



## Use of mobile application for intelligent screening of Child growth and development with vaccination support

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### Abstract

Health status at the child stage of life is concretely connected with overall health spectrum throughout life. Further, child health status is largely connected with growth, development and vaccination issues. On this backdrop, our product named 'Link Caring' catered in the form of mobile application deals with the intelligent screening of child growth and development applying established protocol and tools reflecting the status which subsequently gets converted into notification and alert to the appropriate stakeholders including mother or parents and healthcare providers. Likewise, the app is added with the vaccine record and alert system that works automatically as per the age factor or vaccine schedule. Moreover, all these screening status and findings are linked with appropriate parental education video so that status stratification is adjoined with essential knowledge. With all these features, this app is projected to support child health sector in simply the best possible way.

### Biography

Dr. Pyakurel has been contributing through a unique model of integrating healthcare informatics, innovation, insurance support and policy debate so as to make health sector of the country more public centered and patient centered. As the founder of Health Concern, he has pioneered the system of providers information along with a mobile app for doctors appointment thus by helping people in making their treatment easy, effective and economic. Likewise, Dr. Pyakurel's role as technical evaluator of insurer and third party payer has significantly supported in the growth of health insurance practice in the country. With a tagline of 'time does not move with us, it's us who should move with time', Dr. Pyakurel has teamed up with extra-thinker entrepreneur, self motivated doctors, creative IT experts and globally renowned philanthropists to come up with doctors friendly EMR, hospitals automation system, smart health card and child development tracking system. In the capacity of medical editor of Swasthya Khabar, Dr. Pyakurel has boosted the trend of health policy dialogue and round table discussion.

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