CXCR4 and RANK Combination as a Predictor of Breast Cancer Bone Metastasis in Indonesia

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Background: Breast cancer has the highest prevalence and incidence among cancers in women. Moreover, it is the most prevalent among all other cancers in Indonesia. Bone metastasis results in higher incidence, better overall survival, but requires higher-cost treatments than visceral metastasis. Therefore, an early predictor of bone metastasis is needed to make early i...

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Painless injections: Helfer skin tap technique

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As of 12/2020 I have had 34 years clinical experience as an ED RN and 20 years as a Family Nurse practitioner. I have routinely given routinely injections most work days. My goal is to share my experience to alleviate suffering at any level if possible. ...

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A load sharing principle in abdominal wall reconstruction: Communication and collaboration among plastic & reconstructive surgeons, oncologic surgeons and general surgeons

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Abdominal wall reconstruction and hernia repair surgery continue to evolve with the intention to successfully repair the abdominal wall, restore muscular dynamics, and minimize recurrences. This trio of expectations is now being comprehensively defined as “Abdominal Core Health” and has many physical and mental benefits [1,2]. ...