Author (year)	Health Condition	Mode of communicati on	Frequency of communication	Primary Outcome on Students	Secondary Outcome	Noted barriers to effective communication
Bradley- Klug KL, et. al. (2010) <sup>29</sup>	Mental Health	<ul> <li>37% preferred phone calls</li> <li>22.2% preferred written reports</li> </ul>	<ul> <li>53.9% reported a few times per year or less</li> <li>38.3% reported communicati ng only a few times per year</li> </ul>	<ul> <li>90.23% reported improved student outcomes</li> <li>67.11% reported improved ability to assess patient progress across settings</li> </ul>	<ul> <li>More experienced pediatricians were more likely to collaborate</li> <li>75% of pediatricians said collaborating with school personnel was very beneficial</li> </ul>	<ul> <li>Lack of time</li> <li>Inaccessibility of school personnel</li> <li>Lack of reimbursement for collaboration</li> <li>Need for HIPAA compliance</li> </ul>
Bradley- Klug KL, et. al. (2013) <sup>28</sup>	Mental Health	<ul> <li>60.3% preferred telephone</li> <li>16.7% via formal report</li> <li>Face to face meeting was least effective (1.9%)</li> </ul>	<ul> <li>60.6%: reported "a few times per year"</li> <li>8.1% reported "once per month"</li> <li>13.1% reported "never"</li> </ul>	<ul> <li>93.7% reported improved student outcomes/health as a result of communication</li> <li>75.6% reported communication improved ability to assess student progress across settings</li> </ul>	<ul> <li>Communication ranked as "very beneficial" by 78% of school psychologists</li> <li>83.4% reported opportunity for cross-disciplinary problem solving</li> <li>53.3% said communication voided duplication of services</li> </ul>	<ul> <li>Pediatric professionals were not accessible</li> <li>Not enough time in day</li> <li>Different views on child development</li> </ul>
Dang M, et. al. (2007)	ADHD	Written forms utilizing pre-	A couple of times per year	• More efficient assessment, diagnosis, and	Elimination of one additional clinic visit for families	Time

Table 1. Characteristics and outcomes of included studies

21		made templates		treatment process of children with ADHD	• Parental resistance to ADHD treatment noted	
Erchul WP, et. al (2007) <sup>23</sup>	ADHD	Meetings	Bi-weekly	Teacher dominance in consultation relationship correlated with increased treatment effectiveness and improved student behavior	<ul> <li>Consultants and teachers were about equally influential or dominant</li> <li>Consultant dominance did not relate to consultation outcomes</li> </ul>	ND
Guevara JP, et. al. (2021) <sup>24</sup> 1 1/3/24 7:48:00 PM	ADHD	<ul> <li>Phone</li> <li>Text Message</li> <li>Email</li> </ul>	Quarterly (at least)	Students in both groups experienced clinical improvement in ADHD symptoms	<ul> <li>30% of students had a teacher use the portal to complete a Vanderbilt Teacher Rating Scale</li> <li>In care management group, 34% of children had a teacher engage with care managers</li> </ul>	<ul> <li>Care managers found it difficult to schedule sessions</li> <li>Difficulty finding contact information</li> </ul>
Moran K & Bodenhor n N (2015) <sup>27</sup>	Mental Health	<ul><li>Telephone</li><li>Email</li></ul>	ND	Collaboration provided a more complete picture of a student's situation and improved child behavior at home and school	Collaboration resulted in more efficient use of time by school counselor	<ul> <li>Lack of time</li> <li>Mismatched schedules</li> <li>Parental release of information</li> </ul>

Shahidull ah JD, et. al. (2024) <sup>26</sup>	Suicidality	<ul> <li>Electronic</li> <li>Phone call referral</li> </ul>	Short-term, initial crisis evaluation and option for additional visit for medication management	<ul> <li>24% of students referred received same- day assessment</li> <li>82% of students referred received subsequent referral to community providers</li> </ul>	Mean wait time for first appointment with community referral was 3 weeks	Funding
Shea KM, et. al. (1996) <sup>25</sup>	ADD/ ADHD	Written reports	Once	<ul> <li>Diagnosis of ADD/ADHD given to 81% of referred students</li> <li>78% of parents believed changes made in school helped their child</li> </ul>	High concordance between referral diagnoses and medical diagnoses confirmed quality of school screening process	ND
Villareal V (2018) <sup>30</sup>	Mental Health	Written reports	<ul> <li>34.9% reported never collaborating</li> <li>41.7% reported collaborating 1-3 times per year</li> <li>10.4% reported collaborating</li> </ul>	<ul> <li>80.4% reported collaboration improves student mental health outcomes</li> <li>56.7% reported collaboration improves student academic outcomes</li> </ul>	• Statistically significant beneficial relationship between frequency of information release to community mental health providers and whether schools had formal process for	<ul> <li>Lack of access to community providers</li> <li>Lack of time</li> <li>Different diagnostic symptoms</li> <li>Lack of parental consent</li> </ul>

			<ul> <li>4-6 times per year</li> <li>7.7% reported collaborating at least once per month</li> </ul>		<ul> <li>releasing information</li> <li>School psychologists who reported greater frequency of releasing information also reported greater frequency of obtaining information</li> </ul>	
Wolraich ML, et. al. (2005) <sup>22</sup>	ADHD	<ul><li>Verbal</li><li>Written</li></ul>	Less than 5% of primary care physicians communicated with school staff per parental report	No significant reduction in ADHD symptoms	Communication between physician and school increased initially after intervention, then declined	<ul> <li>Lack of cohesion with district's priorities</li> <li>Lack of time</li> </ul>

\*ND = no data