



مؤسسه نیکوکاری کنترل سرطان ایران

مکسا

Supportive and Palliative Care for Bone Marrow Transplantation

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BMT journey

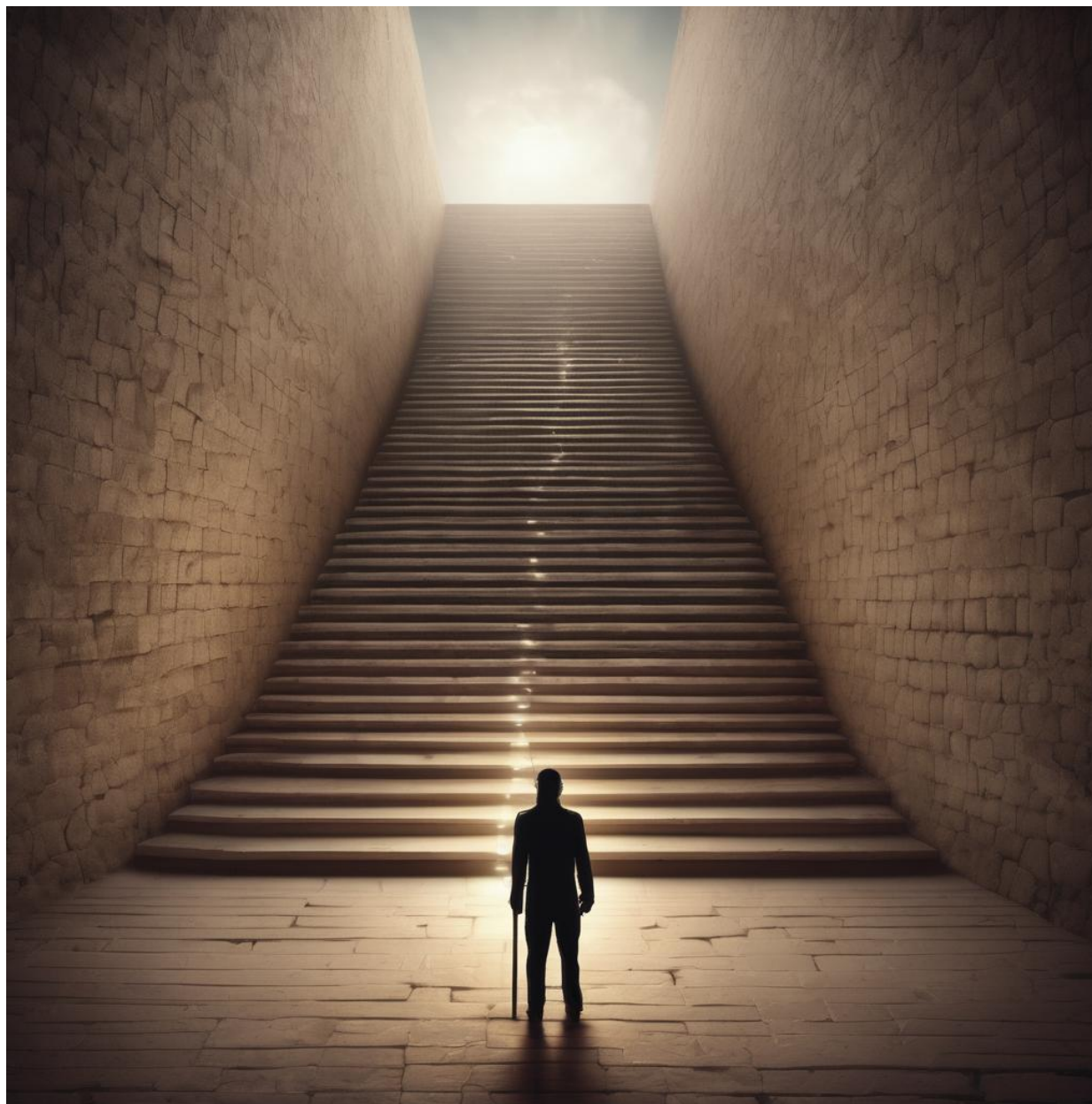


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BMT journey



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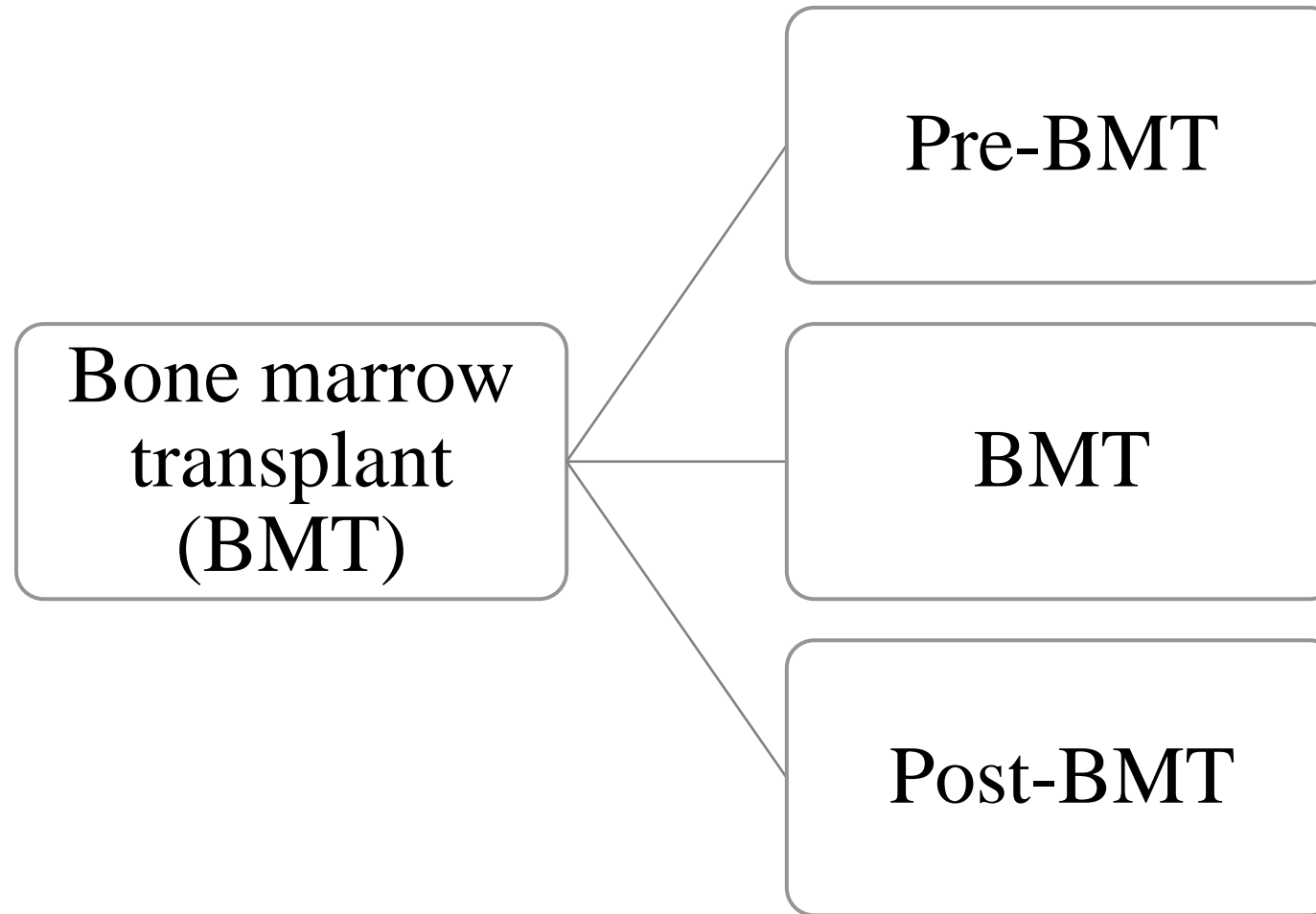
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Introduction

- What is Bone Marrow Transplantation (BMT)?
- Importance of supportive and palliative care for BMT candidates
- Physical, emotional, and social challenges faced by BMT patients
- Importance of a multidisciplinary care team



Introduction



BMT Supportive Team

➤ **Caregiver**

➤ **Social Worker**

➤ **Psychologist**

➤ **Dietitian**

➤ **Physical Therapist**

➤ **Occupational Therapist**



BMT Supportive Team

➤ Who are Caregivers?

1. Family Caregivers:

- These are the patient's family members, such as **spouses, children, parents**, or other **close relatives**.
- They play a vital role in providing **emotional support, practical assistance**, and **helping** with the **patient's day-to-day care needs**.
- Family caregivers often take on the responsibility of **coordinating** the patient's care, **making medical decisions**, and advocating for the **patient's best interests**.



BMT Supportive Team

➤ Who are Caregivers?

2. Professional Caregivers:

- The **hematologist/oncologist** who oversees the patient's bone marrow transplant treatment.
- The **palliative care physician**, who specializes in managing the patient's symptoms, pain, and overall quality of life.
- Other specialist physicians, such as **infectious disease** specialists, **nephrologists**, or **cardiologists**, who may be involved in the patient's care.
- **Registered nurses (RNs)** who provide direct patient care, administer medications, monitor vital signs, and coordinate with the medical team.



BMT Supportive Team

➤ The Caregiver's Role

- Making arrangements and providing transportation
- Tracking appointments and accompanying the patient
- Providing physical care and medication management
- Monitoring symptoms and obtaining medical care
- Assisting with daily activities and emotional support



BMT Supportive Team

➤ The Social Worker's Role

- Assessing understanding and adjustment to illness
- Developing a caregiver plan and providing information
- Arranging housing and providing emotional support
- Addressing work-related issues and financial assistance



BMT Supportive Team

➤ The Psychologist's Role

- Managing physical and emotional impacts of treatment
- Coping with stress, being away from home, and uncertainty
- Answering questions and supporting family relationships
- Providing bereavement support



BMT Supportive Team

➤ The Dietitian's Role

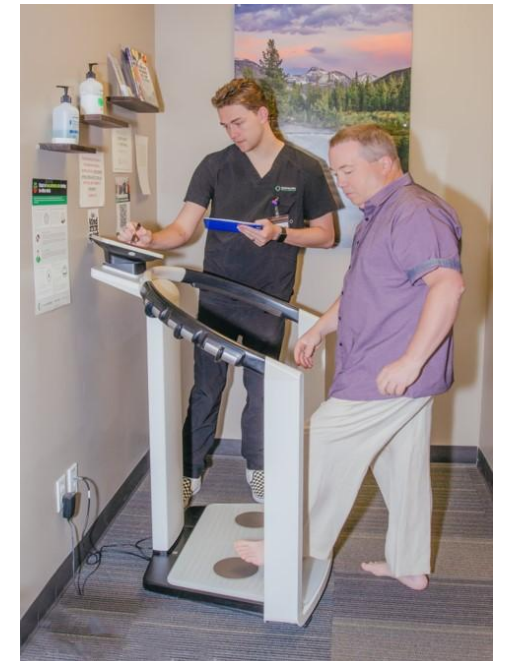
- Monitoring nutritional status and managing GI symptoms
- Providing guidance on mouth care, swallowing, and side effects
- Developing appropriate nutrition support and dietary plans



BMT Supportive Team

➤ The Physical Therapist's Role

- Addressing physical performance, quality of life, and fatigue
- Providing customized exercise programs within safety limits
- Adapting to the patient's changing condition



BMT Supportive Team

➤ The Occupational Therapist's Role

- Assessing developmental needs and supporting self-care skills
- Helping with fatigue management and symptom distress
- Increasing independence after long hospital stays and isolation



Recommended Supportive Therapies

- Spiritual care
- Meditation
- Art therapy



Recommended Supportive Therapies

- Music therapy



- Yoga



- Massage therapy



Conclusion

- **Supportive care** goes **beyond** symptom management
- Addressing the **multifaceted needs** of BMT patients
- Importance of a **collaborative, multidisciplinary approach**



Key Takeaways

- Comprehensive supportive and palliative care is **crucial** for BMT patients
- **The care team** works together to address **physical, emotional, and social needs**
- Supportive therapies can **enhance** the overall **well-being of BMT patients**



Thank You



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