## Clinical Trial Matching Report - November 2024

Al-powered patient-trial matching analysis and recommendations

Generated by: Vanguard Trial Matching Agent

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## **Matching Overview**

Total Patients Screened: 200

Active Trials: 16

Potential Matches Found: 544 High-Score Matches (>80%): 286

Patients Enrolled: 0

Average Match Score: 80.1%

## **Top Trial Matches**

Patient ID	Trial	Match Score Phase	Status	Primary Condition	Action
PAT-000001	Study of Drug for	97.222758804Phase IV 3545%	SCREENED	Depression	Contact Immediately
PAT-000003	Depression Study of Procedure for		SCREENED	Lung Cancer	Contact Immediately
PAT-000003	Breast Study of Cancer Behavioral for	88.908700524Phase IV 97982%	POTENTIAL	Diabetes Type 2	Schedule Screening
PAT-000004	Diabetes Study of Device for	83.671438182Phase IV 39262%	POTENTIAL	Alzheimer's Disease	Schedule Screening
PAT-000004	Diabetes Study of Procedure for	95.128356018Phase I 92205%	SCREENED	Alzheimer's Disease	Contact Immediately
PAT-000006	Lung Study of Cancer Procedure for	98.824182741Phase I 20914%	SCREENED	Lung Cancer	Contact Immediately
PAT-000006	Breast Study of Cancer Procedure for	99.794134104Phase I 00137%	SCREENED	Alzheimer's Disease	Contact Immediately
PAT-000006	Lung Study of Drug Cancer for Lung	94.650469894Phase II 53126%	SCREENED	COPD	Contact Immediately
PAT-000006	Cancer. Study of Behavioral for	84.437557042Phase IV	POTENTIAL	Diabetes Type 2	Schedule Screening
PAT-000007	Diabetes Study of Drug for Lung	86.628241433Phase II 92517%	POTENTIAL	COPD	Schedule Screening
PAT-000008	Cancer. Study of Drug for	99.696559759Phase IV 46694%	SCREENED	Depression	Contact Immediately
PAT-000009	Depression Study of				

Device for COPD...

					Screening
PAT-000010	Study of Biological for	91.487910869Phase III 5749%	SCREENED	COPD	Contact Immediately
PAT-000010	COPD Study of Procedure for		POTENTIAL	Lung Cancer	Schedule Screening
PAT-000010	Breast Study of Biological for Diabetes Type 2	94.561250307Phase IV 91883%	SCREENED	Rheumatoid Arthritis	Contact Immediately

## Recruitm ent Reco mmenda tions

- Focus outreach on diabetes patients 5 trials actively recruiting
- Impleme nt automated pre-screening questionnaire s
- Partner with primary care for early identification
- Enhance patient education about trial benefits
- Streamli ne consent process for faster enrollment
- Target u nderrepresent ed populations for diversity goals