Red, Yellow and Green Flags for Low Back Pain

Red Flags for Serious Underlying Disease

- Patients younger than 20 or older than 55 experiencing back pain for the first time, or patients who experience pain that is significantly different from previous episodes
- Pain that is constant over time, and does not disappear during sleep
- General malaise and poor general condition
- Traumatic injuries, tumors, or steroid use, improper use of immunosuppressant drugs
- Neurological compromise
- Spinal deformity
- Pronounced morning stiffness that lasts more than one hour and/or high sedimentation rate

Yellow Flags

for

Patients at Risk of Developing Chronic Pain

- Pessimistic attitude toward pain, with excessive fear of movement and activity, and little hope for improvement
- Work-related problems (dissatisfaction, conflicts)
- Emotional problems (depression, anxiety, worry)
- Generalized pain (headache, fatigue, dizziness)
- Desire for passive treatment, little ability to be proactive
- Previous episode(s) of low back pain that were followed for an extended period of time

Green Flags

for

Good Prognosis and Rapid Spontaneous Recovery

- Good general condition
- Short duration of symptoms
- No nerve root disease
- Absence of yellow and red flags

Adapted from: Laerum E et al. Tidsskr Nor Laegeforen 2010; 130(22):2248-51.