

<i>Contact Information</i>			
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<b>Education/ Academic qualifications ( start with your most recent education first)</b>			
<b>Year</b>	<b>School / University</b>	<b>Specialization</b>	<b>Degree</b>
<b>2023</b>	<b>Mansoura University</b>	<b>Optics and optical interferometry</b>	<b>Master</b>
<b>Academic Employment History (start with your most recent education first)</b>			
<b>From:</b>	<b>To:</b>	<b>University / Organization</b>	<b>Title of Position</b>
<b>2022</b>	<b>Now</b>	Horus University (Faculty of Engineering)	Assistant Lecturer
<b>2020</b>	<b>2022</b>	Mansoura university (Faculty of Engineering)	Teaching Assistant
<b>2020</b>	<b>2023</b>	Misr Academy for Engineering and Technology	Teaching Assistant

*I do hereby declare that the information furnished above is true to the best of my knowledge .*

**Name: Noha ElRashidy**

**Signature: Noha ElRashidy**

### **Publications:**

Identify type of publication: book, refereed article, book chapter, journal article, non-refereed paper, major report, technical reports, research funds/grants

1- Noha M. El-Rashidy; Mohammed A. El-Bakary; Emam Omar; Nayera M. El-Sayed; Ahmed A. Hamza. Phase estimation for investigating the optical and mechanical properties of Monocryl suture for soft tissue approximation and ligation.

**Publishing company:** Wiley

**Type of production:** Scientific Paper

**Format:** Journal

**Date of publication:** 2022

**DOI:** <https://doi.org/10.1002/jemt.24201>

2- Noha M. El-Rashidy; Mohammed A. El-Bakary; Emam Omar; Ahmed A. Hamza. The influence of degradation in different pH buffer solutions on the optical and durability properties of Monocryl suture: (An in vitro study).

**Publishing company:** Springer Nature

**Type of production:** Scientific Paper

**Format:** Journal

**Date of publication:** 2023

**DOI:** <https://doi.org/10.1007/s00289-023-04843-0>

3- Mohammed A. El-Bakary; Ahmed A. Hamza; Emam Omar; Noha M. El-Rashidy. A refined method for investigating the morphological and optical properties of a biodegradable Monocryl suture.

**Publishing company:** Elsevier

**Type of production:** Scientific Paper

**Format:** Journal

**Date of publication:** 2023

**DOI:** <https://doi.org/10.1016/j.jjleo.2023.171155>

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