A patient's guide to understanding multiple myeloma

In multiple myeloma, cancer cells crowd out normal cells in the bone marrow, leading to problems such as anaemia, bleeding disorders, infections, and weakened bones.

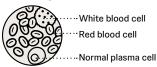


Staging of myeloma

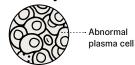
Some people have no signs or symptoms at all, but symptoms¹ of multiple myeloma may include:

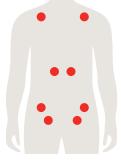
- Weakness, fatigue
- · Bone pain or fractures
- · Infections
- · Impaired kidney function
- Loss of appetite

Healthy bone marrow



Bone marrow of patient with myeloma





Common sites of multiple myeloma: spine, skull, pelvis, rib cage, shoulders and hips²

Over the course of your disease, you may receive one or more of these therapies³

Observation

Steroids

Chemotherapy

Stem cell transplant

Radiation therapy

Immunotherapy

Monoclonal antibody, Bispecific antibody, CAR-T cell therapy, antibody drug conjugates (ADC)....



Your treatment plan will depend on¹

✓ Results of physical exams and tests (blood, urine and bone tests)

- ✓ Type and stage of disease
- ✓ Symptoms
- ✓ Age and overall health



Goals of myeloma treatment include³

- ✓ Bring disease to remission
- ✓ Keep disease in remission for as long as possible
- Prevent and minimise complications
- ✓ Improve quality of life

(i) Questions to ask your doctor during consultation:

- · What do my test results mean?
- · What stage is my myeloma at?
- · What are my treatment options?
- What are the possible side effects of this treatment, both in the short-term and the long-term?
- How will the treatment be administered?

- How long should I expect to be on this treatment?
- What follow-up tests will I need, and how often will those tests be needed?
- What are the chances that the cancer will come back?
 Are there specific signs and symptoms that I should watch out for?
- What are my treatment options if the cancer comes back?



Reach out to get support from your family, friends, healthcare professional. Support communities are available including:

Singapore Cancer Society

rehab@singaporecancersociety.org.sg

Multiple Myeloma Patient Support myelomasg@gmail.com

References:

1. Health Hub. "Multiple Myeloma" Available at: https://www.healthhub.sg/a-z/diseases-and-conditions/multiple-myeloma. Accessed May 2024.

2. International Myeloma Foundation. "Do You Have Myelomag" Available at: https://www.myeloma.org/newly-diagnosed/do-you-have-myeloma.

3. Singl+ealth. "Multiple Myeloma" Available at: https://www.inghealth.coms.gy/patient-care/conditions-treatments/multiple-myeloma