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Emergence of Silicon Photonics in the

Field of Biomedical Sensing Applications: A Review

Ravi Mali <sup>™</sup>, <u>Biswajit Sahoo</u>, <u>Nitesh Mudgal</u>, <u>Saharia</u>, <u>Kamal Kishor Choure</u>, <u>Rahul Pandey</u>, <u>Singh</u> & <u>Manish Tiwari</u>

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## **Ankur Saharia**

Manipal University Jaipur, Jaipur, India

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## **Abstract**

In the last few decades, the human body is prone to many different types of infectious diseases. This involves making use of technologies for detecting and monitoring the factors responsible for these diseases, and the devices should be free from any kind of harmful radiations. Photonics is considered to be one of the new advancements in the field of