PSY CONSULT WHEN & FOR WHO/WHOM



DR VIMAL KRISHNAN S INDIA

JUBILEE MISSION MEDICAL COLLEGE & RESEARCH INSTITUTE, INDIA





DISSECT **PSY** CONSULT IN THE ED

IS IT WORTH PONDERING?

- Patients waiting for inpatient psychiatric beds remain in the ED 3.2 times longer than nonpsychiatric patients.¹
- The "boarding" process for psychiatric patients in EDs nationwide averages 7 to 11 hours, and often takes more than 24 hours when patients require transfer to an outside facility $^{2,3}\,$

1. Nicks BA, Manthey DM. The impact of psychiatric patient boarding in emergency departments. Emerg Med Int. 2012; 2012:360308. doi: 10.1155/2012/360308. Epub July 22, 2012.

2. American College of Emergency Physicians psychiatric and substance abuse survey, 2008. Available at: http://www.acep.org/uploadedFiles/ ACEP/Advocacy/federal_issues/PsychiatricBoardingSummary.pdf. Accessed March 28, 2016.

3. Weiss AP, Chang G, Rauch SL, et al. Patient- and practice-related determinants of emergency department length of stay for patients with psychiatric illness. Ann Emerg Med. 2012;60:162-171.e5.

IS IT WORTH PONDERING?

- Patients waiting for inpatient psychiatric beds remain in the ED 3.2 times longer than nonpsychiatric patients.¹
- The "boarding" process for psychiatric patients in EDs nationwide averages 7 to 11 hours, and often takes more than 24 hours when patients require transfer to an outside facility 2,3

1. Nicks BA, Manthey DM. The impact of psychiatric patient boarding in emergency departments. Emerg Med Int. 2012; 2012:360308. doi: 10.1155/2012/360308. Epub July 22, 2012.

2. American College of Emergency Physicians psychiatric and substance abuse survey, 2008. Available at: http://www.acep.org/uploadedFiles/ ACEP/Advocacy/federal_issues/PsychiatricBoardingSummary.pdf. Accessed March 28, 2016.

3. Weiss AP, Chang G, Rauch SL, et al. Patient- and practice-related determinants of emergency department length of stay for patients with psychiatric illness. Ann Emerg Med. 2012;60:162-171.e5.

- 90% of physicians noted an increased association of psychiatric patient boarding, with violent behavior in distressed psychiatric patients, distraction of ED staff, and ED bed shortages. ^{3,4}
- Psychiatric boarding consumes scarce ED resources, worsens ED crowding, and results in increased wait times and delayed treatment in undifferentiated medical patients with potentially life-threatening conditions.⁴

Weiss AP, Chang G, Rauch SL, et al. Patient- and practice-related determinants of emergency department length of stay for patients with psychiatric illness. Ann Emerg Med. 2012;60:162-171.e5.
 Bender D, Pande N, Ludwig M; for the Lewin Group. A literature review: psychiatric boarding. Prepared for Office of Disability, Aging and Long-Term Care Policy, Office of the Assistant Secretary for Planning and Evaluation, US Department of Health and Human Services, contract HHS-100-03-0027, October 29, 2008. Available at: http://aspe.hhs.gov/daltcp/reports/2008/PsyBdLR.pdf. Accessed March 28, 2016.
 Bernstein SL, Aronsky D, Duseja R, et al. The effect of emergency department crowding on clinically oriented outcomes. Acad Emerg Med. 2009;16:1-10.

- 90% of physicians noted an increased association of psychiatric patient boarding, with violent behavior in distressed psychiatric patients, distraction of ED staff, and ED bed shortages. ^{3,4}
- Psychiatric boarding consumes scarce ED resources, worsens ED crowding, and results in increased wait times and delayed treatment in undifferentiated medical patients with potentially life-threatening conditions.⁴

Weiss AP, Chang G, Rauch SL, et al. Patient- and practice-related determinants of emergency department length of stay for patients with psychiatric illness. Ann Emerg Med. 2012;60:162-171.e5.
 Bender D, Pande N, Ludwig M; for the Lewin Group. A literature review: psychiatric boarding. Prepared for Office of Disability, Aging and Long-Term Care Policy, Office of the Assistant Secretary for Planning and Evaluation, US Department of Health and Human Services, contract HHS-100-03-0027, October 29, 2008. Available at: http://aspe.hhs.gov/daltcp/reports/2008/PsyBdLR.pdf. Accessed March 28, 2016.
 Bernstein SL, Aronsky D, Duseja R, et al. The effect of emergency department crowding on clinically oriented outcomes. Acad Emerg Med. 2009;16:1-10.

CASE SCENARIO

- ≥80 yrs male
- Known Schizophrenic
- >Now with Altered Sensorium
- Vague Historian/ Caregiver
- >Hemodynamically stable

CASE SCENARIO

- 80 yrs maleKnown Schizophrenic
- Now with Altered Sensorium
- Vague Historian/ Caregiver
- >Hemodynamically stable



CASE SCENARIO

- 80 yrs maleKnown Schizophrenic
- ➢Now with Altered Sensorium
- Vague Historian/ Caregiver
- >Hemodynamically stable





IEMC2019 Vimal



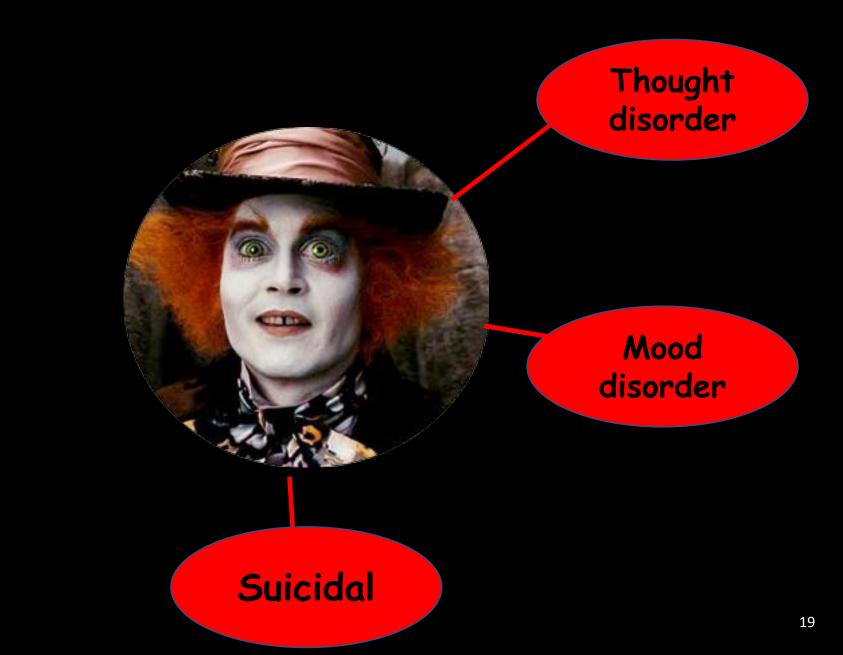


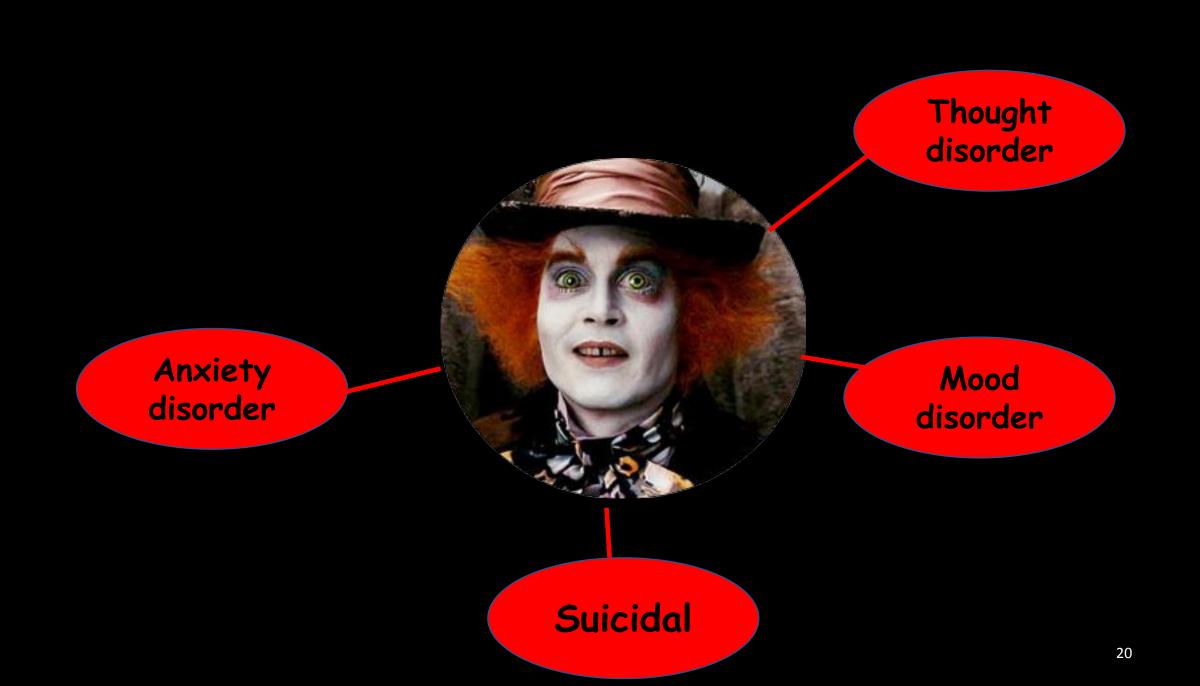


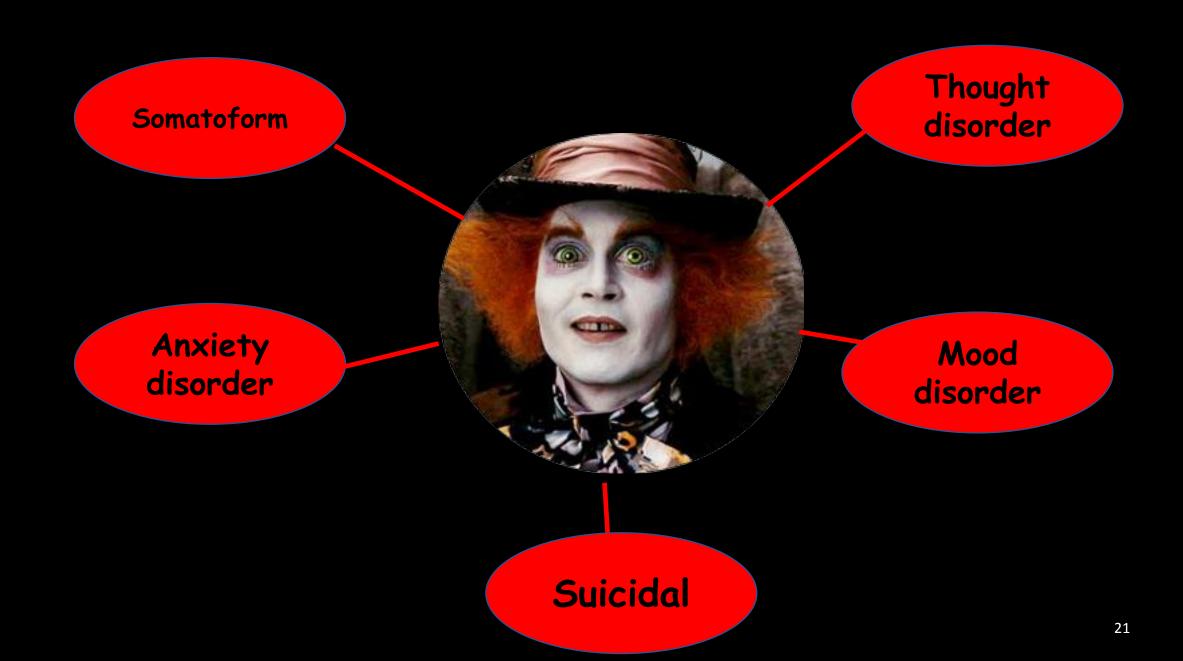


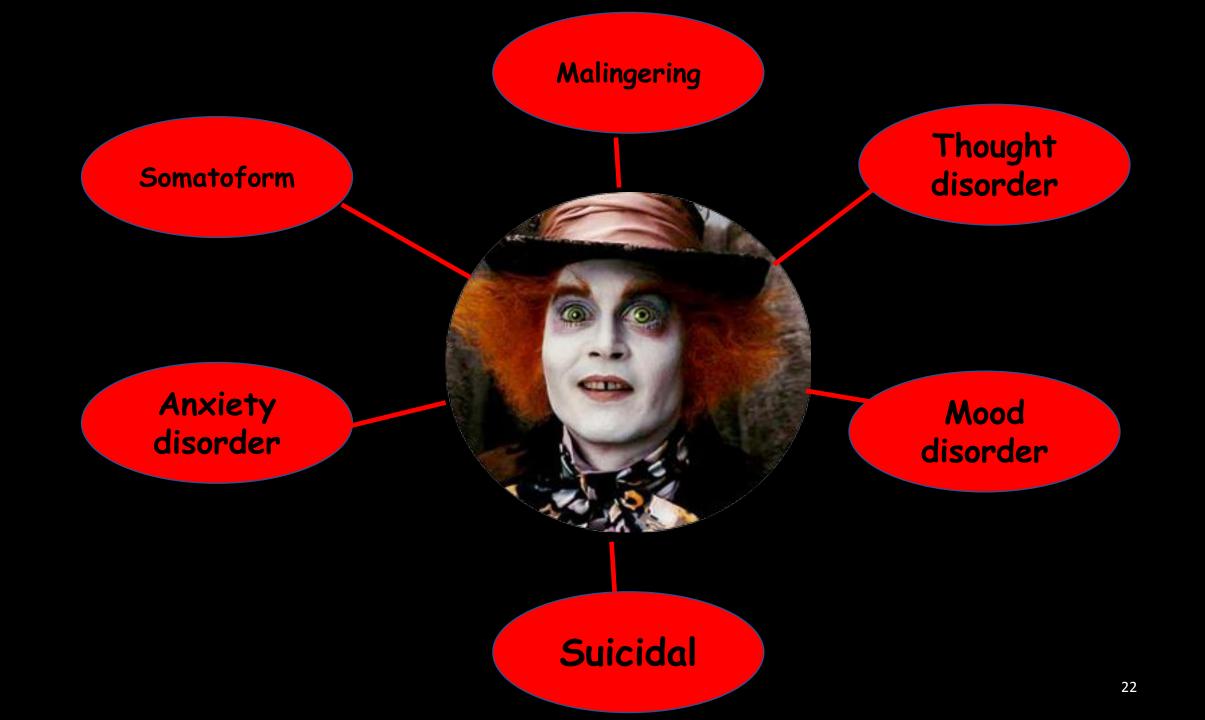












MEDICAL > PSY



MEDICAL > PSY

- There is general consensus that psychiatric patients with
 - abnormal vital signs,
 - advanced age (>= 65 years of age),
 - severe agitation,
 - evidence of toxic ingestion, or decreased level of awareness are more likely to have a medical cause for their illness and therefore warrant further testing.⁵

LABS

A proper History and physical exam vs routine labs

LABS

A proper History and physical exam vs routine labs

Diagnostic testing should be patient specific and based on the particular medical processes that the clinician feels may be causing or exacerbating the thought disorder, rather than panels of routine tests. 5

5. Nordstrom K, Zun LS, Wilson MP, et al. Medical evaluation and triage of the agitated patient: Consensus statement of the American Association for Emergency Psychiatry Project BETA Medical Evaluation Workgroup. West J Emerg Med. 2012;13(1):3-10.

LABS



A proper History and physical exam vs routine labs⁵

Diagnostic testing should be patient specific and based on the particular medical processes that the clinician feels may be causing or exacerbating the thought disorder, rather than panels of routine tests.

5. Nordstrom K, Zun LS, Wilson MP, et al. Medical evaluation and triage of the agitated patient: Consensus statement of the American Association for Emergency Psychiatry Project BETA Medical Evaluation Workgroup. West J Emerg Med. 2012;13(1):3-10.

PSY > MEDICAL

Patients who are

- ➤actively suicidal,
- >dangerous to others,
- > possess severe mental debilitation precluding self-care, or
- are having their first confirmed psychotic episode should be admitted.
- >Patients with concurrent anxiety or depression should receive psychiatric consultation or referral, especially when they present with an acute decompensation of these symptoms.

OBJECTIVITY

- DSM 5 criteria.⁶
- Columbia–Suicide Severity Rating Scale (C-SSRS). The tool was used to distinguish suicidal ideation from suicidal behavior.⁷
- Substance Abuse and Mental Health Services Administration (SAMHSA): Suicide Assessment Five-Step Evaluation and Triage (SAFE-T).⁸

8. http://store .samhsa.gov/product/Suicide-Assessment-Five-Step-Evaluation-and-Triage-SAFE -T-/SMA09-4432

^{6.} American Psychiatric Association and American Psychiatric Association, DSM-5 Task Force: Diagnostic and statistical manual of mental disorders, ed 5, Washington DC, 2013, American Psychiatric Association, p xliv, 947. 7. Posner, K., et al. "Columbia-suicide severity rating scale (C-SSRS)." *New York, NY: Columbia University Medical Center*(2008).

WHEN & WHOM

Substance abuse
Combative patient
DSH/ Suicidal ideation
Disaster/ Trauma psy

WHEN & WHOM

Substance abuse
 Combative patient
 DSH/ Suicidal ideation

Disaster/ Trauma psy

Stress and the impaired HCP⁹

9. Lavoie S, Talbot LR, Mathieu L: Post-traumatic stress disorder symptoms among emergency nurses: their perspective and a 'tailor-made' solution. J Adv Nurs 67(7): 1514–1522, 2011. 9

WHY

>Beyond the medical issue and into the realm of PSY

>Optimal disposition plan

>Impacting EM systems

WHY

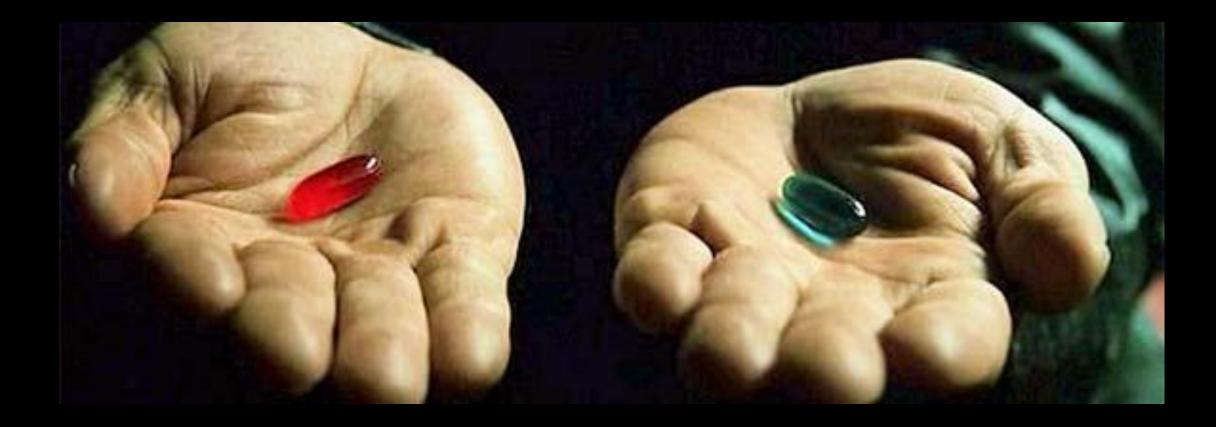
>Beyond the medical issue and into the realm of PSY

>Optimal disposition plan

>Impacting EM systems

THE FUTURE







THE FUTURE

>TELE Medicine or TELE-PSY evaluation ¹⁰

➢PSY Observation Units or POUs ¹¹

Evidence based risk stratification tools/ Algorithms

10. Seidel RW, Kilgus MD: Agreement between telepsychiatry assessment and face-to- face assessment for emergency department psychiatry patients. J Telemed Telecare 20(2):59–62, 2014. 11. Parwani, Vivek, et al. "Opening of Psychiatric Observation Unit Eases Boarding Crisis." *Academic Emergency Medicine* 25.4 (2018): 456-460.

BACK TO THE CASE SCENARIO

- 80 yrs male
 Known Schizophrenic
 Now with Altered
- Now with Altered Sensorium
- Vague Historian/ Caregiver
- >Hemodynamically stable









"THE WORLD SUFFERS A LOT. NOT BECAUSE THE VIOLENCE OF BAD PEOPLE. BUT BECAUSE OF THE SILENCE OF THE GOOD PEOPLE."



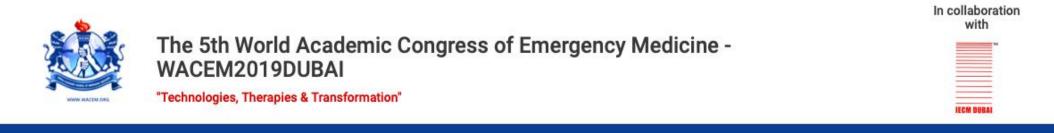
IEMC2019 Vimal

- 1. 1. Nicks BA, Manthey DM. The impact of psychiatric patient boarding in emergency departments. Emerg Med Int. 2012; 2012:360308. doi: 10.1155/2012/360308. Epub July 22, 2012.
- 2. 2. American College of Emergency Physicians psychiatric and substance abuse survey, 2008. Available at: http://www.acep.org/uploadedFiles/ ACEP/Advocacy/federal_issues/PsychiatricBoardingSummary.pdf. Accessed March 28, 2016.
- 3. 3. Weiss AP, Chang G, Rauch SL, et al. Patient- and practice-related determinants of emergency department length of stay for patients with psychiatric illness. Ann Emerg Med. 2012;60:162-171.e5.
- 4. 3. Weiss AP, Chang G, Rauch SL, et al. Patient- and practice-related determinants of emergency department length of stay for patients with psychiatric illness. Ann Emerg Med. 2012;60:162-171.e5.
- 4. Bender D, Pande N, Ludwig M; for the Lewin Group. A literature review: psychiatric boarding. Prepared for Office of Disability, Aging and Long-Term Care Policy, Office of the Assistant Secretary for Planning and Evaluation, US Department of Health and Human Services, contract HHS-100-03-0027, October 29, 2008. Available at: http://aspe.hhs.gov/daltcp/reports/2008/PsyBdLR.pdf. Accessed March 28, 2016.
- 6. 5. Bernstein SL, Aronsky D, Duseja R, et al. The effect of emergency department crowding on clinically oriented outcomes. Acad Emerg Med. 2009;16:1-10.
- 7. 5. Nordstrom K, Zun LS, Wilson MP, et al. Medical evaluation and triage of the agitated patient: Consensus statement of the American Association for Emergency Psychiatry Project BETA Medical Evaluation Workgroup. *West J Emerg Med*. 2012;13(1):3-10.
- 8. 6. American Psychiatric Association and American Psychiatric Association, DSM-5 Task Force: Diagnostic and statistical manual of mental disorders, ed 5, Washington DC, 2013, American Psychiatric Association, p xliv, 947.
- 9. 7. Posner, K., et al. "Columbia-suicide severity rating scale (C-SSRS)." New York, NY: Columbia University Medical Center(2008).
- 10. 8. http://store .samhsa.gov/product/Suicide-Assessment-Five-Step-Evaluation-and-Triage-SAFE -T-/SMA09-4432
- 11. 9. Lavoie S, Talbot LR, Mathieu L: Post-traumatic stress disorder symptoms among emergency nurses: their perspective and a 'tailor-made' solution. J Adv Nurs 67(7): 1514–1522, 2011. 9
- 12. 10. Seidel RW, Kilgus MD: Agreement between telepsychiatry assessment and face-to- face assessment for emergency department psychiatry patients. J Telemed Telecare 20(2):59–62, 2014.
- 13. 11. Parwani, Vivek, et al. "Opening of Psychiatric Observation Unit Eases Boarding Crisis." Academic Emergency Medicine 25.4 (2018): 456-460.

IEMC2019 Vimal



تسحست رعسايسة سسمبو الشسيسخ حسمندان بسن راشسند آل مسكستوم نسائسب حساكسم دبسي، وزيسر السمسالسينة، رئسيس هسينئية السصنحية بسدبسي Under the patronage of His Highness Sheikh Hamdan bin Rashid Al Maktoum Deputy Ruler of Dubai, Minister of Finance and President of the Dubai Health Authority



HOME ABOUT US TEAM DUBAI REGISTER SUBMIT ABSTRACT HOSPITALITY V SPONSORS CONTACT US

WACEM2019DUBAI

The 5th World Academic Congress of Emergency Medicine

Date: 20th -24th October 2019 Place: RODA AL BUSTAN

REGISTRATION COMING UP SOON

Submit your interest



TEŞEKKÜR EDERIM

drvimalkrishnan@gmail.com



TEŞEKKÜR EDERIM

drvimalkrishnan@gmail.com