eConsult BASET

Impact of eConsults for Osteoporosis Patients

Of the 2,528 eConsults sent to endocrinologists between Jan 2018 and Dec 2020, **16% were specific to osteoporosis.**

Median eConsult response interval was 3.1 days.



In 54% of cases, clear advice for a new course of action was provided

Most cases (84%) were resolved without an in-person referral



54% 0 100

Osteoporosis eConsults provide **timely access to valuable specialist advice** while avoiding unnecessary face-to-face clinic visits.



Case Example

Day 1

Day 8

Day 63

<u>PCP Question:</u> An osteoporosis patient recently switched medications due to worsening bone mineral density. After three doses of the new medication, bone density has increased in the hip but decreased in the radius. Should the treatment be changed?

<u>Specialist Response</u>: The patient's bone density has remained stable at the L-spine, which is their worst spot. I recommend continuing the treatment unless L-spine bone density worsens. I also recommend confirming that vitamin D and TSH levels are adequate and re-checking bone mineral density in 2 years.

PCP accepts advice, closes case.

The eConsultBASE™ service improves access to specialist care for patients, facilitating efficient and secure electronic communication between Primary Care Providers (PCPs) and specialists.

www.ChamplainBASEeConsult.com



Contact: Dr. Erin Keely, ekeely@toh.ca

Reference: Sethuram, C., Brown, W., Gill, G., Liddy, C., Afkham A., Keely, E. (2023). Improving Access to Osteoporosis Specialists Using Electronic Consultations. *Endocrine Practice*. <u>https://doi.org/10.1016/j.eprac.2023.09.005</u>.

