

Research Article

## **Physiological Changes Of Marital Adjustment In Patients With An Alcohol Dependence Syndrome**

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### **Abstract**

Only Few Studies Had Been Done On This Topic So Far. Studies On Adult Adhd With Self Harm Had Shown That These Individuals Have Poor Marital Adjustment With Their Spouses And Poor Skills On Family Functioning. Only Few Studies Had Been Done On This Topic So Far. Studies On Adult Adhd With Self Harm Had Shown That These Individuals Have Poor Marital Adjustment With Their Spouses And Poor Skills On Family Functioning. Although Individuals With Adhd Are Found To Have Average To High Iq ,Their Educational Performance Are Found To Be Low And Many Individuals Had Not Crossed High School Education. Since The Individuals With Adhd Have Poor Attention, Excessive Forgetfulness As They Are Found To Be Preoccupied With Other Tasks And Easily Distractible They Tend To Have Poor Concentration In Performance And Education. Comparative Study Focuses On 108 Married Individuals With Adhd And Their Spouse Are Compared And Showed That Individuals With Adult Adhd Had Poor Marital Functioning And Adjustment Problems And Had More Negative Perceptions About Marriage And Had Interpersonal Relationship Issues Than Their Spouses.

**Keywords:** Depression, Adhd, Who, Qol, Alcohol Dependence Syndrome, Dsm.

### **I Introduction**

In This Section Presents Introduction Of This Research Work. Hyperactive Children When Becomes Adult They Tend To Develop Alcoholism, Drug Abuse And Greater Risk For Developing Antisocial Behaviours.[1]Adhd In Young Adults Between The Age Group 17-30 For Speeding In Vehicles Involving Crashes And Bodily Injuries And Concluded That Their Symptoms Interfere With Performance Rather Than Their Knowledge.[2] The Psychiatric Risk For Suicide Is More In Adolescents With Adhd Tend To Have Family History, Previous History Of Suicide And Co Morbid Substance Use.[3] The Possible Association Between Adhd And Suicide Concluded That Identifying The Risk Behaviour Is Important And Comorbid Adhd Is Clinically Significant For Reduce The Suicide And Self Harm Behaviour.[4]

## Physiological Changes Of Marital Adjustment In Patients With An Alcohol Dependence Syndrome

A Study On An Exploratory Clinical Study Of Adhd Disorder Done On Outpatient Setting In Northern India, Concluded That Adults With Adhd Tend To Come With High Co Morbid Psychiatric Disorders Than Presenting With Core Symptoms Of Adhd, Main Symptoms Emotional Dysregulation, Anger Control Problem Or Explosive Anger Outbursts And Inner Restlessness In Adolescents And Alcohol Or Drug Abuse, Financial Instability, Road Traffic Accidents And Marital Issues Were Seen In Adults.[5]

The Meta Analysis Study On Association Of Adhd Symptoms To Self – Harm Behaviours Where They Had Done Internet Based Bibliographic Data From Medline And Cinahl Found Fifteen Studies Were Found That Explored On Association Between Adhd And Self Harm Identified Girls Had Higher Rates Of Suicidal Attempts And More In Combined Type Of Adhd.[6]

In This Paper Presents Section 2 Of This Paper Explains The Detail On The Related Works. In Section 3 Presents The Materials And Methods Adopted And Section 4 Presents The Details Of The Experiments And Discussions. Finally Section 5 Concludes The Paper By Sharing Our Inferences And Future Plans.

### **Ii Related Works**

In This Section Presents Focuses The Related Works Of This Research Work. The Study Showed That, In Alcohol Dependence Syndrome Patients There Is A Significant Negative Correlation Between Marital Adjustment And Various Domains Of Who-Quality Of Life.[7]

Patients With Alcohol Dependence Syndrome Showed Poor Adjustment In Relationships With Spouses, And Showed Dissatisfaction And Disinterest In The Relationship.[8] There Is A Presence Of Association Of Marital Disadjustment In Depression In Both Males And Females, Irrespective Of Their Severity Of Depression.[9,10] In Depressive Disorder Patients, Results Showed Significant Negative Correlation Between Marital Adjustment And Various Domains Of Who-Quality Of Life.[11] Although Individuals With Adhd Are Found To Have Average To High Iq ,Their Educational Performance Are Found To Be Low And Many Individuals Had Not Crossed High School Education.[12] Few Study Results Showed That Symptoms Of Adhd Are Present In Equally In Both Gender During Childhood And Even After Adolescents. Mostly The Men Are Diagnosed Easily As They Exhibit The Symptoms Of Hyperactivity /Impulsivity Even In Adulthood, Whereas The Women Tend To Have Symptoms Of Inattention Which Are Overlooked Upon Or Diagnosed Along With Symptoms Of Co- Morbidities Like Depression And Suicidality Itself.[13,14] Meta Regression Analysis Study Showed That There Is Balanced Prevalence Of Adhd In Both Gender Where Women Tend To Have More Internalising Factors Than Male.[15]

### **Iii Materials And Methods**

In This Section Presents The Materials And Methods Of This Research Work. The Study Was Performed On Patients Attending Department Of Physiology (Outpatients, Inpatients And Referrals) In Tirupati Region Hospital. All Patients Who Satisfied The Inclusion And Exclusion Criteria Was Explained About The Nature And Pattern Of The Study. Informed Consent Was Obtained For The Same. Socio-Demographic And Clinical Details Was Obtained Using A Semi Structured Proforma. Structural Clinical Interview For Diagnostic And Statistical Manual Of Mental Disorders Iv (Scid-1) Was Applied To Diagnose Psychiatric Illness. Dsm 5 Criteria Were Used To Diagnose Patients Of Alcohol Dependence And Depressive Disorder. Hamilton Depression Rating Scale For Depression And Audit For Alcohol Dependence Syndrome Was Applied To Decide Whether They Are In Remission. Who Qol-Bref Scale Was Used To Assess Quality Of Life. Marital Adjustment Questionnaire To Assess Marital Adjustment Was Applied For Both The Patient And Spouse.

### **Iv Results And Discussions**

In This Section Focuses The Results And Discussions Of This Research Work. The Study Was Performed On Patients Attending Department Of Physiology (Outpatients, Inpatients And Referrals) In Tirupati Region Hospital.

All Patients Who Satisfied The Inclusion And Exclusion Criteria Were Explained About The Nature And Pattern Of The Study. It Shows The Educational Status Of Study Population. The Study Results Revealed That 25.0% Has No Formal Education, 27.8 % Study Population Completed Primary Education And 8% Participants Are Completed College Level Education.

Table: 1. Educational Status Of Study Population

Education	Frequency	Percent
No Formal Education	27	25.0
Primary School	30	27.8
High School	18	16.7
Higher Secondary School	9	8.3
College / Professional	24	22.2
Total	108	100.0

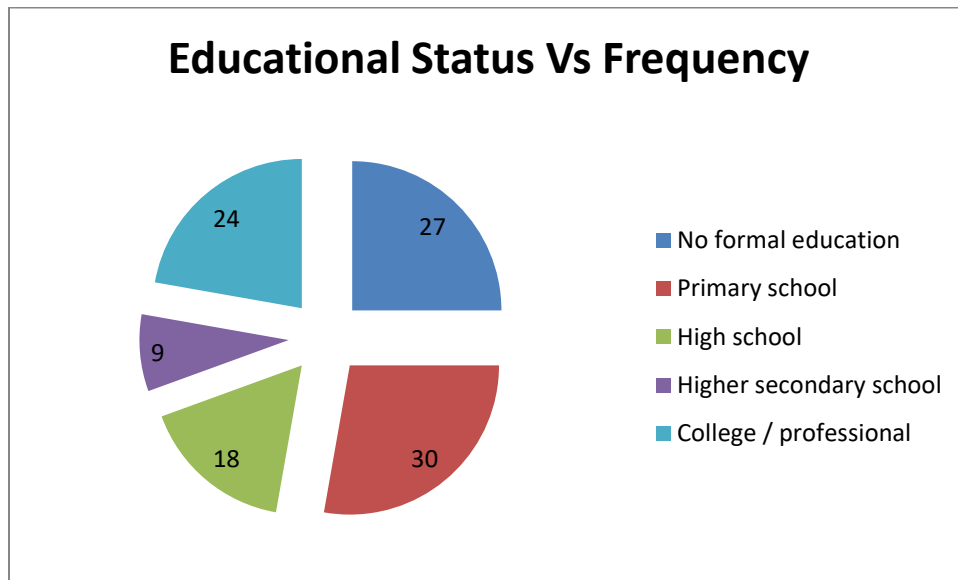


Figure 1 : Distribution Of Educational Status

### V Conclusion

Finally This Work Concludes, In Our Study Patient's With Alcohol Dependence Syndrome Shows Poor Adjustment In His Relationships With His Wife, And It Shows Dissatisfaction And Disinterest In Their Relationship. This Study Reveals The Presence Of Association Of Marital Disadjustment In Depression In Both Male And Females, Irrespective Of Their Severity Of Depression. In Depressive Disorder Patient's Results Showed Significant Negative Correlation Between Marital Adjustment And Various Domains Of Who-Quality Of Life .

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