

# Parkinson's Disease and Sexuality: A Comprehensive Approach

## Revised Slide Deck Outline Based on Hauser Presentation Structure

### Title and Introduction (Slides 1-3)

#### 1. Title Slide

2. Title: "Parkinson's Disease and Sexuality: A Comprehensive Analysis of Clinical Management, Psychoanalytic Perspectives, and Innovative Treatment Approaches"
3. Presenter name and credentials

4. Date: [Presentation Date]

#### 5. Overview

6. Purpose of presentation
7. Importance of addressing sexuality in PD
8. Brief acknowledgment of topic sensitivity

#### 9. Learning Objectives

10. Understand PD and its impact on sexuality
11. Recognize the value of psychoanalytic perspectives in addressing sexual dysfunction in PD
12. Identify common sexual concerns and their psychological dimensions
13. Explore barriers to addressing sexuality in clinical settings
14. Discover integrated treatment approaches emphasizing psychoanalytic therapy

### Section 1: Introduction to Parkinson's Disease (Slides 4-8)

#### 1. What is Parkinson's Disease?

2. Definition and prevalence
3. Historical context
4. Image: Historical timeline from James Parkinson to modern understanding

## **5. Pathophysiology**

- 6. Dopamine deficiency and neural circuits
- 7. Beyond motor symptoms: the whole-person impact
- 8. Image: Brain diagram highlighting affected areas

## **9. Motor and Non-Motor Symptoms**

- 10. Cardinal motor symptoms
- 11. Non-motor symptoms including autonomic dysfunction
- 12. Image: Comprehensive symptom visualization

## **13. Disease Progression and Impact on Identity**

- 14. Stages of PD
- 15. Psychological adaptation to progressive illness
- 16. Image: Timeline showing physical and psychological adaptation

## **17. Treatment Landscape**

- 18. Pharmacological, surgical, and non-pharmacological approaches
- 19. The gap in addressing psychological and sexual dimensions
- 20. Image: Treatment modalities diagram highlighting integration needs

## **Section 2: Introduction to Psychoanalysis and Psychoanalytic Therapy (Slides 9-14)**

### **1. Historical Development of Psychoanalysis**

- 2. Freud and early psychoanalysis
- 3. Evolution of theory over time
- 4. Image: Timeline of psychoanalytic development

### **5. Core Concepts in Psychoanalytic Theory**

- The unconscious mind
- Drive theory and object relations
- Image: Iceberg model of consciousness

### **6. Psychoanalytic Perspectives on Sexuality**

- Classical and contemporary views
- Sexuality as more than physical function

- Image: Evolution of psychoanalytic understanding of sexuality

## **7. Psychoanalytic Conceptualization of Illness**

- Body and self in psychoanalytic theory
- Illness as trauma and disruption of embodied identity
- Image: Representation of embodied identity

## **8. Psychoanalytic Therapy Process**

- Core elements of treatment
- Adaptations for medical illness
- Image: Therapeutic process diagram

## **9. Integration with Neuroscience**

- Neuropsychanalysis
- Complementary role with medical approaches
- Image: Integration of brain science and psychological understanding

# **Section 3: Prevalence and Clinical Manifestations of Sexual Dysfunction in PD (Slides 15-19)**

## **1. Prevalence and Significance**

- Statistics on sexual dysfunction in PD (87.5% women, 68.4% men)
- Impact on quality of life and relationships
- Image: Graph showing prevalence rates by gender

## **2. Sexual Dysfunction in Women with PD**

- Arousal difficulties (87.5%)
- Orgasmic dysfunction (75.0%)
- Decreased desire (46.9%)
- Sexual dissatisfaction (37.5%)
- Image: Female sexual response cycle with PD effects

## **3. Sexual Dysfunction in Men with PD**

- Erectile dysfunction (68.4%)
- Sexual dissatisfaction (65.1%)
- Premature ejaculation (40.6%)
- Orgasmic difficulties (39.5%)
- Image: Male sexual response cycle with PD effects

#### **4. Temporal Relationship to Disease**

- Premorbid sexual function as predictor
- Relationship to disease progression
- Image: Timeline showing relationship of sexual symptoms to disease course

#### **5. Beyond Symptoms: Psychological Impact**

- Sexual dysfunction as identity disruption
- Relationship between sexual symptoms and depression/anxiety
- Image: Psychological impact visualization

### **Section 4: Advanced Clinical Management Strategies (Slides 20-24)**

#### **1. Communication Frameworks**

- Open Sexual Communication (OSEC) module
- Structured assessment approaches
- Image: Communication framework visualization

#### **2. Pharmacological Considerations**

- Dopaminergic medications: paradoxical effects
- PDE5 inhibitors: timing modifications for PD
- Image: Medication effects diagram

#### **3. Medication Timing and Sexual Function**

- "Sexual desire discrepancy" phenomenon
- Optimizing medication schedules
- Image: Medication timing optimization chart

#### **4. Interdisciplinary Assessment**

- Medical evaluation components
- Psychological assessment dimensions
- Partner assessment importance
- Image: Comprehensive assessment framework

#### **5. Treatment Planning**

- Individualized approach necessity
- Balancing physical and psychological interventions
- Image: Treatment planning process

## **Section 5: Non-Pharmacological and Innovative Treatment Approaches (Slides 25-29)**

### **1. Sex Therapy Adaptations**

- "Intercourse-outercourse" paradigm
- Adaptations for neurological conditions
- Image: Sex therapy framework for PD

### **2. Mindfulness-Based Interventions**

- Evidence for sexual benefits
- Techniques adapted for PD
- Image: Mindfulness practice visualization

### **3. Adaptive Aids and Positioning**

- Practical solutions for motor symptoms
- Sexuality as activity of daily living
- Image: Adaptive positioning guide

### **4. Technology-Assisted Approaches**

- Virtual reality applications
- Smartphone tools and resources
- Image: Technology integration visualization

### **5. Occupational Therapy Integration**

- Sexual expression as meaningful occupation
- Practical adaptations for function
- Image: OT framework for sexual health

## **Section 6: Psychoanalytic Perspectives on Sexuality and Chronic Illness (Slides 30-35)**

### **1. Embodied Identity Concept**

- The "foreign body" experience in PD
- Disruption of body-self relationship
- Image: Embodied identity visualization

### **2. Object Relations Theory Application**

- Body as both subject and object

- Splitting between observing ego and experiencing self
- Image: Object relations diagram

### **3. Attachment Theory Framework**

- Secure vs. insecure attachment in illness adaptation
- Activation of attachment systems in PD
- Image: Attachment patterns visualization

### **4. Psychoanalytic Understanding of Sexual Symptoms**

- Beyond mechanical dysfunction
- Symbolic meanings of sexual changes
- Image: Symptom meaning framework

### **5. Psychoanalytic Therapy for Sexual Concerns**

- Creating psychological safety
- Working through grief and loss
- Addressing unconscious conflicts
- Image: Therapeutic process for sexual concerns

### **6. Case Example: Psychoanalytic Approach**

- Clinical vignette demonstrating psychoanalytic intervention
- Outcomes and insights
- Image: Case conceptualization visualization

## **Section 7: Caregiver and Partner Perspectives (Slides 36-39)**

### **1. Partner's Experience**

- "Parallel decline" phenomenon
- Psychological burden of caregiving
- Image: Partner experience visualization

### **2. Caregiver-Lover Role Conflict**

- Psychological conflicts in dual roles
- Impact on sexual desire and function
- Image: Role conflict visualization

### **3. Perceptual Discrepancies**

- Differences in symptom perception between patients and partners
- Communication challenges

- Image: Perceptual gap visualization

#### **4. Partner-Specific Interventions**

- Separate assessment and support needs
- Therapeutic approaches for partners
- Image: Partner intervention framework

### **Section 8: Barriers to Psychologically Healthy Sexual Life (Slides 40-44)**

#### **1. Healthcare System Barriers**

- Provider discomfort with sexual topics
- Time constraints and training gaps
- Image: System barriers visualization

#### **2. Psychological Barriers**

- Shame and performance anxiety
- Altered body image
- Grief over lost function
- Image: Psychological barriers diagram

#### **3. Depression and Sexual Function**

- 40% prevalence in PD
- Direct and indirect effects on sexuality
- Image: Depression-sexuality relationship

#### **4. Social and Cultural Barriers**

- Ageism and ableism
- Heteronormative assumptions
- Cultural taboos
- Image: Sociocultural barriers visualization

#### **5. Case Example: Overcoming Barriers**

- Clinical vignette demonstrating barrier navigation
- Successful intervention approach
- Image: Barrier navigation framework

## **Section 9: Innovative Therapeutic Approaches (Slides 45-49)**

### **1. Integrated Couple Interventions**

- Addressing caregiver-lover role conflict
- Communication enhancement techniques
- Image: Couple intervention model

### **2. Group Therapy Approaches**

- Normalization and shared learning
- Reduction of isolation and shame
- Image: Group therapy benefits visualization

### **3. Technology-Assisted Interventions**

- Virtual reality exposure therapy
- Mindfulness applications
- Image: Technology integration in therapy

### **4. Case Example: Innovative Therapy**

- Clinical vignette demonstrating innovative approach
- Outcomes and insights
- Image: Case timeline visualization

### **5. Psychoanalytic Integration with Medical Care**

- Collaborative care model
- Complementary roles of approaches
- Image: Integrated care visualization

## **Section 10: Broader Conceptual Frameworks (Slides 50-52)**

### **1. Erotic Boundaries Concept**

- Connection and separation dynamics
- Vulnerability and protection balance
- Image: Boundary dynamics visualization

### **2. "Permeable Boundaries" in Healthy Sexuality**

- PD disruption of boundary balance
- Therapeutic approaches to boundary restoration
- Image: Permeable boundaries concept



### **3. Existential Dimensions**

- Sexuality as expression of being
- Meaning-making in changed sexual function
- Image: Existential dimensions visualization

## **Section 11: Future Directions and Research Needs (Slides 53-55)**

### **1. Longitudinal Research Needs**

- Understanding sexual trajectory throughout disease course
- Prevention rather than reaction
- Image: Research gaps visualization

### **2. Culturally Sensitive Approaches**

- Beyond Western, heterosexual perspectives
- Inclusive assessment and intervention
- Image: Cultural sensitivity framework

### **3. Neurobiological Research**

- Sexual function circuits in PD
- New therapeutic targets
- Image: Neurobiological research frontiers

## **Conclusion and Q&A Preparation (Slides 56-60)**

### **1. Key Takeaways**

- Multidimensional nature of sexual dysfunction in PD
- Essential role of psychoanalytic perspectives
- Integration of approaches for comprehensive care
- Image: Integrated understanding visualization

### **2. Clinical Implications**

- Recommendations for healthcare providers
- Importance of psychoanalytic referrals
- Image: Clinical pathway visualization

### **3. Anticipated Questions**

- "Isn't sexuality a luxury concern in PD?"
- "How do you address resistance to psychoanalytic approaches?"

- "What about patients without partners?"
- Image: FAQ response framework

#### **4. Resources and References**

- Key literature
- Patient resources
- Provider training opportunities
- Image: Resource navigation flowchart

#### **5. Contact Information and Acknowledgments**

- Presenter details
- Acknowledgment of contributors
- Image: Contact details