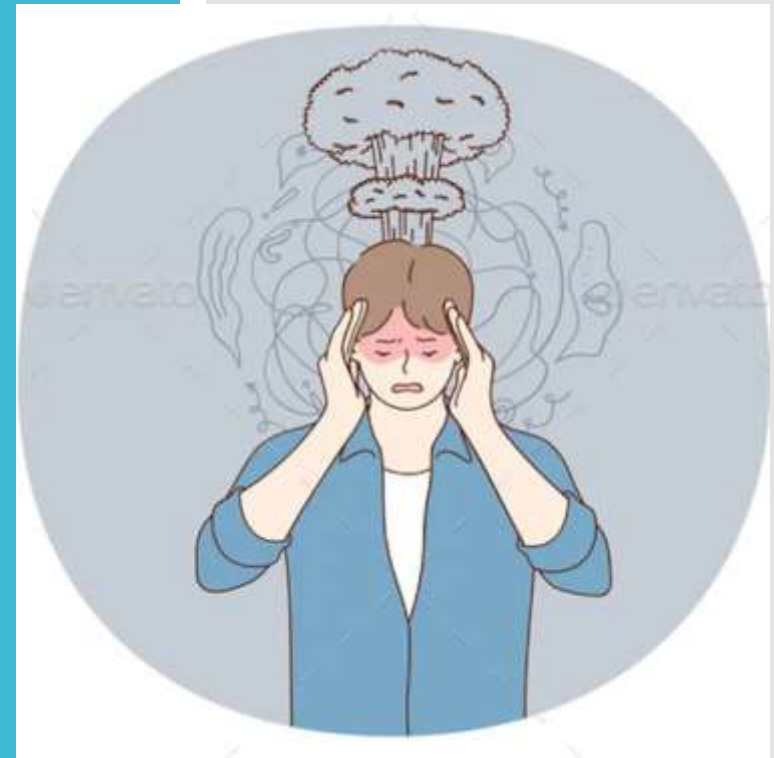
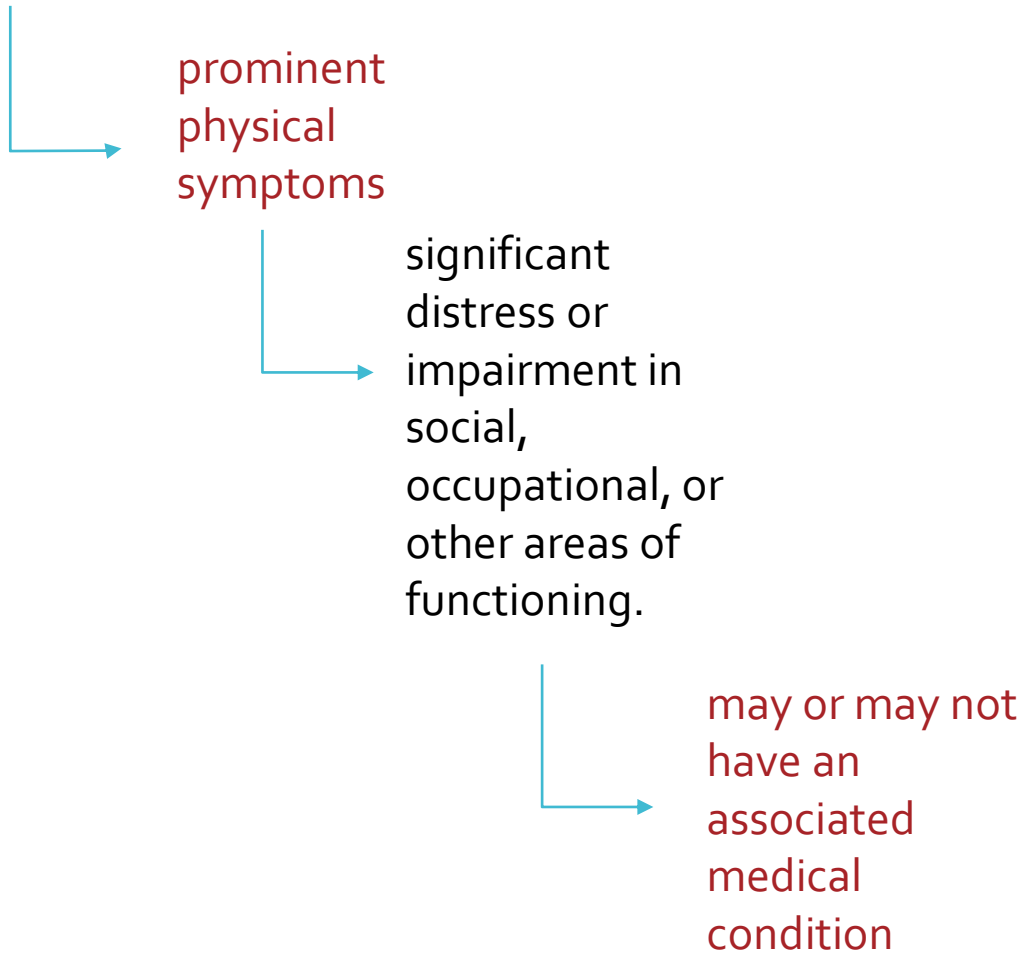


Somatization disorders

By Tharaa Allawama and rahaf nasser



Somatization



Pt; They believe it is real
No organic cause
Multiple doctors
Multiple tests/workups
Anxiety/ depression

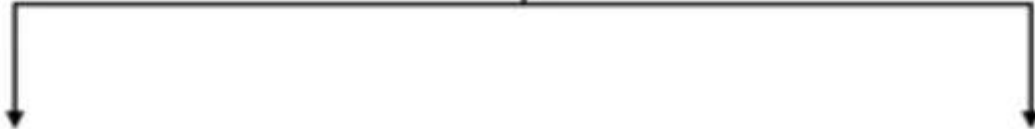
To Dx= R/O organic dz First
R/O fictitious disorder +Malingering

Tx= psychotherapy + setting boundaries(one provider only)

"Something doesn't smell right"

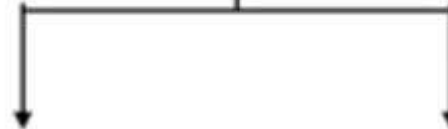
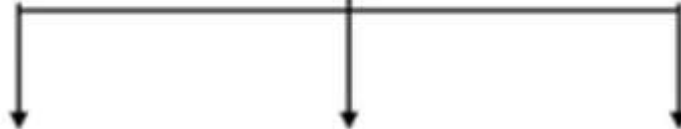


Experience of symptoms



Involuntary

Voluntary



Physical Symptoms

Neurological Symptoms

Preoccupation w/ Symptoms

Wants "sick role"

Wants secondary gain

Somatic Symptom Disorder

Functional Neurological Disorder (Conversion)















Illness Anxiety Disorder

Factitious Disorder

Malingering

Happy with negative results

NOT Happy with neg. results

Disease	Symptoms	Preoccupation	Motivation
SSD= somatic symptom disorder	*At least 1 real somatic sx= pain/? ? /GI/ Fatigue *not neurological sx *>6months *  	*somatic sx +/- medical dz *if they do=Disproportionate	Unwanted
CD=conversion disorder/functional neurological symptom disorder	*>1 abnormal Neurological sx(sensory or motor) *Not better explained by another dx *stressors	*None (no concerns= la belle indifference) *wont hurt themselves	Unwanted
IAD= illness anxiety disorder	*None or very minimal sx *>6 months *   =  	*Acquiring illness despite repeated reassurance	Unwanted /egodystonic= looking for help
Factitious (Munchhausen vs Munchhausen by proxy)	Can be any thing  	*Attention seekers *sick role -Clues; Personality Disorders /Significant hx of abuse/ Healthcare experience	Intentional deception
Malingering	Can be any thing      	*2ndry gain *external reward *Doesn't cooperate+ NOT	Intentional deception

Somatic symptom disorder

اضطراب الأعراض الجسدية

- Patients with somatic symptom disorder present with **at least one (and often multiple) physical symptom**.
- They frequently seek treatment from **many doctors**, often resulting in extensive lab work, diagnostic procedures, hospitalizations, and/or surgeries.

Diagnosis

1. One or more **somatic symptoms** (may be predominantly pain) that are distressing or result in significant disruption.
2. **Excessive thoughts**, feelings, or behaviors related to the somatic symptoms or associated health concerns.
3. Lasts at least **6 months**.

Epidemiology

- Incidence in **females** likely greater than males.
- Prevalence in general adult population: 5–7%.
- **Risk factors** include older age, fewer years of education, lower socioeconomic status, unemployment, and history of traumatic experiences in childhood.

Treatment

- The course tends to be **chronic and debilitating**. Symptoms may periodically improve and then worsen under stress.
- The patient **should have regularly scheduled visits with a single primary care physician**, who should minimize unnecessary medical workups and treatments.
- Address **psychological issues slowly**. Patients will likely resist referral to a mental health professional.

conversion
Disorder
(Functional
Neurological
Symptom
Disorder)

اضطراب
التحويل

- Patients with conversion disorder have **at least one neurological symptom (sensory or motor)** which cannot be fully explained by a **neurological condition**. Examples include blindness, paralysis, and paresthesia. Patients may be surprisingly **calm and unconcerned (la belle indifférence)** when describing their symptoms.

Diagnosis

1. At least one symptom of **altered voluntary motor or sensory function**.
2. Evidence of **incompatibility** between the symptom and recognized neurological or medical conditions.
3. Not better explained by another medical or mental disorder.
4. Causes significant distress or impairment in social or occupational functioning or warrants medical evaluation.
5. Common symptoms: Paralysis, weakness, blindness, mutism, sensory complaints (paresthesias), seizures, globus sensation (globus hystericus or sensation of lump in throat).

Epidemiology

- Two to three times more common in **women** than men.
- Onset at any age, but more often in adolescence or early adulthood.
- High incidence of **comorbid neurological, depressive, or anxiety disorders**.
- **Conversion-like presentations in elderly patients have a higher likelihood of representing an underlying neurological deficit.**

Treatment

- The primary treatment is **education about the illness**. Cognitive-behavioral therapy (**CBT**), with or without physical therapy, can be used if education alone is not effective.
- While patients often spontaneously recover, **the prognosis is poor**: symptoms may persist, recur, or worsen in 40–66% of patients.

Illness anxiety disorder

اضطرابات القلق

- Diagnosis :
 1. Preoccupation with **having or acquiring a serious illness.**
 2. Somatic symptoms are **not present, or if present, are mild in intensity.**
 3. High level of anxiety about health.
 4. Performs excessive health-related behaviors or exhibits maladaptive behaviors.
 5. Persists for at least **6 months.**
 6. Not better explained by another mental disorder (such as somatic symptom disorder).

Epidemiology

- **Men** are affected as often as **women**.
- Average age of onset 20–30 years.
- Approximately 67% have a coexisting major mental disorder.

Treatment

- Regularly scheduled visits with **one primary care physician**.
- Psychotherapy (primarily CBT).
- Comorbid anxiety and depressive disorders should be treated with selective serotonin reuptake inhibitors (SSRIs) or other appropriate psychotropic medications.

Prognosis

- **Chronic but episodic**—symptoms may wax and wane periodically.
- Can result in significant disability.
- Up to 60% of patients improve significantly.
- Factors predicting **better prognosis** include fewer somatic symptoms, shorter duration of illness, and absence of childhood physical punishment.

Factitious Disorder

الاضطراب المفتعل

- Patients with factitious disorder intentionally falsify medical or psychological signs or symptoms in order to **assume the role of a sick patient**. They often do this in a way that can cause legitimate danger (central line infections, insulin injections, etc.). The **absence of external rewards** is a prominent feature of this disorder.

Diagnosis

1. **Falsification of physical or psychological signs** or symptoms, or induction of injury or disease, associated with identified deception.
2. The deceptive behavior is evident even in the **absence of obvious external rewards**.
3. Behavior is not better explained by another mental disorder, such as delusional disorder or another psychotic disorder.
4. Individual can present himself/herself, or another individual (as in factitious disorder imposed on another).

- Commonly feigned symptoms:
- **Psychiatric**—hallucinations, depression.
- **Medical**—fever (by heating the thermometer), infection, hypoglycemia, abdominal pain, seizures, and hematuria.

- Münchhausen syndrome:

is another, **older name for factitious disorder** with predominantly physical complaints.

- Münchhausen syndrome by proxy is intentionally producing symptoms in someone else who is under one's care (usually one's children).

Epidemiology

- May be at least 1% of hospitalized patients.
- More common in **women**.
- Higher incidence in **hospital and health care workers** (who have learned how to feign symptoms).
- Associated with **personality disorders**.
- Many patients have a history of illness and hospitalization, as well as **childhood physical or sexual abuse**.

Treatment

- **Collect collateral information** from medical providers and family. Collaborate with primary care physician and treatment team to avoid unnecessary procedures.
- Patients may require confrontation in a nonthreatening manner; however, patients who are confronted may leave against medical advice and seek hospitalization elsewhere.
- **Repeated and long-term hospitalizations** are common.

Malingering

- Malingering involves the intentional reporting of physical or psychological symptoms in order to **achieve personal gain**. Common **external motivations** include avoiding the police, receiving room and board, obtaining narcotics, and receiving monetary compensation. Note that malingering is **not considered a mental illness**.

Presentation

- Patients usually present with **multiple vague complaints** that do not conform to a known medical condition.
- They often have a **long medical history with many hospital stays**.
- They are generally uncooperative and **refuse to accept a good prognosis** even after extensive medical evaluation.
- Their symptoms improve once their desired objective is obtained.

Epidemiology

- Not uncommon in hospitalized patients.
- Significantly more common in **men** than women.

Management

- **Work with the patient** to manage their underlying distress, if possible.
- **Gentle confrontation may be necessary**; however, patients who are con-fronted may leave the hospital AMA and seek treatment elsewhere.

Review of Distinguishing Features

- Somatic symptom disorders: Patients believe they are ill and do not intentionally produce or feign symptoms.
- Factitious disorder: Patients intentionally produce symptoms of a psychological or physical illness because of a desire to assume the sick role, not for external rewards.
- Malingering: Patients intentionally produce or feign symptoms for external reward

psychological Factors affecting Other Medical conditions

- A patient with one or more psychological or behavioral factors (e.g., distress, coping styles, maladaptive health behaviors) adversely affecting a medical symptom or condition. Examples include anxiety worsening asthma, denial that acute chest pain needs treatment, and manipulating insulin doses in order to lose weight.

Diagnosis

- A **medical symptom** or condition (other than mental disorder) is present.
- **Psychological or behavioral factors** adversely affect the medical condition in at least one way, such as influencing the course or treatment, constituting an additional health risk factor, influencing the underlying pathophysiology, precipitating, or exacerbating symptoms or necessitating medical attention.
- Psychological or behavioral factors are not better explained by another mental disorder.

Epidemiology

- Prevalence and gender differences are unclear.
- Can occur across the lifespan.

Treatment

- Treatment includes **education and frequent contact** with a primary care physician.
- SSRIs and/or psychotherapy (especially CBT) should be used to treat underlying anxiety or depression.

- Thank you