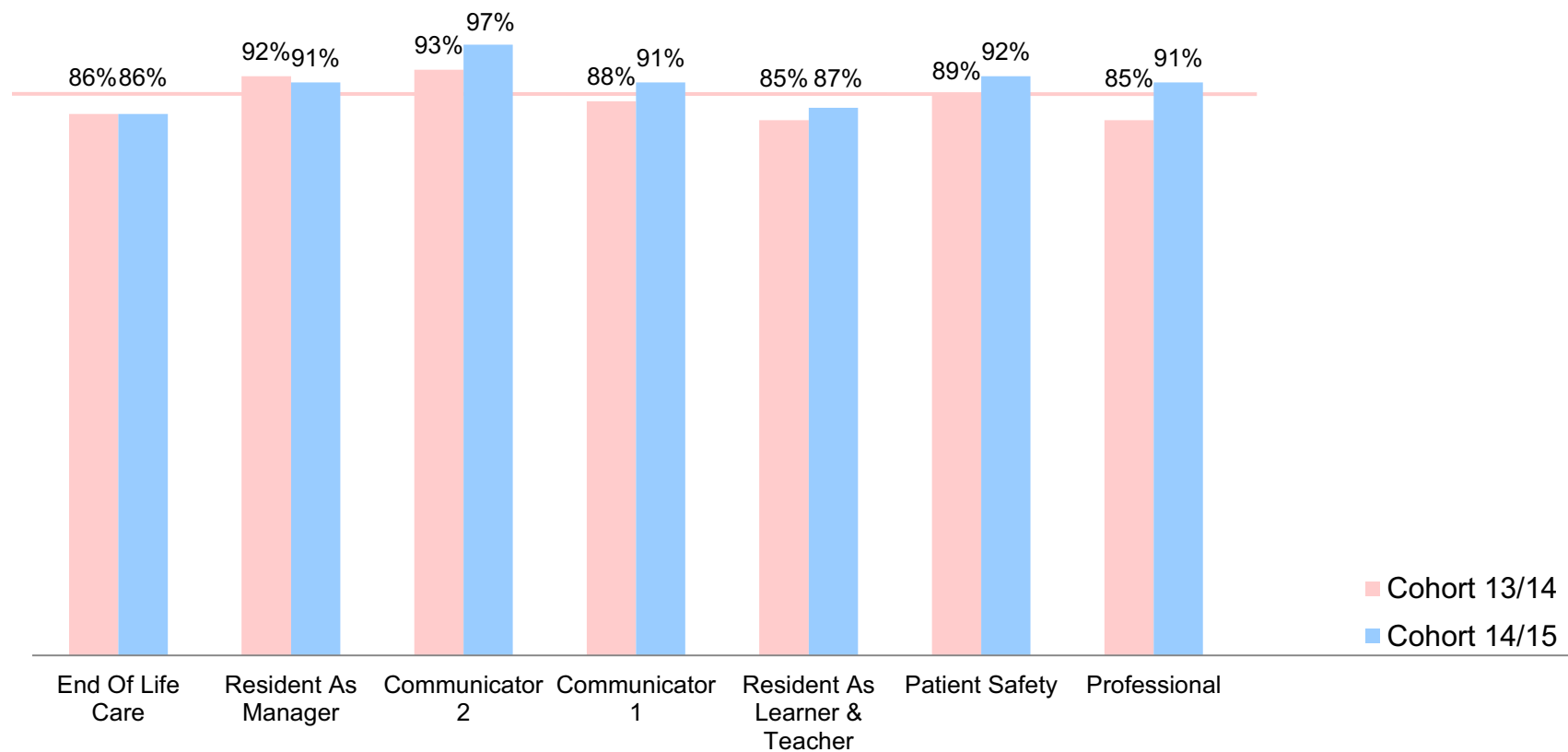
Completion Status by Module vs. ALL Programs 2013-14, 2014-15



General Surgery: n= 29
All Programs: n=843

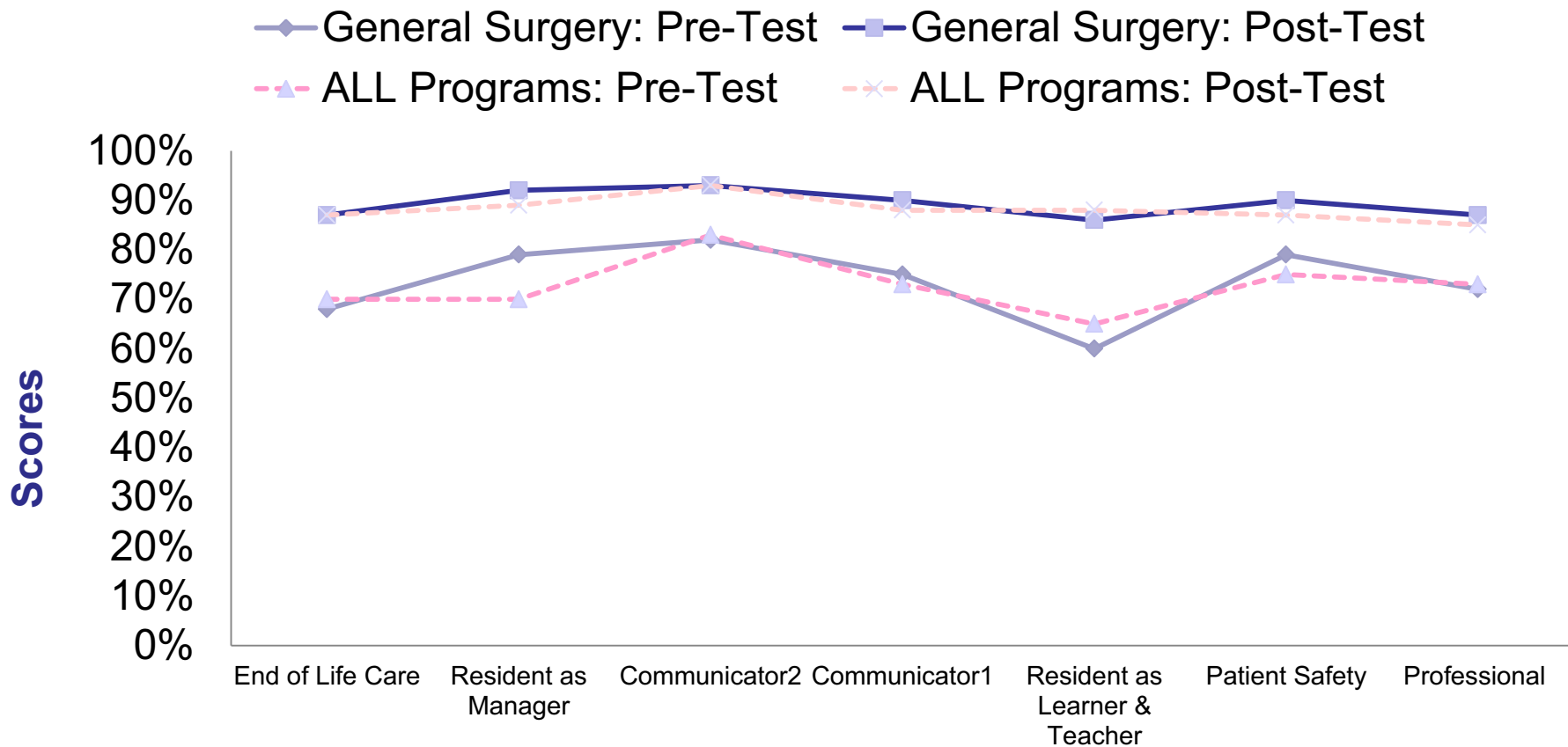
Post-Module Test Scores by Module General Surgery

— M (2013-14 & 2014-15) = 89% ($\sigma = 1\%$)



General Surgery - Base: 2013-14: n=12
General Surgery - Base 2014-15: n= 17
General Surgery - Base both Cohorts: n= 29

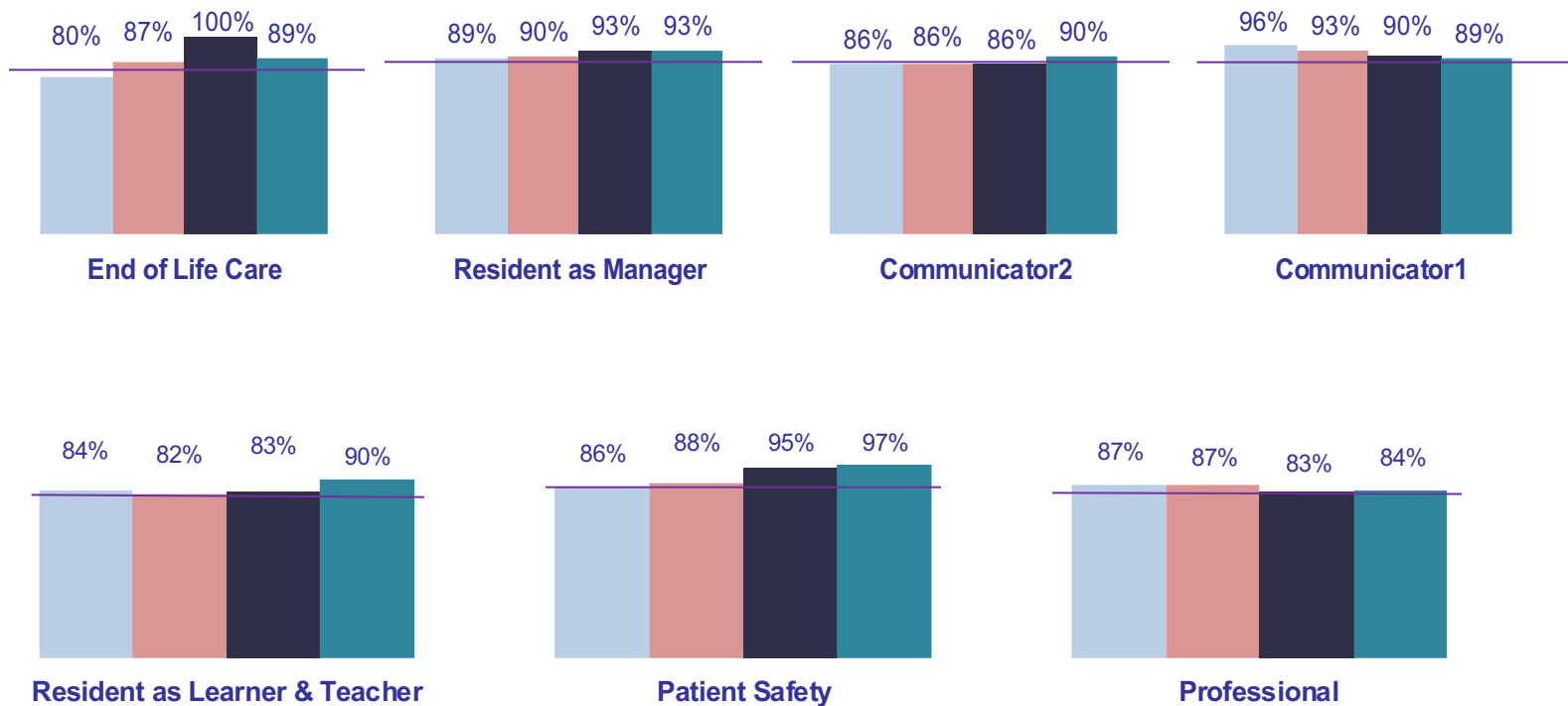
Average Scores: Pre and Post-Module Scores by Module – General Surgery vs. ALL Programs



General Surgery - Base: n= 29
All Programs Base: n=843

Average Test Scores by Unit General Surgery

Unit 2 Unit 3 Unit 4 Unit 5 M (2013-14 & 2014-15)



General Surgery - Base: 2013-14: n= 29