

Appendix 2: included and excluded papers

Table A2-1 – List of included papers, study types and number of patients.

1	Arie and Dunn 1973 (Arie & Dunn, 1973)	<i>Descriptive</i> , chart review	n=85
2	Freeberg, Kiner, and Walker 1976 (Freeberg, Kiner, & Walker, 1976)	<i>Descriptive</i>	NA
3	Pitt and Silver (Pitt & Silver, 1980)	<i>Descriptive</i> , chart review	n=1576 admissions
4	Withersty et al. 1980 (Withersty, Shemo, Waldman, & Stevenson, 1980)	<i>Comparative</i> , survey-based pre- and post-unit conversion comparison	n=22 for pre- conversion cohort and n=51 for post-conversion cohort.
5	Markoff et al. 1981 (Markoff, Yano, Hsu, & Wright, 1981)	<i>Descriptive</i> , evaluation of first 6 months of operation and survey amongst non-psychiatrist physicians	n=101 patients with a primary psychiatric diagnosis and an estimated 2/3 of 193 patients with a secondary psychiatric diagnosis
6	Morgan and Withersty 1981 (Morgan & Withersty, 1981)	<i>Descriptive</i> , telephone survey on patient acceptance	NA
7	Koran and Barnes 1982 (Koran & Barnes, 1982)	<i>Descriptive</i> , clinical vignettes	NA
8	Shemo et al. 1982 (Shemo, Ballenger, Yazel, & Spradlin, 1982)	<i>Descriptive</i> , clinical vignettes	NA
9	Stoudemire et al. 1983 (Stoudemire, Brown, McLeod, Stewart, & Houpt, 1983)	<i>Descriptive</i>	NA
10	Hoffman 1984 (Hoffman, 1984)	<i>Descriptive</i> , evaluation of clinical activities	n=275 admissions
11	Fava et al. 1985 (Fava, Wise, Molnar, & Zielezny, 1985)	<i>Comparative</i> , retrospective chart review	n=600 patients admitted to an MPU (n=200), a conventional psychiatric unit (n=200) and medical-surgical units with psychiatric consultation (n=200)
12	Fogel 1985 (Fogel, 1985)	<i>Comparative</i> , pre- and post-unit conversion comparison and clinical vignettes	NA
13	Fogel, Stoudemire, and Houpt 1985 (Fogel, Stoudemire, & Houpt, 1985)	<i>Comparative</i> , qualitative comparison of clinical and administrative aspects of a psych-med and med-psych unit	NA
14	Goodman 1985 (Goodman, 1985)	<i>Descriptive</i> , chart review?	n=289
15	Molnar, Fava, and Zielezny 1985 (Molnar, Fava, & Zielezny, 1985)	<i>Comparative</i> , chart review	n=600 patients admitted to an MPU (n=200), a conventional psychiatric unit (n=200) and medical-surgical units with psychiatric consultation (n=200)
16	Stoudemire, Kahn, and Brown 1985 (Stoudemire, Kahn, Brown, Linfors, & Houpt, 1985)	<i>Comparative</i> , chart review	n=212
17	Moss and James 1986 (Moss & James, 1986)	<i>Descriptive</i> , pilot study of functional status at admission and discharge, clinical vignettes	n=68
18	Muqtadir, Hamann, and Molnar 1986 (Muqtadir, Hamann, & Molnar, 1986)	<i>Descriptive</i> , clinical management overview of a cohort of pregnant psychotic patients	n=10 patients, 11 pregnancies
19	Young and Harsch 1986 (Young & Harsch, 1986)	<i>Descriptive</i> , chart review?, comparison of MPU and consultation service patient characteristics n~91 patients in a twelve-month period	n~91 patients
20	White 1988 (White, 1988)	<i>Descriptive</i> , explanation about the use of a medical support group	NA
21	Harsch, LeCann, and Ciaccio 1989 (Harsch, LeCann, & Ciaccio, 1989)	<i>Descriptive</i> , discussion of the clinical problems encountered on the MPU	NA

22	Kathol, Krummel, and Shakespeare 1989 (Kathol, Krummel, & Shakespeare, 1989)	<i>Descriptive</i> , description of resident education program and resident evaluations of the MPU	NA
23	Kiernan and Stoudemire 1989 (Kiernan & Stoudemire, 1989)	<i>Descriptive</i> , description of an occupational therapy program	NA
24	Young and Harsch 1989 (Young & Harsch, 1989)	<i>Comparative</i> Retrospective cohort study (PMU vs. traditional psychiatric units and medical unit)	n=358 discharges
25	Bruns and Stoudemire 1990 (Bruns & Stoudemire, 1990)	<i>Descriptive</i> , chart review	n=262 discharges
26	Kahan and Sexson 1991 (Kahan & Sexson)	<i>Descriptive</i> , second part of series (Sexson and Kahan 1991) on organization and development of child and adolescent MPUs, clinical vignettes	n=237 patients
27	Sexson and Kahan 1991 (Sexson & Kahan, 1991)	<i>Descriptive</i> , first part of series (Kahan and Sexson 1991) on organization and development of child and adolescent MPUs.	n=100 admissions involving 85 patients
28	Stoudemire, Hill, Morris and Markwalter (Stoudemire, Hill, Morris, & Markwalter, 1991)	<i>Descriptive</i>	n=15 depressed patients with and without cognitive impairment
29	Swenson and Mai 1992 (Swenson & Mai, 1992)	<i>Comparative</i> , chart review comparing the MPU to the geriatric psychiatry inpatient service and three general adult psychiatry inpatient services, clinical vignettes	NA
30	Buckley, Freyne, and Walshe 1994 (Buckley, Freyne, & Walshe, 1994)	<i>Descriptive</i> , chart review	n=139 patients
31	Raney and Siegel 1994 (Raney & Siegel, 1994)	<i>Descriptive</i> , clinical vignettes	NA
32	Campo and Raney 1995 (Campo & Raney, 1995)	<i>Descriptive</i>	NA
33	Gertler 1995 (Gertler, Kopec-Schrader, & Blackwell, 1995)	<i>Comparative</i> , chart review comparing MPU to general psychiatry unit patients	n=73 (MPU), 173 (general psychiatry unit)
34	Porello et al. 1995 (Porello, Madsen, Futterman, & Moak, 1995)	<i>Descriptive</i> , chart review	n=290
35	Trappler, Greenberg and Friedman 1995 (Trappler, Greenberg, & Friedman, 1995)	<i>Descriptive</i>	
36	Nomura et al. 1996 (Nomura et al., 1996)	<i>Comparative</i> , chart review concerning the clinical experience and pre-post unit conversion comparison of LOS.	n=627 admissions
37	Farragher and Walsh 1998 (Farragher & Walsh, 1998)	<i>Descriptive</i> , prospective cohort study, clinical vignettes	n=89
38	Fennig and Fennig 1999 (S. Fennig & S. Fennig, 1999)	<i>Descriptive</i> , clinical experience and clinical vignettes	NA
39	Fennig and Fennig 1999 (S. Fennig & S. Fennig, 1999)	<i>Descriptive</i> , protocol for encopresis and clinical vignettes	NA
40	Kishi and Kathol 1999 (Kishi & Kathol, 1999)	<i>Comparative</i> , prospective, structured chart assessment MPU versus internal medicine units	n=105 MPU patients and 105 IMW patients
41	Protheroe and House 1999 (Protheroe & House, 1999)	<i>Descriptive</i> , chart review ns in a 1-year period	n=97 admissions involving 83 patients
42	Chang et al. 2001 (Chang, Lee, Yang, & Wen, 2001)	<i>Descriptive</i> , chart review on predictors of re-admission.	n=196 admissions involving 164 patients
43	Fennig, Fennig and Roe 2002 (Fennig, Fennig, & Roe, 2002)	<i>Descriptive</i> , clinical management of anorexia and clinical vignettes	n=148 admissions
44	Eytan et al., 2004 (Eytan, Bovet, Gex-Fabry, Alberque, & Ferrero, 2004)	<i>Descriptive</i> , patient satisfaction survey	n=60 patients

45	Maier, Wachtler, and Hofmann 2007 (Maier, Wachtler, & Hofmann, 2007)	<i>Comparative</i> , pre-post unit conversion comparison using prospective anonymous patient data, a staff survey and staff interviews	n=2158 patients
46	Astell, Clark, and Hartley 2008 (Astell, Clark, & Hartley, 2008)	<i>Descriptive</i> , prediction model identifying predictors of discharge destination using prospective cohort data	n=234 patients
47	Hanna et al. 2008 (Hanna, Woolley, Brown, & Kesavan, 2008)	<i>Descriptive</i> , chart review	n=50 admissions
48	Alberque et al. 2009 (Alberque, Gex-Fabry, Whitaker-Clinch, & Eytan, 2009)	<i>Descriptive</i> , chart review	n=1,380 hospitalizations involving 1,078 patients
49	Leue et al. 2010 (Leue, Driessen, Strik, & Drukker, 2010)	<i>Comparative</i> , controlled pre-post unit conversion comparison (MPU versus medical wards) of hospital costs	n=458 patients, n=174 MPU patients that could be linked to the Psychiatric Case Register of the Wider Maastricht area in the study period
50	Harwood et al. 2011 (Harwood et al., 2011)	<i>Descriptive</i> , study protocol	
51	Goldberg, Bradshaw, et al. 2013 (Goldberg et al., 2013)	<i>Comparative</i> , randomised controlled trial (MPU versus standard care)	n=600 patients
52	Spencer et al. 2013 (Spencer, Foster, Whittamore, Goldberg, & Harwood, 2013)	<i>Comparative</i> , semi structured interviews were conducted with carers of patients with cognitive impairment alongside a randomized controlled trial.	n=40 carers
53	Tanajewski et al. 2015 (Tanajewski et al., 2015)	Comparative, trial-based economic evaluation	n=600 patients
54	Chan et al. 2018	<i>Descriptive</i> , comparison of five MPU models	NA
55	Dekker et al. 2019	<i>Descriptive</i> , chart review	n=258

Table A2-1 – List of excluded papers, with reasons.

#	Reference	Exclusion reason
1	Gray Jr EC: Psychiatric unit offers integrated care. <i>Mod Hosp</i> 88:55-9; passim, 1957	Not on subject
2	Wallace CM: Working on a mixed psychiatric unit. <i>Nurs Mirror Midwives J</i> 128:28, 1969	Full text not retrievable
3	Egede LA: [Medical psychiatric department]. <i>Tidsskr Sygepl</i> 71:363, 1971	Not in English
4	Whitehead T, Mankikar G: Letter: Psychiatric-geriatric joint patient unit. <i>Lancet</i> 1:31-2, 1974	Letter to the editor
5	Lipsei A: Mixed Neurological and Psychiatric-Wards - a New Type of Hospital Wards. <i>Zhurnal Nevropatologii i Psikhiatrii Imeni S S Korsakova</i> 80:1430-, 1980	Full text not retrievable
6	Nelson WH, Orr Jr WW, Sullivan CR: Use of the dexamethasone suppression test on a combined medicine-psychiatry inpatient unit. <i>Int J Psychiatry Med</i> 12:103-8, 1982	Clinical management overview
7	Strain JJ: Needs for psychiatry in the general hospital. <i>Hosp Community Psychiatry</i> 33:996-1001, 1982	Perspective/letter/editorial
8	Goodman B: The Psych-Med Unit. <i>Psychosomatic Medicine</i> 45:76-7, 1983	Abstract
9	Molnar G, Fava GA: Characteristics of Medical-Psychiatric Unit and Liaison-Consultation Service Patients. <i>Psychosomatic Medicine</i> 45:77-, 1983	Abstract
10	Steuber H, Muller P: Mental illness in internal hospitals: Results of an inquiry. <i>Psychiatr Prax</i> 10:20-3, 1983	Full text not retrievable
11	Brown JT, Harris RT: The medical-psychiatric unit and psychosocial education of internists. <i>Psychosomatics</i> 26:231-3, 7-8, 1985	Not on subject
12	Gardiner GC, Simson S, Nathan RJ: Geropsychiatric Care on a Psych-Med Unit. <i>Gerontologist</i> 25:245-6, 1985	Abstract
13	Koran LM: Medical-psychiatric units and the future of psychiatric practice. <i>Psychosomatics</i> 26:171+5, 1985	Perspective/letter/editorial
14	Fogel BS, Stoudemire A: Organization and development of combined medical-psychiatric units: Part 2. <i>Psychosomatics</i> 27:417-20, 25-8, 1986	Guide on establishing/running
15	Kathol R: New UI Medical Psychiatry Unit serves special patients. <i>Iowa Med</i> 76:217-8, 1986	Little organizational details
16	Stoudemire A, Fogel BS: Organization and development of combined medical-psychiatric units: Part 1. <i>Psychosomatics</i> 27:341-5, 1986	Guide on establishing/running
17	Fava GA: Medical-psychiatric service. <i>Psychother Psychosom</i> 48:96-100, 1987	Literature review
18	Fogel BS, Kroessler D: Treating late-life depression on a medical-psychiatric unit. <i>Hosp Community Psychiatry</i> 38:829-31, 1987	Clinical management overview
19	Stoudemire A, Hales RE, Thomas CR: Medical-psychiatry units: an economic alternative for consultation-liaison psychiatry? <i>Hosp Community Psychiatry</i> 38:815-8, 1987	Perspective/letter/editorial
20	von Rad M, Sellschopp A: The integrated psychosomatic inpatient unit. A new approach to hospital medical care. <i>Psychother Psychosom</i> 48:101-9, 1987	Not on subject
21	Brooks WB, Finestone DH, Jordan JS, et al.: Does a Multidisciplinary Unit Improve Function in Patients with Combined Medical-Psychiatric Problems. <i>Clinical Research</i> 36:A739-A, 1988	Full text not retrievable

22	Stoudemire GA, Fogel BS: The emergence of medical psychiatry: a provocative viewpoint. Psychosomatics 29:207-13, 1988	Perspective/letter/editorial
23	Cowart T, Stoudemire A: Nursing staff development and facility design for medical-psychiatry units. Gen Hosp Psychiatry 11:125-36, 1989	Guide on establishing/running
24	Fogel BS: Med-psych units. Financial viability and quality assurance. Gen Hosp Psychiatry 11:17-22, 1989	Guide on establishing/running
25	Lipowski Z: The interface of psychiatry and medicine: Towards integrated health care. The Canadian Journal of Psychiatry / La Revue canadienne de psychiatrie 32:743-8, 1989	Perspective/letter/editorial
26	Young LD: Progress in Combined Psychiatry and Medicine Units - Administrative, Educational, and Clinical Viewpoints - Introduction. General Hospital Psychiatry 11:16-, 1989	Perspective/letter/editorial
27	Brooks WB, Divine GS, Feldman MD, et al.: Efficacy of a Medicine Psychiatry Unit - a Randomized Trial. Clinical Research 38:A737-A, 1990	Abstract
28	Goldberg RJ, Simundson S: Managing Medicare reimbursement on medical-psychiatry units. Gen Hosp Psychiatry 13:313-8, 1991	Guide on establishing/running
29	Harsch HH, Koran LM, Young LD: A profile of academic medical-psychiatric units. Gen Hosp Psychiatry 13:291-5, 1991	Not traceable to individual units
30	Kathol RG: Medicine Psychiatry Units. Clinical Research 39:A627-A, 1991	Abstract
31	Stoudemire A, Hill CD, Morris R, et al.: The medical-psychiatric unit as a site for outcome research in dementia/depression syndromes. Psychiatr Med 9:535-44, 1991	Clinical management overview
32	Averbuch IE, Lichtenberg P: Mixed psychiatric wards [22]. Br Med J 305:479, 1992	Not on subject
33	Hall RC, Kathol RG: Developing a level III/IV medical/psychiatry unit. Establishing a basis, design of the unit, and physician responsibility. Psychosomatics 33:368-75, 1992	Guide on establishing/running
34	Kathol RG, Harsch HH, Hall RC, et al.: Quality assurance in a setting designed to care for patients with combined medical and psychiatric disease. Psychosomatics 33:387-96, 1992	Guide on establishing/running
35	Kathol RG, Harsch HH, Hall RCW, et al.: Categorization of types of medical/psychiatry unit based on level of acuity. Psychosomatics 33:376-86, 1992	Perspective/letter/editorial
36	Dolinar LJ: Obstacles to the care of patients with medical-psychiatric illness on general hospital psychiatry units. Gen Hosp Psychiatry 15:14-20, 1993	Not on subject
37	Gertler R, Blackwell CJ: Medical psychiatry unit. Med J Aust 160:235, 1994	Perspective/letter/editorial
38	Kathol RG: Medical psychiatry units: the wave of the future. Gen Hosp Psychiatry 16:1-3, 1994	Perspective/letter/editorial
39	Katz IR, Striem J, Parmelee P: Psychiatric-medical comorbidity: implications for health services delivery and for research on depression. Biol Psychiatry 36:141-5, 1994	Not on subject
40	Stoudemire A, Hill CD, Dalton ST, et al.: Rehospitalization rates in older depressed adults after antidepressant and electroconvulsive therapy treatment. J Am Geriatr Soc 42:1282-5, 1994	Not on subject
41	Summergrad P: Medical psychiatry units and the roles of the inpatient psychiatric service in the general hospital. Gen Hosp Psychiatry 16:20-31, 1994	Perspective/letter/editorial
42	Carney CP, Yates WR: Characteristics and Outcomes of Eating Disorders - the Role of the Medical Psychiatry Unit. Psychosomatics 36:167-, 1995	Abstract
43	Goldberg RJ, Stoudemire A: The future of consultation-liaison psychiatry and medical-psychiatric units in the era of managed care. Gen Hosp Psychiatry 17:268-77, 1995	Perspective/letter/editorial
44	Kishi Y, Kathol R, Cooney J, et al.: Comparison of Patients with Combined Medical and Psychiatric-Illness Treated on a Type-Iv Medical Psychiatry Unit or a Medicine Unit. Psychosomatics 36:212-3, 1995	Abstract
45	Penalosa B, Meiler A, Rothmeier C, et al.: Treatment of anorectic inpatients on a psychiatric medical unit. Médecine et hygiène 53:926-9, 1995	Full text not retrievable
46	Goldberg RJ, Stoudemire A: Erratum: The future of consultation-liaison psychiatry in medical-psychiatric units in the era of managed care (General Hospital Psychiatry (1995) 17 (268-277)). Gen Hosp Psychiatry 18:209, 1996	Erratum
47	Kishi Y, Cooney J, Kathol R, et al.: Hospital course of patients with combined medical and psychiatric illness on the medical psychiatry unit and the general medicine units. Psychosomatics 37:216-, 1996	Abstract
48	Archinard M: [Taking charge in a general hospital: from liaison psychiatry to medical-psychiatric units]. Rev Med Interne 19 Suppl 3:347S-9S, 1998	Not in English
49	Honig A, Troost J, Kuijpers PM, et al.: Med Psych Units: Proceedings and abstracts of the Triptych Workshop 9 december 1999 Maastricht. Acta Neuropsychiatr 11:141-5, 1999	Abstract
50	Norton JW, Jones R, Quarles E, et al.: A nursing-centered treatment team in inpatient medical psychiatry. J Psychosoc Nurs Ment Health Serv 37:39-41, 1999	Not on subject
51	Kathol R: Integrating medical and psychiatric treatment in an inpatient medical setting - Reply to Dr. Stoudemire. Psychosomatics 41:367-9, 2000	Perspective/letter/editorial
52	Kishi, Kathol, Stoudemire: Erratum: Integrating medical and psychiatric treatment in an inpatient medical setting (Psychosomatics (July-August 2000)). Psychosomatics 41:x, 2000	Erratum
53	Stoudemire A: Integrating medical and psychiatric treatment in art inpatient medical setting. Psychosomatics 41:366-7, 2000	Perspective/letter/editorial
54	Tan M: Roles and functions of psychiatry medical staff in two services. Australian and New Zealand Journal of Psychiatry 34:A66-A, 2000	Not on subject
55	Anfinson TJ, Bona JR: A health services perspective on delivery of psychiatric services in primary care including internal medicine. Med Clin North Am 85:597-616, 2001	Not on subject
56	Gray GE: Integrated medical care in a mental health clinic improved quality of care and outcomes in serious mental disorders. Evid Based Ment Health 5:46, 2002	Not on subject

57	Marra D, Allilaire JF, Piette JC: Medical-psychiatric unit, a concept to be developed. Rev Med Interne 24:279-81, 2003	Not in English
58	Hauser W, Zimmer C, Klar Y, et al.: [Cost effectiveness of integrated internal medicine]. Psychother Psychosom Med Psychol 54:34-8, 2004	Not in English
59	van Waarde JA, Richter C, Muller ME, et al.: [The medical-psychiatric unit: added value for patients, physicians and hospitals]. Ned Tijdschr Geneesk 148:209-11, 2004	Not in English
60	Regan J, Prince T, Wilhoite K, et al.: Integrating medicine and psychiatry: Psychiatric Medical Units (PMUs). Tenn Med 98:448-9, 2005	Subject is MPU that has yet to be established
61	Fennig S, Fennig S: Can we treat morbid obese children in a behavioral inpatient program? Pediatr Endocrinol Rev 3:590-6, 2006	Full text not retrievable
62	Leue C, Driessen G, Strik JJ, et al.: Managing complex patients on a medical psychiatric unit: a comprehensive but medical consumption reducing approach - a record linkage study. Journal of Psychosomatic Research 60:661-, 2006	Abstract
63	Heller HM, Boenink AD: The Medical Psychiatric Unit in the Free University medical centre, Amsterdam, the Netherlands: Living together and not apart. Journal of Psychosomatic Research 63:321-, 2007	Abstract
64	Passov V, Rundell JR: Analysis of transfers from a medical-psychiatry inpatient unit to a medical-surgical unit within 48 hours of admission. Psychosomatics 49:535-7, 2008	Little organizational details
65	Saarela TM, Finne-Soveri H, Liedenpohja AM, et al.: Comparing psychogeriatric units to ordinary long-term care units - Are there differences in case-mix or clinical symptoms? Nord J Psychiatry 62:32-8, 2008	Not on subject
66	Tuerlings JHAM, Muller METM, Verwey B, et al.: Palliative care in a psychiatric-somatic care unit. Ned Tijdschr Geneesk 152:1949-52, 2008	Not in English
67	Prada P, Aspinall V, Alberque C, et al.: [A combined medical-psychiatric unit for the management of complex cases]. Rev Med Suisse 5:366-9, 2009	Full text not retrievable
68	Jagt YQ, Knottnerus AC, Cohen A, et al.: The psy-med unit (PMU); A unique and integrated approach for children with invalidating functional abdominal pain (FAP)! J Pediatr Gastroenterol Nutr 50:E118-E9, 2010	Abstract
69	Kathol RG: Cost outcomes on a medical psychiatry unit. J Psychosom Res 68:293-4, 2010	Perspective/letter/editorial
70	Knottnerus AC, Jagt YQ, Kohnhorst E, et al.: The PSY-MED Unit (PMU); a unique integrated approach for children with invalidating therapy resistant functional complaints! Eur Psychiatry 25, 2010	Abstract
71	Madaras A, Hilton C: Developing an intermediate care unit for older people with mental and physical illnesses. Nurs Times 106:18-9, 2010	Not on subject
72	Denes D, Gohier B, Richard-Devantoy S, et al.: [Medical-psychiatric units: shared care in mental health]. Sante Publique 23 Suppl 6:S167-74, 2011	Not in English
73	George J, Adamson J, Woodford H: Joint geriatric and psychiatric wards: a review of the literature. Age Ageing 40:543-8, 2011	Literature review
74	Knottnerus A, Jagt Y, Cohen A, et al.: Short term and long term effects of the psy-med unit (pmu); A unique integrated approach for children with invalidating functional complaints. J Psychosom Res 70:600-1, 2011	Abstract
75	Fowler J, Paulsen J, Liu D, et al.: Implementation of a symptom-triggered benzodiazepine protocol for alcohol withdrawal on a combined internal medicine-psychiatry unit. J Pharm Pract 25:284, 2012	Clinical management overview
76	Goldberg SE, Whittamore KH, Harwood RH, et al.: Cognitively Impaired Older Patients' Experiences of Care on a Medical and Mental Health Unit Compared to Standard Care Wards in a General Hospital: A Controlled Clinical Trial. Age and Ageing 42:29-, 2013	Abstract
77	Hilton C, Madaras A, Qureshi M: An intermediate care unit for older people with both physical and psychiatric disorders: Naturalistic outcome study. Int Psychogeriatr 25:895-900, 2013	Historical study
78	Ong T, Harwood R: Does a Specialist Medical and Mental Health Unit (Mmhu) Improve Outcomes Compared with Standard Care for Confused Older People Admitted as an Emergency: A Service Evaluation Alongside a Controlled Clinical Trial. Age and Ageing 42:15-, 2013	Abstract
79	Hilton C: Joint geriatric and old-age psychiatric wards in the UK, 1940s-early 1990s: A historical study. Int J Geriatr Psychiatry, 2014	Not on subject
80	Honig A, Visser I, Heller H, et al.: [A medical-psychiatric unit in a general hospital: effective combined somatic and psychiatric care?]. Ned Tijdschr Geneesk 158:A6520, 2014	Not in English
81	Hussain M, Seitz D: Integrated models of care for medical inpatients with psychiatric disorders: a systematic review. Psychosomatics 55:315-25, 2014	Literature review
82	Yokoi Y, Misal M, Oh E, et al.: Benzodiazepine discontinuation and patient outcome in a chronic geriatric medical/psychiatric unit: a retrospective chart review. Geriatr Gerontol Int 14:388-94, 2014	Clinical management overview
83	van Schijndel MA, Jansen LAW, Caarls PJ, et al.: [Medical Psychiatric Units in the Netherlands: an investigation into distribution and quality] Dutch. Ned Tijdschr Geneesk 161:D890, 2017	Not traceable to individual units
84	Duffy R, Sadler M, van der Ploeg AH, et al.: The case for shared medical and psychiatric units: Are they needed and how they could run? Ir Med J 111, 2018	Perspective/letter/editorial
85	Fujimoto M, Yoshino E, Kamada Y, et al.: Management of psychiatric medical unit with tuberculosis merger in NHO Yamato mental-medical center. IRYO - Japanese Journal of National Medical Services 72:317-20, 2018	Full text not retrievable

86	Caarls PJ, van Schijndel MA, Kromkamp M, et al.: Need analysis for a new high acuity medical psychiatry unit: which patients are considered for admission? <i>BMC Health Serv Res</i> 19:139, 2019	MPU has yet to be established
87	Van Schijndel MA, Jansen LAW, Van De Klundert JJ: Empirical types of medical psychiatry units. <i>Psychother Psychosom</i> 88:127-8, 2019	Not traceable to individual units

References

- Alberque, C., Gex-Fabry, M., Whitaker-Clinch, B., & Eytan, A. (2009). The five-year evolution of a mixed psychiatric and somatic care unit: a European experience. *Psychosomatics*, 50(4), 354-361. doi:10.1176/appi.psy.50.4.354
- Arie, T., & Dunn, T. (1973). A 'do it yourself' psychiatric geriatric joint patient unit. *Lancet*, 2(7841), 1313-1316.
- Astell, A. J., Clark, S. A., & Hartley, N. T. (2008). Predictors of discharge destination for 234 patients admitted to a combined geriatric medicine/old age psychiatry unit. *Int J Geriatr Psychiatry*, 23(9), 903-908. doi:10.1002/gps.2002
- Bruns, W., & Stoudemire, A. (1990). Development of a medical-psychiatric program within the private sector. Potential problems and strategies for their resolution. *Gen Hosp Psychiatry*, 12(3), 137-147.
- Buckley, P., Freyne, A., & Walshe, N. (1994). The medical-psychiatry unit: A pilot study of conjoint care within an Irish general hospital. *Psychosomatics*, 35(6), 515-519.
- Campo, J. V., & Raney, D. (1995). The pediatric medical-psychiatric unit in a psychiatric hospital. *Psychosomatics*, 36(5), 438-444. doi:10.1016/S0033-3182(95)71624-3
- Chang, C. M., Lee, Y., Lee, Y., Yang, M. J., & Wen, J. K. (2001). Predictors of readmission to a medical-psychiatric unit among patients with minor mental disorders. *Chang Gung Med J*, 24(1), 34-43.
- Eytan, A., Bovet, L., Gex-Fabry, M., Alberque, C., & Ferrero, F. (2004). Patients' satisfaction with hospitalization in a mixed psychiatric and somatic care unit. *Eur Psychiatry*, 19(8), 499-501. doi:10.1016/j.eurpsy.2004.09.004
- Farragher, B., & Walsh, N. (1998). Joint care admissions to a psychiatric unit: a prospective analysis. *Gen Hosp Psychiatry*, 20(2), 73-77.
- Fava, G. A., Wise, T. N., Molnar, G., & Zielezny, M. (1985). The medical-psychiatric unit: a novel psychosomatic approach. *Psychother Psychosom*, 43(4), 194-201. doi:10.1159/000287879
- Fennig, S., & Fennig, S. (1999). Diagnostic delays and dilemmas: Management of affected patients in the psychiatric inpatient unit of a general children's hospital. *General hospital psychiatry*, 21(2), 122-127.
- Fennig, S., & Fennig, S. (1999). Management of encopresis in early adolescence in a medical-psychiatric unit. *Gen Hosp Psychiatry*, 21(5), 360-367.
- Fennig, S., Fennig, S., & Roe, D. (2002). Physical recovery in anorexia nervosa: Is this the sole purpose of a child and adolescent medical-psychiatric unit? *Gen Hosp Psychiatry*, 24(2), 87-92.
- Fogel, B. S. (1985). A psychiatric unit becomes a psychiatric-medical unit: administrative and clinical implications. *Gen Hosp Psychiatry*, 7(1), 26-35.
- Fogel, B. S., Stoudemire, A., & Houpt, J. L. (1985). Contrasting models for combined medical and psychiatric inpatient treatment. *Am J Psychiatry*, 142(9), 1085-1089. doi:10.1176/ajp.142.9.1085
- Freeberg, S., Kiner, D., & Walker, B. (1976). Nursing care in a combined adolescent medical-psychiatric unit. *J Psychiatr Nurs Ment Health Serv*, 14(11), 13-15.
- Gertler, R., Kopec-Schrader, E. M., & Blackwell, C. J. (1995). Evolution and evaluation of a medical psychiatric unit. *Gen Hosp Psychiatry*, 17(1), 26-31.

- Goldberg, S. E., Bradshaw, L. E., Kearney, F. C., Russell, C., Whittamore, K. H., Foster, P. E., . . . Medical Crises in Older People Study, G. (2013). Care in specialist medical and mental health unit compared with standard care for older people with cognitive impairment admitted to general hospital: randomised controlled trial (NIHR TEAM trial). *BMJ*, 347(7917), f4132. doi:10.1136/bmj.f4132
- Goodman, B. (1985). Combined psychiatric-medical inpatient units: the Mount Sinai model. *Psychosomatics*, 26(3), 179-182, 185-176, 189. doi:10.1016/S0033-3182(85)72873-3
- Hanna, S. J., Woolley, R., Brown, L., & Kesavan, S. (2008). The coming of age of a joint elderly medicine-psychiatric ward: 18 years' experience. *Int J Clin Pract*, 62(1), 148-151. doi:10.1111/j.1742-1241.2007.01504.x
- Harsch, H. H., LeCann, A. F., & Ciaccio, S. (1989). Treatment in combined medical psychiatry units: an integrative model. *Psychosomatics*, 30(3), 312-317. doi:10.1016/S0033-3182(89)72278-7
- Harwood, R. H., Goldberg, S. E., Whittamore, K. H., Russell, C., Gladman, J. R. F., Jones, R. G., . . . Elliot, R. A. (2011). Evaluation of a Medical and Mental Health Unit compared with standard care for older people whose emergency admission to an acute general hospital is complicated by concurrent 'confusion': A controlled clinical trial. Acronym: TEAM: Trial of an Elderly Acute care Medical and mental health unit. *Trials*, 12.
- Hoffman, R. S. (1984). Operation of a medical-psychiatric unit in a general hospital setting. *Gen Hosp Psychiatry*, 6(2), 93-99.
- Kahan, B. B., & Sexson, S. B. (1991). Organization and development of pediatric medical-psychiatric units. Part II: Clinical management issues. *Gen Hosp Psychiatry*, 13(6), 391-398.
- Kathol, R. G., Krummel, S., & Shakespeare, A. (1989). Psychiatry and internal medicine resident education in an acute care medical-psychiatry unit. *Gen Hosp Psychiatry*, 11(1), 23-30.
- Kiernan, K., & Stoudemire, A. (1989). Occupational therapy program development for medical-psychiatry units: a cognitive model. *Gen Hosp Psychiatry*, 11(2), 109-118.
- Kishi, Y., & Kathol, R. G. (1999). Integrating medical and psychiatric treatment in an inpatient medical setting. The type IV program. *Psychosomatics*, 40(4), 345-355. doi:10.1016/S0033-3182(99)71230-2
- Koran, L. M., & Barnes, L. E. A. (1982). The stanford comprehensive medicine unit: Integrating psychiatric and medical care. *New Directions for Mental Health Services*, 1982(15), 61-73. doi:10.1002/yd.23319821507
- Leue, C., Driessen, G., Strik, J. J., & Drukker, M. (2010). Managing complex patients on a medical psychiatric unit: an observational study of university hospital costs associated with medical service use, length of stay, and *Journal of Psychosomatic Research*.
- Maier, A. B., Wachtler, C., & Hofmann, W. (2007). Combined medical-psychiatric inpatient units: evaluation of the Centre for the Elderly. *Z Gerontol Geriatr*, 40(4), 268-274. doi:10.1007/s00391-007-0432-8
- Markoff, R. A., Yano, B. S., Hsu, J., & Wright, D. H. (1981). The mixed medical-psychiatric unit: an alternative approach to inpatient psychiatric care. *Hosp Community Psychiatry*, 32(8), 561-564.
- Molnar, G., Fava, G. A., & Zielezny, M. A. (1985). Medical-psychiatric unit patients compared with patients in two other services. *Psychosomatics*, 26(3), 193-195, 199-200, 208-199. doi:10.1016/S0033-3182(85)72874-5
- Morgan, D. M., & Withersty, D. J. (1981). Patient acceptance of an integrated psychiatric/medical unit. *W V Med J*, 77(5), 114-115.
- Moss, G. R., & James, C. R. (1986). Pilot study of a behavioral medicine program in a community hospital setting. *J Behav Ther Exp Psychiatry*, 17(1), 3-9.

- Muqtadir, S., Hamann, M. W., & Molnar, G. (1986). Management of psychotic pregnant patients in a medical-psychiatric unit. *Psychosomatics*, 27(1), 31-33. doi:10.1016/S0033-3182(86)72740-0
- Nomura, S., Shigemura, J., Nakamura, M., Hosaka, T., Berger, D., & Takahashi, Y. (1996). Evaluation of the first Medical Psychiatry Unit in Japan. *Psychiatry Clin Neurosci*, 50(6), 305-308.
- Pitt, B., & Silver, C. P. (1980). The combined approach to geriatrics and psychiatry: evaluation of a joint unit in a teaching hospital district. *Age Ageing*, 9(1), 33-37.
- Porello, P. T., Madsen, L., Futterman, A., & Moak, G. S. (1995). Description of a geriatric medical/psychiatry unit in a small community general hospital. *J Ment Health Adm*, 22(1), 38-48.
- Protheroe, D., & House, A. (1999). In-patient liaison psychiatry in the UK: A neglected option for improving the psychiatric care of medical patients. *Psychiatric Bulletin*, 23(9), 525-527.
- Raney, D., & Siegel, C. H. (1994). An adolescent psychiatric unit for difficult medical patients. *Child Psychiatry Hum Dev*, 25(2), 109-124.
- Sexson, S. B., & Kahan, B. B. (1991). Organization and development of pediatric medical-psychiatric units. Part I: Administrative, financial, and political issues. *Gen Hosp Psychiatry*, 13(5), 296-304.
- Shemo, J. P., Ballenger, J. C., Yazel, J. J., & Spradlin, W. W. (1982). A conjoint psychiatry-internal medicine program: development of a teaching and clinical model. *Am J Psychiatry*, 139(11), 1437-1442. doi:10.1176/ajp.139.11.1437
- Spencer, K., Foster, P., Whittamore, K. H., Goldberg, S. E., & Harwood, R. H. (2013). Delivering dementia care differently-evaluating the differences and similarities between a specialist medical and mental health unit and standard acute care wards: A qualitative study of family carers' perceptions of quality of care. *BMJ Open*, 3(12).
- Stoudemire, A., Brown, J. T., McLeod, M., Stewart, B., & Houpt, J. L. (1983). The combined medical specialties unit: an innovative approach to patient care. *N C Med J*, 44(6), 365-367.
- Stoudemire, A., Hill, C. D., Morris, R., & Markwalter, H. (1991). The medical-psychiatric unit as a site for outcome research in dementia/depression syndromes. [JvW+MvS: alleen onderzoek depressie/dementie, nauwelijks over MPU]. *Psychiatr Med*, 9(4), 535-544.
- Stoudemire, A., Kahn, M., Brown, J. T., Linfors, E., & Houpt, J. L. (1985). Masked depression in a combined medical-psychiatric unit. *Psychosomatics*, 26(3), 221-224, 227-228. doi:10.1016/S0033-3182(85)72875-7
- Swenson, J. R., & Mai, F. M. (1992). A Canadian medical-psychiatric inpatient service. *Can J Psychiatry*, 37(5), 326-334.
- Tanajewski, L., Franklin, M., Gkountouras, G., Berdunov, V., Harwood, R. H., Goldberg, S. E., . . . Elliott, R. A. (2015). Economic Evaluation of a General Hospital Unit for Older People with Delirium and Dementia (TEAM Randomised Controlled Trial). *PloS one*, 10(12), e0140662. doi:10.1371/journal.pone.0140662
- Trappler, B., Greenberg, S., & Friedman, S. (1995). Treatment of Hassidic Jewish patients in a general hospital medical-psychiatric unit. *Psychiatr Serv*, 46(8), 833-835. doi:10.1176/ps.46.8.833
- White, E. M. (1988). The use of a medical support group on a medical/psychiatric unit. *Issues Ment Health Nurs*, 9(4), 353-362.
- Withersty, D. J., Shemo, J. P., Waldman, R. H., & Stevenson, J. M. (1980). Evaluating a conjoint psychiatric-medical inpatient unit--a one year follow-up study of depressed patients. *J Clin Psychiatry*, 41(5), 156-158.
- Young, L. D., & Harsch, H. H. (1986). Inpatient unit for combined physical and psychiatric disorders. *Psychosomatics*, 27(1), 53-60. doi:10.1016/S0033-3182(86)72742-4

Young, L. D., & Harsch, H. H. (1989). Length of stay on a psychiatry-medicine unit. *Gen Hosp Psychiatry, 11*(1), 31-35.