Hematopoietic Cell Transplantation in 2020: A System Capacity Initiative

**Year 1: ASSESS**
2009-2010

- **Workforce Challenges**
  - Recruitment
  - Retention
  - Education
  - Work environment
  - Workforce diversity

- **Infrastructure Challenges**
  - Timely referral
  - Current capacity limitations
  - Capacity needs for projected growth
  - Optimal care delivery models
  - Post-HCT care

- **Financial Challenges**
  - Payor HCT benefits
  - Patient barriers
  - Donor search coverage

**Year 2: ANALYZE**
2010-2011

- **Workforce Issues**
  - Member surveys and focus group input
  - Develop recruitment/retention strategies

- **Infrastructure Issues**
  - Methods to improve referral timing
  - Evaluate available center resources
  - Analysis of transplant center markets
  - Identify model care delivery practices

- **Financial Issues**
  - Identify essential set of HCT benefits
  - Standardize authorization process

**Year 3: IMPLEMENT**
2011-Present

- Establish metrics for program evaluation
- Pilot demonstration projects
- Dissemination of program activities
- Hand off projects to other professional organizations and stakeholders