# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## FORM 8-K

## CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): September 4, 2014

## INTEGRA LIFESCIENCES HOLDINGS CORPORATION

(Exact name of Registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization) 0-26224 (Commission File Number) 51-0317849 (I.R.S. Employer Identification No.)

311 Enterprise Drive Plainsboro, NJ 08536 (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (609) 275-0500

Not Applicable (Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

£ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

£ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

£ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

£ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

#### Item 8.01 Other Events.

On September 4, 2014, the United States Food and Drug Administration (the "FDA") began an inspection of the collagen medical devices manufacturing facility in Añasco, Puerto Rico (the "Añasco Facility") of Integra LifeSciences Corporation, a wholly-owned subsidiary of Integra LifeSciences Holdings Corporation (the "Company"). The Añasco Facility is operating subject to an FDA warning letter dated February 13, 2013. The Company does not expect to comment on or otherwise discuss the FDA inspection until after the conclusion of the inspection.

## SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

## INTEGRA LIFESCIENCES HOLDINGS CORPORATION

Date: September 8, 2014

By:

/s/ Glenn G. Coleman Glenn G. Coleman Title: Corporate Vice President and Chief Financial Officer