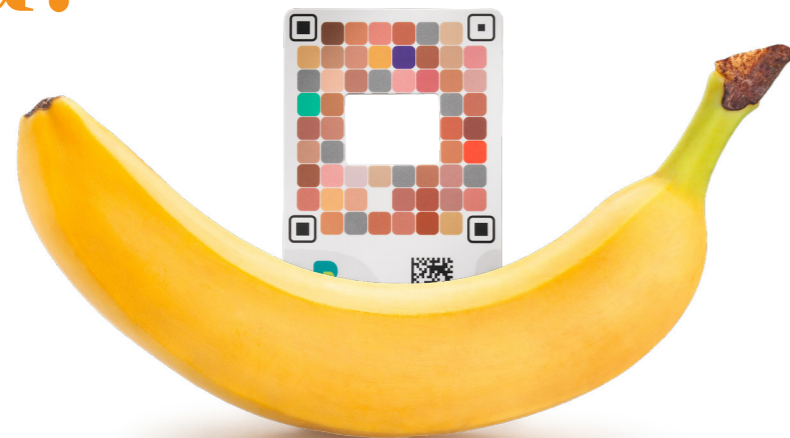


# How yellow is a banana?

It is difficult to determine when the skin turns too yellow by eye. By the time symptoms of jaundice are clearly visible to the naked eye, irreversible damage might already have occurred.

This is why Picterus® Jaundice Pro can offer a safer screening than a visual inspection, whether used in hospitals or at home.



## How do I get started?

Download the app directly to your smartphone and get the colour calibration card from one of our distributors on our web page or contact us directly at [contact@picterus.com](mailto:contact@picterus.com).

Use the QR code or visit [picterus.com](http://picterus.com) to learn more about Picterus® Jaundice Pro. Here you will find all publications, materials about the device and contact details of our distributors.

Picterus AS, Kjøpmannsgata 61, 7011 Trondheim, Norway.  
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# CHANGING THE PICTURE OF JAUNDICE

**PICTERUS® JAUNDICE PRO**  
A jaundice screening device approved for clinical use



## A new picture of jaundice

How jaundice is managed may differ depending on where you work and which country you are in. Common worldwide is that the screening can be more efficient, affordable, and non-invasive with the help of new technology. Picterus® Jaundice Pro is a new screening tool that supports in detecting jaundice by measuring the bilirubin value. And in the new picture of screening jaundice, it can be done everywhere.

## CE-marked as a class IIa medical device

Picterus® Jaundice Pro is a jaundice screening device approved for clinical use. The device consists of two parts: one colour calibration card and one app. Within seconds, the combined technology displays the accurately measured bilirubin values on your smartphone. The idea of changing the picture of screening jaundice was born in 2012, and since then, several clinical studies have been conducted to confirm that the device is precise, accurate and easy to operate.

## How to use it



1 Place the Picterus® Calibration Card on a flat section on the upper chest of the newborn



2 Start the Picterus® Jaundice Pro app on your phone



3 Align the camera with the calibration card



4 The app automatically takes pictures



5 Immediate result

## How it works



**Picterus® Calibration Card**  
The colour calibration card adjusts for lighting conditions and enhances smartphone camera performance.



**Picterus® Jaundice Pro**  
The app ensures correct camera distance, positioning and quality and automatically takes six photos when aligned with the calibration card.



Each picture is then analysed using our patented calculation model, which presents the bilirubin measurement within just a few seconds.

## Flexible screening – in the hospital or at home

The shortened stays at maternity wards after birth have created a demand for new technologies for managing jaundice. And from a global perspective, a significant unmet medical need can be addressed by introducing the routine of early jaundice detection. This is why Picterus® Jaundice Pro can be used remotely and in hospital environments. Since the tool does not diagnose jaundice but only presents the bilirubin values, parents should always contact a midwife or doctor to reconcile the result.